

2023 World Congress on Health Economics

July 8 - 12, 2023 | Cape Town, South Africa

The program is current as of Wednesday, August 30th, 2023. Please refer to the online program at <https://healtheconomics.confex.com/healtheconomics/2023/meetingapp.cgi/Home> for updates.

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Saturday

9:00 AM – 5:00 PM SATURDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 2 – Protea and Nerina
Immunization Economics Special Interest Group Pre-Congress Session

9:00 AM – 5:00 PM SATURDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45
Introduction to Health Technology Assessment (HTA) Training

9:00 AM – 12:30 PM SATURDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.61-1.62
Can Direct Financing for Public Facilities Improve the Availability of Health Products?

9:00 AM – 5:00 PM SATURDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42
Evolution of Health Accounts to Inform Health Reforms

12:00 PM – 5:15 PM SATURDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.42
Early Career Researcher Pre-Congress Session

1:30 PM – 5:00 PM SATURDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.61-1.62
People Centred, Efficient Health Care Services: Rethinking Sustainable Health Care Financing in the Context of the African Union's ALM Declaration on Domestic Financing for Health

1:30 PM – 5:00 PM SATURDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.63-1.64
EQ-5D as a Measure of Population Health

1:30 PM – 5:00 PM SATURDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.43
Addressing Deteriorating Financial Protection in Health: Measurement Issues and Policy Responses

Sunday

8:30 AM –12:00 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Sustainable Health Financing Capacity Strengthening in Africa

8:30 AM –4:30 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Structuring and Adapting Health Economic Models for Low- and Middle-Income Settings

8:30 AM –4:30 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Evolution of Health Accounts to Inform Health Reforms

8:30 AM –12:00 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Bridging the Costing Gap: Policymaker Needs and Practitioner Approaches

8:30 AM –12:30 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.6

Exploring the “Means” to Achieve Universal Health Coverage in Africa: Research and Insights on Contributory and Non-Contributory Means of Financing Health Care from Low- and Middle-Income Countries

8:30 AM –4:30 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 2 – Protea and Nerina

Immunization Economics Special Interest Group Pre-Congress Session

8:30 AM –12:00 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.61-1.62

Economic Analysis in Support of HIV Policy

9:00 AM –11:00 AM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

The NIHR Global Health Research Programme: Optimising Health Economics Research Funding and Policy Impact

12:00 PM –2:00 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Achieving Equitable Health Service Use and Financial Protection - The Zambian experiences from initiation and implementation of national health insurance

12:30 PM –4:30 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Assessing and Explaining Health Inequality and Equity in a Developing Country Context

1:00 PM –4:30 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

The Establishment of HTA for Benefit Package Design in LMIC – Using Evidence-Informed Deliberative Processes

1:00 PM –4:30 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Gender and Health Economics

1:00 PM –4:30 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.6

Challenges to Establish Sustainable Health Coverage: What Can Different LMIC Models in Asia Teach Us?

2:00 PM –4:00 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.61-1.62

National Health Insurance as the Path to Universal Health Coverage in South Africa

2:00 PM –4:00 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.63-1.64

Anticipating the Potential Impacts of the Inflation Reduction Act (IRA) in the U.S.: What can be Learnt from Global Experience on the Impact of Price Regulation on Patient Access and Equity of Access?

2:30 PM –4:30 PM SUNDAY [Pre-Congress And Sponsored Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

How to get Published in Academic Journals - An Introduction

6:00 PM –7:40 PM SUNDAY [Special Sessions]

Cape Town International Convention Centre | CTICC 1 – Auditorium 1

OPENING PLENARY: Diversifying Health Economics: Balancing Power and Partnership

MODERATOR: **Kara Hanson**, London School of Hygiene & Tropical Medicine (LSHTM)

SPEAKER: **Edwine Barasa**, KEMRI-Wellcome Trust Research Programme; **Robert Gillezeau**, University of Toronto; **Eeshani Kandpal**, The World Bank

7:40 PM –9:30 PM SUNDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Clivia, Jasminum & Strelitzia conservatories

Opening Reception

Monday

8:30 AM –10:00 AM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.63

Global Financing Facility for Women, Children, and Adolescents: Examining National Priorities, Processes, and Investments [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Asha George**, University of Western Cape

ORGANIZER: **Meghan Kumar**, LSHTM

DISCUSSANT: **Janeen Madan Keller**, Center for Global Development; **Kingsley Addai Frimpong**, World Health Organization / AFRO

Methods for Accountability of Global Health Initiatives

PRESENTER: **Mary Kinney**, University of Western Cape

Stated and Funded Priority Setting for High-Quality Maternal and Newborn Health in Global Financing Facility Investments

PRESENTER: **Meghan Kumar**, LSHTM

Inclusive up to a Point: Political Economy Analysis of Global Financing Facility Planning Documents in Burkina Faso

PRESENTER: **Joël Arthur Kiendrébéogo**, University Joseph Ki-Zerbo

The Political Economy of Developing the GFF Documents in Uganda: Priorities of Those with the Power Drive Investment

PRESENTER: **Phillip Wanduru**, Makerere University School of Public Health

8:30 AM –10:00 AM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Protea

Costing and Budgeting for Vaccine-Preventable Disease Surveillance: Case Studies from Ethiopia, Nepal, the State of Karnataka of India, and Sudan [IMMUNIZATION ECONOMICS SIG]

MODERATOR: **Sarah Pallas**, Centers for Disease Control and Prevention

ORGANIZER: **Nelly Mejia**, Centers for Disease Control and Prevention

DISCUSSANT: **Politi Claudio**, World Health Organization (WHO)

Cost of Vaccine-Preventable Disease Surveillance in Ethiopia, 2018-19

PRESENTER: **Nelly Mejia**, Centers for Disease Control and Prevention

AUTHORS: Aschalew Abayeneh, Eden Dagnachew Zeleke, Senait Alemayehu, Roopa Darwar, Mesfin Wossen, Mikias Alayu, Leuel Lisanework, Getnet Yimer, Kassech Sintayehu Molla, Eshetu Wassie Asemahaegne, Zewdu Assefa, Yohannes Dugassa, Esete Assefa, Frehywot Eshetu, Benjamin Dahl, Anagha Loharikar, Jason M. Mwenda, Shu-Hua Wang, Anindya Sekhar Bose, Ebba Abate Waktola, Sarah Elizabeth Pallas

Methods for Costing Vaccine-Preventable Disease Surveillance: Lessons Learned from Country Studies in Ethiopia and Nepal and Recommendations for Future Studies

PRESENTER: **Roopa Darwar**, U.S. Centers for Disease Control and Prevention

AUTHORS: Xiaoxian Huang, Aschalew Abayeneh, Senait Alemayehu, Minal K Patel, Eden Dagnachew Zeleke, Mesfin Wossen, Mikias Alayu, Leuel Lisanework, Benjamin Dahl, Eshetu Wassie Asemahaegne, Shu-Hua Wang, Sarah Pallas, Ebba Abate Waktola, Jason M. Mwenda, Anindya Sekhar Bose, Nelly Mejia

WHO Planning and Budgeting Tool for Vaccine-Preventable Disease Surveillance: Results from Country Pilots in Sudan and State of Karnataka of India

PRESENTER: **Politi Claudio**, World Health Organization (WHO)

AUTHOR: David Sulaberidze

8:30 AM –10:00 AM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

Social Health Protection and Non-Communicable Disease Care in Low- and Middle- Income Countries [FINANCING FOR UHC SIG]

MODERATOR: **Manuela De Allegri**, University of Heidelberg

DISCUSSANT: **Owen O'Donnell**, Erasmus University Rotterdam; **Rajeev Sadanandan**, Health Systems Transformation Platform; **Bruno Meessen**, World Health Organization; **Swati Srivastava**, Heidelberg Institute of Global Health, Medical Faculty and University Hospital, Heidelberg University

Out-of-Pocket Expenditure on Chronic Non-Communicable Diseases in Sub-Saharan Africa: The Case of Burkina-Faso

PRESENTER: **Manuela De Allegri**, University of Heidelberg

AUTHOR: Jan Kohler

Does Health Insurance Status Contribute to Differences in Health Care Utilization and Care Quality Among People with Chronic Conditions in South Asia?

PRESENTER: **Kavita Singh**, Heidelberg University

The Impacts of Urban-Rural Integrated Medical Insurance on Mental Health: Evidence from China

PRESENTER: **Qin Zhou**, Renmin University of China

Role of Purchasing Agreements for Quality of Chronic Disease Care: Systematic Scoping Review

PRESENTER: **Stephen Jan**, The George Institute for Global Health

8:30 AM –10:00 AM MONDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Analyses of HRQoL

MODERATOR: **Tuba Saygin Avsar**, University College London

Impact of Medicaid Home Care on the Health-Related Quality of Life of Family Caregivers of Individuals with Cognitive Impairment.

PRESENTER: **Emmanuel Fulgence Drabo**, Johns Hopkins University

AUTHOR: Kevin Frick

Latent Class Clustering of Multimorbidity Patterns and Associated Quality of Life in Australian Adults

PRESENTER: **Kabir Ahmad**, University of Southern Queensland

AUTHORS: Syed Afroz Keramat, Tracy Comans

Can Pragmatic, Registry-Based Randomised Trials Provide Population-Generalizable Estimates of Effectiveness and Cost-Effectiveness?

PRESENTER: **Rachael Lisa Morton**, University of Sydney

AUTHORS: Lavern Greenham, Karan Ketan Shah, Stephen McDonald

8:30 AM –10:00 AM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

Health Inequity and Care Disparities By Gender and Geography: Evidence from India, China, and the US

MODERATOR: **Jeonghoon Ahn**, Ewha Woman's University

ORGANIZER: **Karen Eggleston**, Stanford University

DISCUSSANT: **Mylene Lagarde**, London School of Hygiene & Tropical Medicine (LSHTM); **Manoj Mohanan**, Duke University;

Victoria Fan, University of Hawaii; **Abe Dunn**, Bureau of Economic Analysis

Women Left Behind: Gender Disparities in Utilization of Government Health Insurance in India

PRESENTER: **Radhika Jain**

AUTHOR: Pascaline Dupas

Drug Affordability, Utilization, and Adherence: Evidence from a Prescription Drug Price Reduction in China

PRESENTER: **Jianan Yang**, Stanford University

AUTHOR: Daixin He

Tailored Local Social Inequity Composite Indices: Using AI and Data Science to Advance Health Equity

PRESENTER: **Anupa Bir**, RTI International

8:30 AM –10:00 AM MONDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Social Determinants of Health Among Older Adults

MODERATOR: **Zhuo Chen**, University of Georgia

DISCUSSANT: **Wei Zhang**, University of British Columbia; **Donglan Zhang**, New York University; **Min Hu**, Fudan University; **Wei Yang**,

Neighborhood Social Determinants of Health and Disparities in Mortality Risk after Dementia Diagnosis

PRESENTER: **Donglan Zhang**, New York University

AUTHORS: Yucheng Wang, Zhuo Chen, Sheng Li, Tianming Liu, Lu Shi

Cognitive Decline and Social Health Insurance Among Older People: Evidence from Longitudinal Surveys in South Korea and China

PRESENTER: **Chengxu Long**, King's College London

AUTHORS: Wei Yang, Karen Glaser

Racial Differences in Cognition Ageing Among Older People in England

PRESENTER: **Wei Yang**

Improving Prediction of Medical Costs Among Medicare Beneficiaries By Incorporating Social Determinants of Health Indicators

PRESENTER: **Zhuo Chen**, University of Georgia

AUTHORS: Daniel Jung, Donglan Zhang, Ye Shen, Sai Ma, Lan Mu, Juliet Nabbuye Sekandi, Henry Young, Mahmud M Khan

8:30 AM –10:00 AM MONDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Equity in Financing

MODERATOR: **Josue Mbonigaba**, University of KwaZulu-Natal

Horizontal and Vertical Equity and Public Subsidies for Private Health Insurance in the United States

PRESENTER: **Paul D Jacobs**, Agency for Healthcare Research and Quality

AUTHOR: Steven Hill

Long-Run Measurement of Income-Related Inequalities in Health Care Under Universal Coverage: Evidence from Longitudinal Analysis in Korea

PRESENTER: **Yuichi Watanabe**, Waseda University

Jampersal Funding and Birth Waiting Homes in Reducing Maternal Deaths: An Ecological Study in Indonesia

PRESENTER: **Teti Tejayanti**, Indonesian Ministry of Health

AUTHORS: Nadhila Adani, Rahmawati ., Suparmi Suparmi, Ika Saptarini, Trihono Trihono, Siti Kulsum, Rizki Ekananda, Harimat Hendrawan, Dony Suryatmo Priyandono, Iin Afriani, Waloya -, Ari Rachmawati Ismaya, Sri Hasti, Manumpak Sinaga

8:30 AM –10:00 AM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.66

Tracking Healthcare Expenditure By Disease – Novel Methods, Results, and International Comparisons

MODERATOR: **Simon Wieser**, University of Zurich

ORGANIZER: **Joseph Dieleman**, University of Washington

Estimating US Healthcare Spending By Disease and County

PRESENTER: **Joseph Dieleman**, University of Washington

Disease Specific Health Spending By Age, Sex and Type of Care in Norway

PRESENTER: **Jonas Minet Kinge**, University of Oslo/Norwegian Institute for Public Health

Comparison of Health Care Spending By Medical Conditions and Other Dimensions in the United States and Switzerland

PRESENTER: **Michael Stucki**, University of Zurich

Health System Spending per Case of Disease and for Certain Risk Factors

PRESENTER: **Emily Bourke**, Australian Institute of Health and Welfare

8:30 AM –10:00 AM MONDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Systems Modelling for Health Systems Performance Towards Universal Health Coverage.

MODERATOR: **Josephine Borghi**, London School of Hygiene & Tropical Medicine (LSHTM)

DISCUSSANT: **Gemini Mtei**, Abt Associates; **Dominic Nkhoma**, Kamuzu University of Health Sciences

The ‘Holy Grail’ for Health Systems Modelling: Hybrid Simulation for Strengthened Evaluation of Complex Interventions and Policy Making

PRESENTER: **Josephine Borghi**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Rachel Cassidy, Abdullah Alibrahim, Anna Foss, Agnes Semwanga, Nicholas Mziray, Peter Binyaruka

The Thanzi La Onse All-Disease Whole-Healthcare System Model

PRESENTER: **Paul Revill**, University of York

AUTHOR: Timothy Hallett

International Trade, Dietary Change, and TB Control in India: Application of a Fully-Integrated Macroeconomic-Epidemiological Model Framework.

PRESENTER: **Anna Vassall**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Henning Tarp-Jensen, Marcus Keogh-Brown, Tom Sumner, Susmita Chatterjee, Sedona Sweeney

8:30 AM –10:00 AM MONDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

Reproductive, Maternal and Child Health

MODERATOR: **Tommy Wilkinson**, University of Cape Town

The Effect of Fee Exemption Policies on Postpartum Health Outcomes; Evidence from the Ghana Free Maternal Health Care Policy.

PRESENTER: **Dr. Doreen Nyarko Anyamesem Odame, MA, PhD**, University of Ghana

Can Health Insurance Coverage Improve Quality of Reproductive and Maternity Care in Low- and Middle-Income Countries? A Multi-Country Propensity Score Matching Study

PRESENTER: **Tiara Marthias**, Universitas Gadjah Mada

AUTHORS: Kanya Anindya, Sukumar Vellakkal, Nawi Ng, Thomas Hone, Dennis La, Yang Zhao, Huan Wang, Reza Pandu Aji, John Tayu Lee, Barbara McPake

How Much Is Too Much? A Cost Analysis of an Emergency Obstetric Care Mentoring Intervention Package for Skilled Birth Attendants in Rural Zambia.

PRESENTER: **Olatubosun Akinola**, Ministry of Health

AUTHORS: Lumbwe Chola, Hilda Shakwelele, Lungiswa Nkonki

Effect of Early Age of Marriage on India's Integrated Child Development Service Utilization

PRESENTER: **Rajesh Kumar Rai**, Society for Health and Demographic Surveillance, India

Intergenerational Transmission of Health: Evidence from India

PRESENTER: **Santosh Kumar**, University of Houston

AUTHOR: Bernard Nahlen

8:30 AM –10:00 AM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Freesia

Cost-Effectiveness of Vaccines [IMMUNIZATION ECONOMICS SIG]

MODERATOR: **Mariana Marzullo Pedreira**, Ministério da Saúde

Cost-Effectiveness of Primary Human Papillomavirus (HPV) Triage Approaches Among Vaccinated Women in Norway: A Model-Based Analysis

PRESENTER: **Allison Portnoy**, Harvard University

AUTHORS: Kine Pedersen, Jane J. Kim, Emily A. Burger

Impact and Cost-Effectiveness of Potential Interventions Against Infant Respiratory Syncytial Virus (RSV) in Low- and Middle-Income Countries.

PRESENTER: **Ranju Baral**, PATH

AUTHOR: Clinton Pecinka

The Distributional Economic Impact of Introducing an Adjuvanted Recombinant Zoster Vaccine into the Swedish Universal Vaccination Programme

PRESENTER: **Camilla Nystrand**

AUTHORS: Emelie Heintz, Katarina Widgren, Shuang Hao, Vibeke Sparring

8:30 AM –10:00 AM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Barriers to Access

MODERATOR: **Sachiko Ozawa**, University of North Carolina at Chapel Hill

Using Systems Thinking to Increase Enrollee Use of Nigeria's Pro-Poor Basic Health Care Provision Fund: Because Funding Is Necessary but Not Sufficient.

PRESENTER: **Abdu A Adamu**, Abt Associates

AUTHORS: Bolanle Bukola Olusola-Faleye, Charles Aninweze, Deji Bodunde, Umar Ahmed, Gaza Gwamna, Abdulkadir A Shinkafi, Jemchang Fabong, Benjamin Madaki, Simon Makadi, Nura Musa, Andrew Murphy, Ekpenyong Ekanem, Elaine Baruwa

Self-Reported Unmet Need for Healthcare and Healthcare Utilisation in Finland

PRESENTER: **Lien Nguyen**, Finnish Institute for Health and Welfare

AUTHOR: Unto Häkkinen

Costs and Utilization Patterns of Molecular Testing Among Privately Insured Cancer Patients in the US

PRESENTER: **Xuanzi Qin**, University of Maryland College Park

AUTHORS: Amy Plotkin, Stacie Dusetzina

8:30 AM –10:00 AM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Nerina

Point-of-Care and Innovative Testing and Treatment for Infectious Diseases in Key Populations

MODERATOR: **Virginia Wiseman**, London School of Hygiene & Tropical Medicine (LSHTM)

ORGANIZER: **Sophy Ting-Fang Shih**, University of New South Wales

DISCUSSANT: **Fern Terris-Prestholt**, United Nations Joint Programme on HIV/AIDS (UNAIDS); **Jason Ong**, Monash University

The Cost-Effectiveness of Molecular Point of Care Testing for Chlamydia and Gonorrhoea and Trichomonas in Remote Australian Aboriginal and Torres Strait Islander Communities

PRESENTER: **Caroline Watts**, UNSW Sydney

Cost-Effectiveness of HCV Point-of-Care Testing Among Men Who Have Sex with Men in Taiwan

PRESENTER: **Joyce Huei-Jiuan Wu**, University of New South Wales

Optimizing Hepatitis C Testing Strategy in High Priority Populations: A Cost-Effectiveness Analysis

PRESENTER: **Sophy Ting-Fang Shih**, University of New South Wales

AUTHORS: Qinglu Cheng, Joanne Carson, Heather Valerio, Yumi Sheehan, Richard Gray, Evan Cunningham, Jisoo A Kwon, Andrew Lloyd, Gregory Dore, Virginia Wiseman, Jason Grebely

Cost Effectiveness of Point-of-Care Resistance-Guided Therapy of Mycoplasma Genitalium Infections in Women in Australia

PRESENTER: **Rabiah Adawiyah**, University of New South Wales

8:30 AM –10:00 AM MONDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

Impact Assessment of System Wide Policy Change

MODERATOR: **Stirling Bryan**, University of British Columbia

Differences in Treatment Patterns and Outcomes of Acute Myocardial Infarction for Low- and High-Income Patients in 6 Countries: An Analysis from the International Health Systems Research Collaborative

PRESENTER: **Bruce Landon**, Harvard University

Comparing Multivariate with Wealth-Based Ranking for Computing Inequity in Access to Healthcare Services, Health Outcomes, and Financial Risk Protection: Toward a Better Measure of Equity in Health Policy

PRESENTER: **Bryan Patenaude**, Johns Hopkins University

AUTHORS: Salin Sriudomporn, Deborah Odihi, Joshua Mak, Gatien de Broucker

Does the Pay for Performance Scheme on Public Health Services Matters? A Difference-in-Differences Event Study Evidence in Indonesia

PRESENTER: **Taufik Hidayat**, Universitas Indonesia

Evaluating Country Performance Following GAVI Graduation: An Applied Synthetic Control Analysis

PRESENTER: **Robert John Kolesar**, Palladium

AUTHORS: Rok Spruk, Tsheten Tsheten

8:30 AM –10:00 AM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Performance-Based Financing and Effective Coverage in Low-and-Middle Income Countries [FINANCING FOR UHC SIG]

MODERATOR: **Karen Grepin**, The University of Hong Kong

ORGANIZER: **Eeshani Kandpal**, The World Bank

Using and Operationalizing the Concept of Effective Coverage in Health Care to Better Understand the Constraints to Quality of Care in Low-and-Middle Income Countries.

PRESENTER: **Damien De Walque**, The World Bank

Can Performance-Based Financing and Other Financial Incentives Improve Effective Coverage? Evidence from Low-and-Middle-Income Countries

PRESENTER: **Eeshani Kandpal**, The World Bank

Impact Evaluation Results of Salud Mesoamerica Initiative on Coverage and Quality of Reproductive, Maternal and Child Health Services: A Difference-in-Differences Study in Four Countries

PRESENTER: **Pedro Bernal**, Inter-American Development Bank

Improving Health System Resilience in the Face of the COVID-19: Regional Outcomes of the Salud Mesoamerica Initiative during the Pandemic

PRESENTER: **Diego Rios Zertuche**

AUTHOR: Emma Iriarte

8:30 AM –10:00 AM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Orchid

Economic Evaluation of Diabetes

MODERATOR: **Patrick Tenywa**, MRC/UVRI and LSHTM Uganda Research Unit

Estimating Cross-Model Variability in Estimates of Cost-Effectiveness for Eleven Diabetes Health Economic Models: A Mass Replication Exercise

PRESENTER: **James Altunkaya**, Health Economics Research Centre (HERC), University of Oxford

AUTHORS: Mi Jun Keng, Xinyu Li, Talitha Feenstra, Mark Lamotte, Phil McEwan, Jianchao Quan, Harry Smolen, William Valentine, Michael Willis, Jose Leal, Philip Clarke

Comparing the Effectiveness and Cost-Effectiveness of Alternative Type 2 Diabetes Monitoring Strategies in Resource Limited Settings: A Modelling Analysis.

PRESENTER: **Elton Mukonda**, University of Cape Town

Extended Cost-Effectiveness Analysis of Interventions to Improve Uptake of Diabetes Services in South Africa

PRESENTER: **Heather Fraser**, SAMRC Centre for Health Economics and Decision Science - PRICELESS SA

AUTHORS: Isabelle Feldhaus, Alisha Wade, Ciaran Kohli-Lynch, Nicholas Stacey, Ijeoma Edoaka, Stephane Verguet

Lifetime Impact of Diabetes on Costs and Quality-Adjusted Life Expectancy: A 44-Year Prospective Study

PRESENTER: **Jose Leal**, University of Oxford

AUTHOR: Philip Clarke

8:30 AM –10:00 AM MONDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Economics of Child Health and Wellbeing SIG ECR Session: Improving the Measurement and Valuation of Child Health to Inform Coverage Decisions

MODERATOR: **Stefan Lipman**, Erasmus University Rotterdam

DISCUSSANT: **Aisha Moolla**, The SAMRC/Wits Centre for Health Economics and Decision Science (PRICELESS SA)

Mapping the Pediatric Quality of Life Inventory to EQ-5D-Y Utilities to Inform Economic Evaluations in Child Populations

PRESENTER: **Christine Mpundu-Kaambwa**, Flinders University

AUTHORS: Gang Chen, Kim Dalziel, Julie Ratcliffe, Mina Bahrapour

Comparing (Heuristic) Valuation Processes between EQ-5D Valuation from Adult and Child Perspectives

PRESENTER: **Vivian Reckers-Droog**, Erasmus University Rotterdam

AUTHOR: Stefan Lipman

Ceiling Effects and Known Group Validity of PedsQL, EQ-5D-Y-3L, EQ-5D-Y-5L, and CHU9D Among Children with Asthma, Sleep Problems and Epilepsy: Results from the Australian Paediatric Multi-Instrument Comparison (P-MIC) Study

PRESENTER: **Renee Jones**, Health Economics Unit, Melbourne School of Population and Global Health, The University of Melbourne

AUTHORS: Nancy Devlin, Harriet Hiscock, Brendan Mulhern, Rachel O'Loughlin, Kim Dalziel

Mind the Gap. Psychological Distance in EQ-5D-Y Valuation with Different Perspectives

PRESENTER: **Stefan Lipman**, Erasmus University Rotterdam

AUTHORS: Zhongyu Lang, Arthur Attema, Werner Brouwer

8:30 AM –10:00 AM MONDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

The Economics of Hesitancy, Behaviors and Preferences Towards Vaccination and Policy Stringency: Results from a Standardised Stated Choice Survey on 21-Countries

MODERATOR: **Aleksandra Torbica**, Università Bocconi

ORGANIZER: **Marcello Antonini**,

DISCUSSANT: **Alessia Melegaro**, Bocconi University; **Josefa Henriquez**, University of Newcastle

Exploring Covid-19 Vaccine Hesitancy and Resistance: Are We Ready for the Endemic Phase? Insights from a Global Questionnaire

PRESENTER: **Francesco Paolucci**, University of Newcastle

Are Sticks More Important Than Carrots? Investigating Public Preferences and Predicting Uptake for Covid-19 Vaccination Programs across 6 Continents

PRESENTER: **Aleksandra Torbica**, Università Bocconi

Our Moral Values Say a Lot about Our Vaccination Status: Does Moral Purity Play a Role?

PRESENTER: **Marcello Antonini**

Vaccine Hesitancy or Future Hesitancy? Investigating the Role of Future Discount Rates in Vaccination Policy Preferences

PRESENTER: **Marcello Antonini**

8:30 AM –10:00 AM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Daisy

Making Health Economics Count: The Use of Economic Analysis and Behavioural Economics in Informing Health Policy in South Africa over the Last 20 Years

MODERATOR: **Jacqui Miot**, University of the Witwatersrand

DISCUSSANT: **Nthabiseng Khoza**, South African National Department of Health

Building the Perfect Data-Model-Policy-Budget Cycle: The Role of Economic Evaluations in the Public HIV and TB Planning Process in South Africa

PRESENTER: **Gesine Meyer-Rath**, Boston University

Indlela: A First-of-Its-Kind 'Nudge Unit' Strengthening Behavioural Economics Capacity and Addressing Last Mile Challenges for HIV in South Africa

PRESENTER: **Caroline Govathson-Mandimika**, University of the Witwatersrand

Using Health Technology Assessment to Assist Government Decision-Making Regarding Novel Interventions in South Africa: Applications from PrEP to COVID-19 Therapeutics

PRESENTER: **Lise Jamieson**, Health Economics and Epidemiology Research Office, Faculty of Health Sciences, University of Witwatersrand, Johannesburg, South Africa

AUTHORS: Gesine Meyer-Rath, Mariet Benade, Jacqui Miot

Costing South Africa's National Cancer Guidelines: The Cost of Chemotherapy and Palliative Care in Lung Cancer

PRESENTER: **Refiloe Lerato Cele**, University of the Witwatersrand

8:30 AM –10:00 AM MONDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.46

Competition and Financial Incentives

MODERATOR: **Luigi Siciliani**, University of York

The Feasibility of Managed Competition for Hospital Services in the United States

PRESENTER: **Kevin Griffith**, Vanderbilt University

AUTHOR: Monica Aswani

The Effect of Introducing Competition Mechanism in the Context of Contracted Family Doctor Services on Physicians' Behaviors: Experimental Study

PRESENTER: **Xinyan Li**, school of Public Health, Capital Medical University, Beijing, China

AUTHOR: Youli Han

Can Financial Incentives Shift Health Care from an Inpatient to an Outpatient Setting?

PRESENTER: **Luigi Siciliani**, University of York

AUTHOR: Katja Grasic

Do Conditional Financial Incentives Improve Access to Care? Evidence from a French Experiment on Specialist Physicians

PRESENTER: **Aimée Kingsada**, Université Paris Dauphine - PSL

8:30 AM –10:00 AM MONDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Causes and Consequences of Child Ill-Health [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Nickhill Bhakta**, St. Jude Children's Research Hospital

Identifying the Risk Factors in Explaining Child Nutrition in Two Bengals (West Bengal of India and Bangladesh): A Gender Perspective

PRESENTER: **Sourav Biswas**, PhD research fellow (International Institute for Population Sciences)

Being Born Early, Small or Both and Health-Related Quality of Life in Adulthood: Evidence from an Individual Participant Data Meta-Analysis of Very Preterm and Very Low Birthweight Adults

PRESENTER: **Corneliu Bolbocean**, University of Oxford

AUTHOR: Stavros Petrou

Child Health and Its Effect on Adult Social Capital Accumulation

PRESENTER: **Audrey Laporte**, University of Toronto

AUTHORS: Michael Lebenbaum, Claire de Oliveira, France Gagnon

10:00 AM –10:30 AM MONDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Jasminum conservatory

POSTERS: Field 9. Cross-Cutting Themes and Other Issues

9.1 Microsimulation Models on Mental Health: A Critical Review of the Literature

PRESENTER: **Claire de Oliveira**, Centre for Addiction and Mental Health

AUTHORS: Maria Ana Matias, Rowena Jacobs

10:00 AM –10:30 AM MONDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Clivia, Jasminum & Strelitzia conservatories

Refreshment Break and Poster Viewing

10:00 AM –10:30 AM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Jasminum conservatory

POSTERS: Field 7. Economic Evaluation of Health and Care Interventions

7.1 A Cost Effectiveness Analysis of Maternal Multiple Micronutrient Supplementation in South Africa

PRESENTER: **Winfrida Tombe-Mdewa**, SAMRC Centre for Health Economics and Decision Science - PRICELESS SA

AUTHORS: Heather Fraser, Ciaran Kohli-Lynch, Ijeoma Edoka

7.2 Epidemiological Impact and Cost-Effectiveness Analysis of COVID-19 Vaccination in Kenya

PRESENTER: **Stacey Orangi**, Kemri-Wellcome Trust Research Programme

AUTHORS: John Ojal, Samuel P.C Brand, Cameline Orlendo, Angela Kairu, Rabia Aziza, Morris Ogero, Ambrose Agweyu, George Warimwe, Sophie Uyoga, Edward Otieno, Lynette I Ochola-Oyier, Charles N Agoti, Kadondi Kasera, Patrick Amoth, Mercy Mwangangi, Rashid Aman, Wangari Ng'anga, Ifedayo MO Adetifa, J Anthony G Scott, Phillip Bejon, Matt J Keeling, Stefan Flasche, D James Nokes, Edwine Barasa

7.3 Returning Additional Findings to Participants in the Genomics England 100,000 Genomes Project: Exploring Outcomes and Healthcare Utilisation

PRESENTER: **James Buchanan**, University of Oxford

AUTHORS: Joshua Nolan, Elizabeth Ormondroyd

7.4 Modelling the Cost-Effectiveness of Using the First-Line, Second Line and Third-Line Drugs As the Initial Management of Maternal Infections in Sub-Saharan Africa

PRESENTER: **Chikondi Chapuma**, University of Liverpool

AUTHORS: Wala Kamchedzera, Stephanie Wheeler, David Lissauer

7.5 Cost Savings in Male Circumcision Post-Operative Care Continuum in Rural and Urban South Africa: Evidence on the Importance of Initial Counselling and Daily SMS

PRESENTER: **Rachel Mukora**, The Aurum Institute, Johannesburg, South Africa

AUTHORS: Yanfang Su, Felex Ndebele, Jacqueline Pienaar, Calsile Khumalo, Xinpeng Xu, Hannock Tweya, Maria Sardini, Geoffrey Setswe, Caryl Feldacker

7.6 A Systematic Review on Health Economic Evaluation of Colorectal Cancer Screening

PRESENTER: **Haoran Zhan**, Capital Medical University

AUTHORS: Yu Su, Yuxin Sun, Qing Xia, Xin Sun, Yu Tian, Tingting Xu

7.7 Economics Pandemic Models

PRESENTER: **Allen Goodman**, Wayne State University

7.8 Cost Analysis of Proactive and Passive Community Case Management Modalities: Results from a Cluster Randomized Control Trial in Rural Mali.

PRESENTER: **David C Boettiger**, The University of New South Wales

AUTHORS: Tracy Kuo Lin, Saibou Doumbia, Coumba Traore, Kassoum Kayentao, Caroline Whidden, Amadou Cissé, Emily Treleaven, Greg LeClaire, Jenny Liu, Ari Johnson, Sergio Bautista-Arredondo

7.9 Return-on-Investment for National Immunization Program Vaccines in Ecuador for Children Under One: A Sub-National Extension of the DOVE Model

PRESENTER: **Ruth Jimbo-Sotomayor**, Centro de Investigación para la Salud en América Latina (CISEAL). Pontificia Universidad Católica del Ecuador.

AUTHORS: Salin Sriudomporn, Xavier Sánchez, Luciana Armijos, Joshua Mak, Bryan Patenaude

7.10 Examining the Value of Investment for the Implementation of Self-Management Programmes for People Living with a Brain Tumour.

PRESENTER: **Kristian Paul Mallon**, Atlantic Technological University, Sligo

AUTHORS: Richéal M Burns, Matthew Skerritt, Ben Rimmer, Linda Sharp

7.11 ‘Get Three for the Price of One’: Evaluating the Cost-Effectiveness of Multi-Outcome Interventions

PRESENTER: **William Edward Rudgard**, University of Oxford

AUTHORS: Hernando Grueso, Chris Desmond, Lucie Cluver, Soporuchukwu Obiesie

7.12 Return on Investment for RTS,S Vaccination in Sub-Saharan African GAVI Countries

PRESENTER: **Joshua Mak**, Johns Hopkins University

AUTHORS: Salin Sriudomporn, William John Moss, Bryan Patenaude

7.13 Diagnosing Tuberculosis: Evidence on Cost of Diagnostic Tests from Low-and-Middle-Income Countries (LMICs)

PRESENTER: **Maninder Pal Singh**, London School of Hygiene & Tropical Medicine

AUTHORS: Pitchaya Indravudh, Francesca Basille, Theodore Cohen, Nicolas Menzies, Anna Vassall, Sedona Sweeney

7.14 Effective Planning and Budgeting for Primary Healthcare Services in Eswatini: Using Evidence from Primary Health Costing Conducted at the Clinic Level

PRESENTER: **Babatunde Akomolafe**, Clinton Health Access Initiative (CHAI)

AUTHORS: Bongwiwe Malinga, Nomfundo Mncina, Zanele Nxumalo

7.15 Costing of a Novel Sequencing Panel Diagnostic for Childhood Burkitt Lymphoma in Sub-Saharan Africa

PRESENTER: **George Mugambage Ruhago**, Muhimbili university of health and allied sciences

AUTHORS: Liz Morrell, Malale Tungu, Sarah Wordsworth

7.16 Assessing Self-Reported Financial Hardship Among Breast Cancer Patients: Role of Increased Consumption Expenditure, Decreased Income and Accumulated Debt

PRESENTER: **Soumendu Sen**, International Institute for Population Sciences

AUTHOR: Sanjay K Mohanty

7.17 Economic Costs of Providing Maternal and Child Healthcare Services: Evidence from a Micro-Costing Study in Burkina Faso

PRESENTER: **Hoa Thi Nguyen**, Heidelberg Institute of Global Health, Medical Faculty and University Hospital, Heidelberg University

AUTHORS: Manuela De Allegri, Aleksandra Torbica, Stephan Brenner, Joël Arthur Kiendrébéogo, Ludovic Tapsoba, Thit Thit Aye, Erdene Chuluunkhuu, Valery Ridde

7.18 It Isn't Just a Little Rash! An Evaluation of Policy Options to Improve Uptake of the Second Measles Vaccine Dose in Southern Province of Zambia

PRESENTER: **Phallon Mwaba**, Ministry of Health

AUTHORS: Kutha Banda, John Kachimba, Linda Libingi, Lawrence Mwenge, Nonde Sinyangwe, Sandra Sakala, Rabson Zimba, Olatubosun Akinola Akinola

7.19 Cost Effectiveness Analysis of Congenital Chagas Disease Screening Methods in Bolivia

PRESENTER: **Steffany Vucetich**, Johns Hopkins Bloomberg School of Public Health

7.20 Sequencing at Birth. How Can Health Technology Assessment Inform Decisions Regarding Genomic Newborn Screening?

PRESENTER: **Sarah Wordsworth**, University of Oxford

AUTHORS: Sarah Norris, James Buchanan

7.21 Annual Transition Probabilities for Changing Severity Stages of Idiopathic Pulmonary Fibrosis in an Australian Cohort

PRESENTER: **Ingrid A Cox**, University of Tasmania

AUTHORS: Martin Hensher, Qiang Zheng, Barbara de Graaff, Hasnat Ahmad, Andrew Palmer, Nicolas Borchers Arriagada

7.22 Cost-Effectiveness Analysis of Usage of Different Medical Oxygen Resources like Pressure Swing Adsorption Plants (PSA), Liquid Medical Oxygen (LMO), Oxygen Cylinders, and Oxygen Concentrators (OCs) in a Given Tertiary-Level Facility.

PRESENTER: **Jayendra Yashvant Kasar**, Bill & Melinda Gates Foundation

AUTHORS: Shyamashree Das, Sudhir Maknikar, Aishwarya Kharade

7.23 Defining and Assessing Acceptability of the Randomisation Strategy in Trials Targeting Vulnerable Populations: Qualitative Evidence from the POWER Trial in Cameroon

PRESENTER: **Sandie Szawlowski**, UCL

AUTHORS: Fanny Procureur, Emile Nitcheu, Chimène Mangoua Chimsgueya, Laetitia Laure Toukam, Julienne Noo, Eric Deffo, Stephanie Moyoum, Iliassou Mfochive Njindam, Serge Billong, Ubaldo Tamoufe, Aurelia Lepine

7.24 Systematic Review of the Costs of the Community Led Response in HIV

PRESENTER: **Fern Terris-Prestholt**, United Nations Joint Programme on HIV/AIDS (UNAIDS)

AUTHORS: Kathleen McGee, Pitchaya Indravudh

7.25 Estimating Societal Cost of Participatory Community Mobilisation Groups to Improve Maternal and Child Nutrition in India

PRESENTER: **Hassan Haghparast Bidgoli**, University College London

10:30 AM – 12:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Orchid

Economics of Pricing, Payment and Financing Strategies

MODERATOR: **Meredith Rosenthal**, Harvard University

Considering Disease Severity for Drug Pricing and Reimbursement: A Comparative Analysis of Dutch and German Health Authorities

PRESENTER: **Afschin Gandjour**, Frankfurt School of Finance & Management

Predicting Price Dynamics after Launch for Branded Drugs in the United States

PRESENTER: **Joseph Levy**, Johns Hopkins University

Effects on Spending and Quality of a Global Payment Initiative for Primary Care Providers in the Netherlands: A Quasi-Experimental Study

PRESENTER: **Tadjo Gigengack**, Erasmus University Rotterdam

Cost-Effectiveness of Implementing Performance-Based Financing in Improving Maternal and Child Health Services in Ethiopia

PRESENTER: **Mideksa Adugna Koricho**, University of KwaZulu Natal

AUTHORS: Girmaye Deye Dinsa, Nelisiwe Khuzwayo

10:30 AM – 12:00 PM MONDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

Experimental Interventions to Improve health

MODERATOR: **Rocio Garcia Diaz**, Tecnologico de Monterrey

Graphics Health Warnings in Tobacco Products: Using Experimental Economics to Increase Effectiveness

PRESENTER: **Guillermo Paraje**, Universidad Adolfo Ibañez

AUTHORS: Emmanouil Mentzakis, Hangjian Wu, Wenceslao Unanue

Impact of Calorie Labelling on Online Takeaway Food Choices: An Online Menu-Based Choice Experiment in England

PRESENTER: **Oana-Adelina Tanasache**, LSHTM

AUTHORS: Cherry Law, Joffre Swait, Steven Cummins, Richard Smith, Bas Donkers, Esther de Bekker-Grob, Laura Cornelsen

Nudging into a Stem-Cell-Donor- Registry: Evidence from the Lab and the Field

PRESENTER: **Helene Könnecke**

AUTHORS: Simon Reif, Harald Tauchmann, Daniel Wiesen

Health Promotion Intervention Package for Prevention of Behavioral Risk Factors of Chronic Diseases: A Cluster Randomized Controlled Trial Among Adolescents in School Settings

PRESENTER: **Sandeep Kaur**, Postgraduate Institute of Medical Education and Research

10:30 AM –12:00 PM MONDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Issues in the Valuation of Children's Health for Use in Economic Evaluation [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Richard Norman**, Curtin University

Using Values for Pediatric HRQoL in Cost Effectiveness Analysis – Is There a Problem to be Solved? If so, How?

PRESENTER: **Richard Norman**, Curtin University

Development, Testing and Valuation of an Adapted Version of the EQ-5D-Y3L for Measuring Health-Related Quality of Life of Children Aged 2-4 Years

PRESENTER: **Kim Dalziel**, The University of Melbourne

Systematic Review: Preference Elicitation Techniques for Valuing Children's Health-Related Quality-of-Life

PRESENTER: **Cate Bailey**, The University of Melbourne

AUTHOR: Martin Howell

Valuing Paediatric Health Related Quality of Life Using Discrete Choice: Testing Methodological Issues across Different Samples and Instruments

PRESENTER: **Brendan Mulhern**, University of Technology Sydney

10:30 AM –12:00 PM MONDAY [Special Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

SPECIAL SESSION: Presentation of Student Prize Winning Papers

MODERATOR: **Tinna Laufey Asgeirsdottir**, University of Iceland

Trading HIV for Sheep: An Estimation of the Sexual Behaviours Response of Female Sex Workers to Tabaski in Senegal

PRESENTER: **Henry Cust**, London School of Hygiene & Tropical Medicine (LSHTM)

Changing Physicians Incentives to Control the C-Section Rate: Evidence from a Major Health Care Reform in Iran

PRESENTER: **Hanifa Pilvar**, Queen Mary University of London

Can Private Equity Buy Referrals? Evidence from Multispecialty Physician Practice Acquisitions

PRESENTER: **Yashaswini Singh**, Johns Hopkins University

Timing Moral Hazard Under Deductibles in Health Insurance

PRESENTER: **Véra Zabrodina**, University of Basel

10:30 AM –12:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Daisy

Economic Analyses in Novel Areas

MODERATOR: **Daphne Voormolen**, Erasmus School of Health Policy & Management, Erasmus University Rotterdam, Rotterdam, The Netherlands

Modelling the Cost-Effectiveness of Digital Health Applications for Chronic Obstructive Pulmonary Disease (COPD) in Ireland

PRESENTER: **Gintare Valentelyte**, RCSI University of Medicine and Health Sciences

AUTHOR: Jan Sorensen

Is Nurse-Delivered Sleep Restriction Therapy to Improve Insomnia Disorder in Primary Care Cost Effective?

PRESENTER: **Yaling Yang**, The University of Oxford

AUTHORS: Simon D Kyle, Stavros Petrou

Real-World Economic Evaluation of Genome-Wide Sequencing for Diagnosing Childhood Developmental and Seizure Disorders in British Columbia, Canada

PRESENTER: **Deirdre Weymann**, BC Cancer

AUTHORS: Dean A Regier, Rosalie Loewen, Brandon Chan, Morgan Ehman, Samantha Pollard

The Victorian Healthy Homes Program: Energy, Health, and Cost Effectiveness Outcomes from a Randomised Control Trial in Australia.

PRESENTER: **Katie Page**, University of Technology, Sydney (UTS)

AUTHORS: Lutfun Hossain, Dan Liu, Yohan Kim, Kerry n Wilmot, Toby Cumming, Kees van Gool, Rosalie Viney

10:30 AM –12:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Freesia

Advances in Economic Evaluation of Non-Communicable Disease

MODERATOR: **Sarah Wordsworth**, University of Oxford

Cost-Effectiveness of Population and Individual Level Interventions for the Prevention and Control of Non-Communicable Diseases in Low-and Middle-Income Countries

PRESENTER: **Filip Meheus**, World Health Organization

AUTHORS: Annalisa Belloni, Carl Pretorius, Tessa Edejer, Bente Mikkelsen, Slim Slama

The Costs of Multimorbidity in Belgium: A Retrospective Observational Longitudinal Study Using System Linkage Data 2017-2020 (COMORB)

PRESENTER: **Phuong Bich Tran**, University of Antwerp

AUTHORS: Joseph Kazibwe, Ewan Tomeny , George Nikolaidis, Johan Van der Heyden, Finaba Berete, Vanessa Gorasso, Philippe Bos, Guido Van Hal, Catia Nicodemo, Philippe Beutels, Josefien Van Olmen

Methodological Challenges for Economic Evaluation of Community-Based Health Promotion Interventions: A Critical Review

PRESENTER: **Funeka Bango**, University of Cape Town

AUTHOR: Susan Cleary

The Role of Benefit-Cost Analysis in Priority-Setting for Noncommunicable Diseases: A Modeling Study

PRESENTER: **David Watkins**, University of Washington

AUTHORS: Sarah Pickersgill, Sali Ahmed

10:30 AM –12:00 PM MONDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

Causes and Consequences of Mental Ill-Health [MENTAL HEALTH ECONOMICS SIG]

MODERATOR: **John Cullinan**,

Reflecting for a better semester? Experimental Evidence from Germany

PRESENTER: **Judith Vornberger**, Julius-Maximilians-University of Würzburg

AUTHORS: Prateek Chandra Bhan, Jinglin Wen

Commuting and College Student Mental Wellbeing

PRESENTER: **John Cullinan**, NUI Galway

AUTHOR: Darragh Flannery

The Effect of Individual Traits on Depression in Women in Europe

PRESENTER: **Imanol L. Nieto-González**, Universidad de La Laguna

AUTHORS: M. Carolina Rodríguez-Donate, Ginés Guirao-Pérez

Regional Variation in Mental Healthcare Utilisation: Evidence from Movers in Australia

PRESENTER: **Karina Saxby**, Monash University

10:30 AM –12:00 PM MONDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

The Cost to Global Economies of Inaction on Gender-Based Violence. Methodological Innovations from the Lancet Commission on Gender-Based Violence and Maltreatment of Young People [ECONOMICS OF RISKY HEALTH BEHAVIORS SIG]

MODERATOR: **Nata Duwury**, University of Galway

ORGANIZER: **Beverley Essue**, University of Toronto

DISCUSSANT: **Felicia Knaul**, University of Miami

Cost of Inaction on Gender-Based Violence and Child Maltreatment in Uganda

PRESENTER: **Ibrahim Kasirye**, Economic Policy and Research Centre

The Cost of Inaction on Gender-Based Violence and Child Maltreatment in Mexico

PRESENTER: **Renzo Calderón Anyosa**, McGill University

AUTHOR: Hector Ornales Arreola

The Macroeconomic Cost Associated with Gender-Based Violence and Maltreatment of Young People in Canada

PRESENTER: **Sujata Mishra**, University of Toronto

AUTHOR: Beverley Essue

The Cost of Inaction of Gender-Based Violence in Italy

PRESENTER: **Gabriella Conti**, Department of Economics and Social Research Institute, University College London

10:30 AM –12:00 PM MONDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 2.43

Quality of Care

MODERATOR: **Óscar Lourenço**, CeBER/University of Coimbra

The Relationship between the Adoption of Management Practices and Quality of Care Provided in Hospitals: A Systematic Review of the Global Evidence

PRESENTER: **Charlotte Ward**, LSHTM

AUTHORS: Victor Mwapasa, Linda Nyondo-Mipando, Monica Patricia Malata, Elias Phiri, Wanangwa Chimwaza, Catherine Goodman, Timothy Powell-Jackson

Discordant Quality Ratings & Female Sterilization

PRESENTER: **Liana Woskie**, London School of Economics and Political Science (LSE)

Does Pay-for-Performance Design Matter? Evidence from the National Programme for Improving Primary Care Access and Quality (PMAQ) in Brazil

PRESENTER: **Everton Silva**, University of Brasília

AUTHORS: Leticia Xander Russo, Josephine Borghi, Jorge Otávio Maio Barreto, Garibaldi Dantas Gurgel Junior, Timothy Powell-Jackson

10:30 AM –12:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.46

Equitable Financing of Reproductive Maternal Newborn and Children's Health Interventions in India and Nigeria [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Stéphane Verguet**, Duke University

ORGANIZER: **Osondu Ogbuoji**, Duke Global Health Institute

DISCUSSANT: **Justice Nonvignon**, University of Ghana

Sustaining Effective Coverage in the Context of Transition from External Donor Assistance for Family Planning Programs in India

PRESENTER: **Rajna Mishra**, Public Health Foundation of India

AUTHORS: Preeti Kumar, Sakthivel Selvaraj, Suhaib Hussain, Ipchita Bharali, Wenhui Mao, Gavin Yamey, Osondu Ogbuoji

The Costs of Providing Essential RMNCH Services in Nigeria

PRESENTER: **Yewande Ogundeji**, Health Strategy and Delivery Foundation

AUTHORS: Aishatu Fodio, Wenhui Mao, Kelechi Ohiri, Osondu Ogbuoji, Gavin Yamey

Differential Effect of Public Financing of Essential Maternal and Child Health Interventions across Wealth Groups in Nigeria: An Extended Cost Effectiveness Analysis

PRESENTER: **Wenhui Mao**, Duke University

AUTHORS: David Watkins, Miriam Sabin, Katy Huang, Etienne Langlois, Yewande Ogundeji, Helga Fogstad, Marco Schäferhoff, Gavin Yamey, Osondu Ogbuoji

Health and Financial-Risk Protection Benefits from User Fee Removal for Essential Maternal and Child Health Interventions in India and Nigeria – an Economic Evaluation.

PRESENTER: **Osondu Ogbuoji**, Duke Global Health Institute

AUTHORS: Ashwini Deshpande, Miriam Sabin, Wenhui Mao, Katy Huang, Marco Schäferhoff, Etienne Langlois, Helga Fogstad, David Watkins, Gavin Yamey

10:30 AM –12:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Nerina

Exercise and Drinking: Promoting Responsible Use of Both [ECONOMICS OF RISKY HEALTH BEHAVIORS SIG]

MODERATOR: **Fredrik Norström**, Umeå University

Incentives for Physical Activity in Cardiac Patients in Germany: Pre-Trial Health Economic Modelling

PRESENTER: **Damon Mohebbi**, University Hospital Düsseldorf & German Diabetes Center

AUTHORS: Katherine Ogurtsova, Jan Dyczmons, Charalabos-Markos Dintsios, Nadja Kairies-Schwarz, Andrea Icks

Cost-Utility Analysis of Sedentary Behaviour Interventions to Reduce Sitting Time in Desk-Based Workers: A Modelling Study

PRESENTER: **Phuong Nguyen**, Deakin University

The Impact of Responsible Alcohol Marketing on Mental Health and Physical Inactivity Outcomes of South African Youth

PRESENTER: **Willie Njoroge Wainaina**, Aga Khan University - Brain and Mind Institute

AUTHOR: Cyprian M Mostert

Cost-Benefit Analysis of a Community-Based Youth Alcohol Prevention Initiative in Australia.

PRESENTER: **Julie Abimanyi-Ochom**, Deakin Health Economics, Deakin University

AUTHORS: Sithara Wann Arachchige Dona, Shalika Bohingamu Mudiyansele, Kanika Mehta, Bosco Rowland, John W Toumbourou, Rob Carter

10:30 AM –12:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Health Budgeting in the Time of COVID-19: Rising Fiscal Pressure?

MODERATOR: **Tom Hart**, ODI

DISCUSSANT: **Kalipsò Chalkidou**, Center for Global Development; **Danielle Serebro**, Collaborative Africa Budget Reform Initiative (CABRI)

Budgeting for Health during COVID-19: Decision Making during a Crisis

PRESENTER: **Takondwa Mwase**, Health Economics and Policy Unit, Kamuzu University of Health Sciences

Crowding out of Routine Immunization from COVID-19: Experiences from Cameroon, Nepal and Pakistan

PRESENTER: **Aniruddha Bonnerjee**, UNICEF Nepal

The Impact of COVID-19 Budget Reallocations

PRESENTER: **Stephanie Allan**, OPM

10:30 AM –12:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Protea

Developing Realist Economic Evaluation Methods (REEM) and Guidance to Evaluate the Impact, Costs, and Consequences of Complex Interventions. a Series of Facilitated Round-Table Discussions to Inform Methods Development.

MODERATOR: **Cam Donaldson**, Yunus Centre, Glasgow Caledonian University, UK

ORGANIZER: **Angela Bate**, Northumbria University

DISCUSSANT: **Meghan Kumar**, LSHTM

The Need for More Nuanced Economic Evaluation Methods to Address Complexity: An Introduction to Realist Economic Evaluation Methods (REEM) and Research on Their Development.

PRESENTER: **Angela Bate**, Northumbria University

What Are the Theoretical, Methodological and Practical Similarities and Differences between Realist and Economic Evaluations? Implications for Integrating Realist and Economic Evaluation Methods. a Scoping Review.

PRESENTER: **Andrew Fletcher**, Northumbria University

What Theoretical and Methodological Principles and Definitions Are Fundamental for the Pragmatic Application of Reem?

PRESENTER: **Sonia Dalkin**, Northumbria University

10:30 AM –12:00 PM MONDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Equity Considerations for Health Economic Analysis Internationally [EQUITY INFORMATIVE ECONOMIC EVALUATION SIG]

MODERATOR: **Neha Batura**, University College London

Distributionally Sensitive Measurement and Valuation of Population Health and Disease Burden in Sub-Saharan Africa

PRESENTER: **Owen O'Donnell**, Erasmus University Rotterdam

AUTHORS: Shaun Da Costa, Raf Van Gestel

The Health Inequality Impacts of Marginal Health Care Expenditure in England

PRESENTER: **Misael Anaya-Montes**, University of York

AUTHORS: Katja Grasic, James Lomas, Laura Anselmi, Miqdad Asaria, Benjamin Barr, Matt Sutton, Richard Cookson

Health and Economic Benefits of Reducing the Cardiovascular Health Equity Gap in Australia

PRESENTER: **Zanfina Ademi**, Monash University

AUTHORS: Jedidiah Morton, Clara Marquina

Regional Disparities in Hypertension and Chronic Kidney Disease in England: A Decomposition Analysis of the Contribution of the Neighbourhood Environment.

PRESENTER: **Godsfavour Ewere Ilori**, University of East Anglia, Norwich, United Kingdom

AUTHORS: Stella Lartey, Lee Shepstone, Mizanur Khondoker

10:30 AM –12:00 PM MONDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Children's Obesity: Costs, Policy Responses and Their Effects [ECONOMICS OF OBESITY SIG]

MODERATOR: **John Cawley**, Cornell University

ORGANIZER: **Felipe A. Lozano-Rojas**, University of Georgia

DISCUSSANT: **Juan Echenique**, New York University; **Kosali Simon**, Indiana University

The Social Costs of Childhood Overweight in Denmark

PRESENTER: **Mette Thorsager Jensen**, Danish Center for Social Science Research

AUTHOR: Jane Greve

The Role of Repugnance in Markets: How the Jared Fogle Scandal Affected Patronage of Subway

PRESENTER: **John Cawley**, Cornell University

Searching for the Long-Term Consequences of Soda Taxes: Changes in Soda and Sugar Purchases for Families with Children

PRESENTER: **Felipe A. Lozano-Rojas**, University of Georgia

10:30 AM –12:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Balancing Flexibility and Accountability: Institutionalizing Arrangements for Channeling Funds to Health Facilities Delivering Primary Health Care Services

MODERATOR: **Moritz Piatti**, World Bank

ORGANIZER: **Nirmala Ravishankar**, ThinkWell

DISCUSSANT: **Sophie Witter**, Queen Margaret University Edinburgh; **Sierd Hadley**, Overseas Development Institute

Increasing Facility Financing through Government Integration of Results-Based Financing in Uganda: Concessions, Trade-Offs, and Wins.

PRESENTER: **Angellah Nakyanzi**, ThinkWell

AUTHORS: Eric Tabusibwa, Sarah Byakika, Anooj Pattnaik, Tapley Jordanwood, Michael Chaitkin

Enabling Conditions for Primary Health Care Financing through Public Financial Management Systems: Zimbabwe Case Study

PRESENTER: **Chenjerai Sisimayi**, The World Bank

AUTHORS: Hamish Colquhoun, Moritz Piatti, Rosa Dubey, Angel Bombarda, Sheperd Shamu

Arrangements for Facility Financing and Their Effect on Human Resources for Health: Insights from Kenya

PRESENTER: **Dr. Stephen K Muleshe**, Department of Intergovernmental Relations and Regional Coordination

AUTHORS: Isabel Maina, Anne Musuva, Boniface Mbuthia, Janet Wanjiku Keru, Ileana Vilcu

10:30 AM –12:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

Digital Technologies for Health Financing: How Can We Assess Their Benefits and Risks for UHC? Conceptual Guidance and Country Examples [FINANCING FOR UHC SIG]

MODERATOR: **Inke Mathauer**, World Health Organization (WHO)

DISCUSSANT: **Jovita Aragona**, HC Management Consulting Ltd

Estonia's Digital Claims Management System As a Lever for Making Purchasing More Strategic: Automatized Setting and Monitoring of Provider Contracts

PRESENTER: **Kristiina Kahur**, HC Management Consulting Ltd

Assessing the Electronic Claims Management System of the National Health Insurance Fund in Kenya

PRESENTER: **Evelyn Kabia**, KEMRI Wellcome Trust

The Use of Artificial Intelligence and Machine Learning for Health Financing. Does This Support the Realization of Universal Health Coverage? Findings and Reflections Based on a Rapid Literature Review

PRESENTER: **Maarten Oranje**, Cordaid

10:30 AM –12:00 PM MONDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.66

Proposed Price Regulations for Patented Medicines in Canada

MODERATOR: **Wei Zhang**, University of British Columbia

DISCUSSANT: **Graham Cookson**, Office of Health Economics

Overview of Price Regulations for Patented Medicines in Canada

PRESENTER: **Alexander Tam**, Centre for Health Evaluation and Outcome Sciences

AUTHORS: Wei Zhang, Huiying Sun, Daphne Guh, Paul Grootendorst, Aidan Hollis, Aslam Anis

The Impact of the Proposed Price Regulations on New Patented Medicine Launches in Canada: Any Early Signs

PRESENTER: **Aidan Hollis**, University of Calgary

AUTHORS: Wei Zhang, Huiying Sun, Daphne Guh, Paul Grootendorst, Aslam Anis

The Impact of the Proposed Price Regulations on the Listed Price for Patented Medicines in Canada

PRESENTER: **Wei Zhang**, University of British Columbia

AUTHORS: Huiying Sun, Daphne Guh, Paul Grootendorst, Aidan Hollis, Aslam Anis

An Empirical Examination of the Determinants of Clinical Trial Activity across OECD Countries By the Pharmaceutical Industry

PRESENTER: **Wei Zhang**, University of British Columbia

AUTHORS: Oliver Spicer, Aidan Hollis, Aslam Anis, Paul Grootendorst

10:30 AM –12:00 PM MONDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Provider Supply & Outcomes

MODERATOR: **Duane Blaauw**, University of the Witwatersrand

Where Do Community Health Worker Visits Make a Difference on Child Mortality? An Instrumental Variables Approach Using Trial Data from Rural Mali

PRESENTER: **Calvin Chiu**, University of California, Berkeley

AUTHORS: Kassoum Kayentao, ProCCM Trial Group, Jenny Liu

Effects of Physician Supply on Health Outcomes: Evidence from a Natural Experiment in Bangladesh

PRESENTER: **Nirman Saha**, University of Surrey

AUTHOR: Md Amzad Hossain

The Effect of Physician Supply on Prevalence of Dementia in Rural and Urban Areas

PRESENTER: **Nasim Ferdows**, Northeastern University

10:30 AM – 12:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.63

Socio-Economic Variables in Risk Adjustment

MODERATOR: **Jürgen Wasem**, University Duisburg-Essen

ORGANIZER: **Florian Buchner**, Carinthia University of Applied Sciences

DISCUSSANT: **Lukas Kauer**,

Socio-Economic Variables in the Dutch Risk Equalization Model

PRESENTER: **Richard C van Kleef**, Erasmus University Rotterdam

Socio-Economic Variables in the Belgium Risk Equalization Model

PRESENTER: **Erik Schokkaert**, KU Leuven

AUTHOR: Karen Guerts

Socio-Economic Variables in the German Risk Equalization Model

PRESENTER: **Florian Buchner**, Carinthia University of Applied Sciences

AUTHORS: Gerald Lux, Theresa Hüer, Jürgen Wasem

10:30 AM – 12:00 PM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Ageing: Health Care Demand and Costs

MODERATOR: **Florence Jusot**, Université Paris Dauphine

Home Sweet Home: End-of-Life Health Care Costs and Place of Death

PRESENTER: **Jiunn Wang**, University of Exeter

AUTHORS: Jenny Shand, Manuel Gomes

Diversity in Care Costs after Cardiovascular Disease: A Longitudinal Analysis across 28 European Countries

PRESENTER: **Ramon Luengo-Fernandez**, University of Oxford

AUTHORS: Inna Thalmann, Jose Leal

Eye-Opening Products: Uncertainty and Surprise in Cataract Surgery Outcomes

PRESENTER: **Emilio Gutierrez**, ITAM

AUTHORS: Jose Tudon, Adrian Rubli

Public Reporting of Quality Ratings and Consumer Demand in the Home Health Care Sector

PRESENTER: **Jun Li**, Syracuse University

10:30 AM – 12:00 PM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

Strengthening the Health System in Southeast Asia and China: Health Insurance, Demand, and Economic Impacts of Health Service Provision and Utilization

MODERATOR: **Piya Hanvoravongchai**, Chulalongkorn University

ORGANIZER: **Tiara Marthias**, Universitas Gadjah Mada

DISCUSSANT: **Anne Mills**, London School of Hygiene & Tropical Medicine (LSHTM)

Hit Two Birds with One Stone: Private Primary Care Establishment and Improve Utilization in a Far Far Away Land through a Strategic Purchasing Approach

PRESENTER: **Han Win Htat**, Sun Community Health

Unmet Healthcare Need and Catastrophic Health Expenditure for Patients with Multimorbidity: Findings from a Nationally Representative Cross-Sectional Study in China

PRESENTER: **Jin Xu**, Peking University

The Effect of Health Insurance, Geographical Location, and Socioeconomic Status on Patients' Provider Choice for Outpatient Health Services in Indonesia

PRESENTER: **Tiara Marthias**, Universitas Gadjah Mada

Addressing the Mismatched Demand and Supply of Diabetic Care Delivery Systems Under Thailand's Universal Health Coverage: A System Dynamics Approach

PRESENTER: **Borwornsom Leerapan**, Mahidol University

12:00 PM – 1:30 PM MONDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Ballroom East

Lunch and Poster Viewing

12:00 PM – 1:30 PM MONDAY [Special Sessions]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

IHEA Members' Meeting

12:00 PM – 1:30 PM MONDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Jasminum & Strelitzia restaurants

Lunch and Poster Viewing

1:30 PM – 3:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.46

Financial Protection: Getting through the Storm [FINANCING FOR UHC SIG]

MODERATOR: **Aparnaa Somanathan**, World Bank

ORGANIZER: **Rouselle Flores Lavado**, World Health Organization

DISCUSSANT: **Owen O'Donnell**, Erasmus University Rotterdam; **Karen Grepin**, The University of Hong Kong

Global and Regional Trends in Catastrophic and Impoverishing Health Spending

PRESENTER: **Gabriela Flores**, World Health Organization

Persistent Out-of-Pocket Health Expenditures in Four African Countries

PRESENTER: **Rocio Garcia Diaz**, Tecnologico de Monterrey

Assessing the Equity and Coverage Policy Sensitivity of Financial Protection Indicators in Europe

PRESENTER: **Jonathan Cylus**, London School of Economics

1:30 PM – 3:00 PM MONDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Health and Wellbeing Outcome Measurement: International Applications

MODERATOR: **Lazaros Andronis**, University of Warwick

Informal Caring for Elderly or Disabled in the Families and Carers' Subjective, Affective, and Financial Well-Being: Findings from Fifteen Waves of an Australian Population-Based Panel Study

PRESENTER: **Rezwanul Rana**, Macquarie University

AUTHOR: **Syed Afroz Keramat**

Is Time a Gift for Health and Well-Being? The Impact of Time Allocation on Adaptation to Breast Cancer Diagnosis

PRESENTER: **NI GAO**, University of Aberdeen

AUTHORS: Mark Harris, Mandy Ryan, Suzanne Robinson, Richard Norman

Differential Reporting Error in Health Conditions By Education Levels Among Older Adults in India

PRESENTER: **Anna Choi**, Sejong University

AUTHORS: Arnab K Basu, Nancy H Chau, T.V. Sekher

Times Trends of Atopic Dermatitis Among the Chinese Population, 1990-2019: A Joinpoint and Bayesian Age-Period-Cohort Analysis

PRESENTER: **Jingjing Zhou**, School of Public Health and Management, Guangzhou University of Chinese Medicine

AUTHORS: Huijing Chen, Shanshan Liang, Ailing Liu, Chengcheng Li, Shangcheng Zhou

1:30 PM –3:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Orchid

Challenges of Antibiotic Resistance

MODERATOR: **Nichola Naylor**, London School of Hygiene & Tropical Medicine (LSHTM)

Assessing for Antimicrobial Resistance in Health Economic Evaluations: A Review of the Challenges and Opportunities of Economic Modelling

PRESENTER: **Nicolas Iragorri**, University of Toronto

The Value of New Antibiotic Treatment Strategies in Zhejiang Province, China

PRESENTER: **Yang Wenqianzi**, Zhejiang University

AUTHORS: Zhen Xuemei, Yang Danhong, Chen Yixi, Dong Peng, Amer Al-Taie, Dong Hengjin

Optimizing Antibiotics Consumption in Low-Income Countries: A Field Experiment Among Community Pharmacies in Nepal

PRESENTER: **Prajwol Nepal**, University of North Carolina

AUTHOR: Yubraj Acharya

Cost and Cost-Effectiveness of [¹⁸F]FDG-PET-CT Compared with CT for Persistent or Recurrent neutropenic Fever in High-Risk Patients

PRESENTER: **Kim Dalziel**, The University of Melbourne

AUTHORS: Michelle Tew, Abby Douglas, Jeff Szer, Ashish Bajel, Simon Harrison, Shio Yen Tio, Leon Worth, Rodney Hicks, David Ritchie, Monica Slavin, Karin Thursky

1:30 PM –3:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.63

How Are Countries Overcoming Barriers to Achieve UHC? [FINANCING FOR UHC SIG]

MODERATOR: **Christabell Abewe**, University of Cape Town

Impact of Mobile Phone Renewal Option on Enrolment on National Health Insurance Scheme in Ghana

PRESENTER: **Eugenia Amporfu**, University of Cape Town

Subjective Strain and Role of Medical Loan Accumulation Among Breast Cancer Patients: A Study from a Public Tertiary Cancer Center in Mumbai, India

PRESENTER: **Soumendu Sen**, International Institute for Population Sciences

AUTHORS: Sanjay K Mohanty, Tabassum Wadasadawala

Does Development Assistance for Health Matter to Financial Risk Protection? An Analysis across 159 Household Surveys, 2000-2016

PRESENTER: **Jacopo Gabani**, University of York

AUTHORS: Marc Suhrcke, Sven Neelsen, Patrick Eozenou, Marc-Francois Smits

Attempt Re-Examine Universal Health Coverage Financed By Income Tax Revenues in Côte d'Ivoire

PRESENTER: **Olivier Zohore Koudou**, University Félix Houphouët Boigny of Abidjan Côte d'Ivoire

1:30 PM –3:00 PM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

Equity in Health Outcomes and Healthcare Use

MODERATOR: **Marcia Weaver**, University of Washington

Did the Design, Implementation and Impact of a Publicly Funded Health Insurance Scheme in India Have Intended and Unintended Effects on Gender and Health Equity?

PRESENTER: **Rajalakshmi Ram Prakash**, Public Health Foundation of India

Inequality in Visual Impairments Among Older Adults and Elderly in India: A Gender Perspective

PRESENTER: **Rajeev Ranjan Singh**, International institute for population sciences

Results-Based Financing and Its Impact on Inequality of Opportunity in Maternal and Child Health Outcomes in Zimbabwe

PRESENTER: **Marshall Makate**, Curtin University

Improving Equity in Access and Utilization of the Services: An Evaluation of How Well a Special Free Health Programme Targeted to Maternal and Child Health Services Performed in Nigeria?

PRESENTER: **Uchenna Ezenwaka**, University of Nigeria

AUTHORS: Tolib Mirzoev, Benjamin Chudi Uzochukwu, Obinna Onwujekwe

1:30 PM –3:00 PM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Access and Utilization of Healthcare

MODERATOR: **Mark Akanko Achaw**, USAID Rwanda Integrated Health Systems Activity (RIHSA)

The Burden and Determinants of Indirect and Opportunity Costs Associated with Accessing Healthcare in Tanzania

PRESENTER: **Anna Laura Verjans**, Swiss Tropical and Public Health Institute

AUTHORS: Brady Hooley, Fabrizio Tediosi

Geographic Variation in Healthcare Utilization across Villages, Districts, and States in India: A Multilevel Modeling Analysis

PRESENTER: **Dorit Talia Stein**, Harvard University

AUTHORS: Rockli Kim, SV Subramanian, Sebastian Bauhoff

Healthcare Utilisation for the Rwanda Community Based Health Insurance (CBHI) Scheme

PRESENTER: **Regis Hitimana**, Rwanda Social Security Board (RSSB)

AUTHORS: Michael GONE, Mark Akanko Achaw, Enock Rwamuza

1:30 PM –3:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Nerina

Economics of Tuberculosis Detection and Prevention

MODERATOR: **Lucy Cunnamana**, University of Cape Town

ORGANIZER: **Martin Harker**, London School of Hygiene & Tropical Medicine (LSHTM)

DISCUSSANT: **Gesine Meyer-Rath**, Boston University; **Plaxedes Chiwire**, Western Cape Government: Health

Costs Incurred By Individuals Receiving Tuberculosis Treatment in Low- and Middle-Income Countries: A Meta-Regression Analysis of 20 Nationally-Representative Patient Cost Surveys

PRESENTER: **Allison Portnoy**, Harvard University

Multicomponent Strategy with Decentralized Molecular Testing for Tuberculosis in Uganda: A Cost and Cost-Effectiveness Analysis

PRESENTER: **Hoon Sohn**, Seoul National University

Decentralizing Paediatric Tuberculosis Diagnosis Services to District Hospital-Level or Primary Health Centre-Level in Six High Burden Countries: A Cost-Effectiveness and Budget Impact Analysis

PRESENTER: **Martin Harker**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Marc d'Elbée, Nyashadzaishe Mafirakureva, Peter Dodd

New Tuberculosis Vaccines: The Potential Cost and Cost-Effectiveness of Vaccination with M72/AS01_E and BCG-Revaccination Tuberculosis Vaccines in India and South Africa

PRESENTER: **Rebecca Clark**, London School of Hygiene & Tropical Medicine

1:30 PM –3:00 PM MONDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

The Intended and Unintended Consequences of Health Policies

MODERATOR: **Alexander Ahammer**, Johannes Kepler University Linz

ORGANIZER: **Analisa Packham**, Vanderbilt University

DISCUSSANT: **Joseph J. Sabia**, San Diego State University; **Matthew Harris**, The University of Tennessee

Accessing the Safety Net: How Medicaid Affects Health and Recidivism

PRESENTER: **Analisa Packham**, Vanderbilt University

Can Anti-Vaping Policies Curb Drinking Externalities? Evidence from E-Cigarette Taxation

PRESENTER: **Joseph J. Sabia**, San Diego State University

Regulating Addictive Prescription Drugs

PRESENTER: **Alexander Ahammer**, Johannes Kepler University Linz

AUTHOR: **Analisa Packham**

The Anatomy of U.S. Sick Leave Schemes: Evidence from Public School Teachers

PRESENTER: **Matthew Harris**, The University of Tennessee

1:30 PM –3:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.66

Influencing Health Seeking Behaviors through Improved Health Financing [FINANCING FOR UHC SIG]

MODERATOR: **Matthew Jowett**, World Health Organization

Using Performance-Based Financing to Improve Quality of Care: Evidence from the Democratic Republic of Congo

PRESENTER: **Gil Shapira**, The World Bank

AUTHORS: **Emma Clarke-Deelder**, **Hadia Samaha**, **Gyuri Fritsche**, **Michel Muvudi**, **Guenther Fink**

The Unequal Responses to an Universal Increase in Cost-Sharing for Emergency Care in Hong Kong: A Discontinuity Analysis

PRESENTER: **Yushan WU**, Centre for Health Systems & Policy Research, Chinese University of Hong Kong

AUTHORS: **Lai Yi Wong**, **Eng-Kiong Yeoh**, **Yingxuan Wang**, **Menghan Shen**

The Impact of Ghana's NHIS Exemption Policies on Health-Seeking Behaviour

PRESENTER: **Yaw Boateng Atakorah**, Kwame Nkrumah University of Science and Technology

The Effect of Public Health Expenditure on Health and Care Use in Mozambique

PRESENTER: **Eliana Chavarría Pino**, University of Manchester

AUTHORS: **Laura Anselmi**, **Matt Sutton**

1:30 PM –3:00 PM MONDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Applications of Capability Measurement in Health Economic Analysis

MODERATOR: **Irina Kinchin**, Trinity College Dublin

ORGANIZER: **Paul Mitchell**, University of Bristol

DISCUSSANT: **Paula Lorgelly**, University of Auckland

The Poor and the Healthy: Unpacking Health Capability in Rural Senegal

PRESENTER: **Marion Coste**, Aix Marseille Univ.

Using the Capabilities Approach to Assess the Wellbeing and Mental Health of People Living with HIV/AIDS in Uganda: A Cluster-Randomised Controlled Trial.

PRESENTER: **Dr. Giulia Greco, PhD**, London school of hygiene and tropical medicine

AUTHORS: **Barbra Elsa Kiconco**, **Dr. Yoko Laurence**, **Patrick Tenywa**, **Melissa Neuman**, **Isaac Sekitoleko**, **Wilber Ssembajjwe**, **Kenneth Roger Katumba**, **Helen Weiss**, **Eugene Kinyanda**

Were Reductions in Capability Equally Distributed in the General Adult Population during the First Year of the COVID-19 Pandemic? An International Survey from the UK, Australia and the Netherlands

PRESENTER: **Paul Mitchell**, University of Bristol

AUTHORS: **Mickael Hilgsmann**, **Rachael Lisa Morton**, **Samantha Husbands**, **Joanna Coast**

1:30 PM –3:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Freesia

Advances in Modelling Methods

MODERATOR: **Carlos Adrián Rojas-Roque**, Health Technology Assessment and Health Economics Department, Institute for Clinical Effectiveness and Health Policy (IECS)

New Innovations Require Innovative Health Economic Modelling Approaches

PRESENTER: **Zanfina Ademi**, Monash University

AUTHOR: Jediah Morton

How Early Health Economic Modelling Can Help to Detect Effectiveness-Gaps: An Example on the Care Pathway of Large Non-Pedunculated Colorectal Polyps

PRESENTER: **Femke Jacobs**, Radboud Institute for Health Sciences, Radboud University Medical Center, Nijmegen, The Netherlands

AUTHORS: Sjoerd Koers, Geert Bulte, Jurgen Fütterer, Maroeska Rovers, Tim Govers

Cost-Effectiveness of Kidney Transplantation from Donors at Increased Risk of Blood-Borne Virus Infection Transmission: A Tale of Two Decision-Models – Markov Versus Microsimulation

PRESENTER: **Karan Ketan Shah**, NHMRC Clinical Trials Centre, The University of Sydney

AUTHORS: James A Hedley, Melanie Wyld, Angela Webster, Kristy Robledo, Rachael Lisa Morton

Cost-Effectiveness of TB Diagnostic Technologies in Ethiopia: A Modelling Study.

PRESENTER: **Lelisa Fekadu Assebe**, UIB

1:30 PM –3:00 PM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

Experimental Evidence on the Effectiveness of Health Interventions and Payment Schemes

MODERATOR: **Marcos Vera-Hernández**, University College London (UCL)

The 2019-2025 Bundle Payment Experiment in France: Why Do Hospitals Volunteer?

PRESENTER: **Noémie Malléjac**, EHESP (The French School of Public Health)

AUTHOR: Nicolas Sirven

Empowering Adolescent School Girls with Skills: 6-Month Follow-up Results from a Cluster Randomized Trial in Lusaka, Zambia

PRESENTER: **Calvin Chiu**, University of California, Berkeley

AUTHORS: Chama Mulubwa, Boyd Mkandawire, Maggie Musonda, Ntenje Katota, Jenala Chipungu, Carolyn Bolton, Jenny Liu

The Effect of Chronic Disease Management Programme on Diabetic Mellitus Complications: Cluster-Controlled Intervention in Indonesia's National Health Insurance

PRESENTER: **Mahlil Ruby**, BPJS Kesehatan

AUTHORS: Suciati Mega Wardani, Gregorius Virgianto Arpuji Anggoro Putro, Hasbullah Thabrany

When Patients Are Uninformed: Evidence from a Patient Information Provision Experiment in Ghana

PRESENTER: **Edward Asiedu**, University of Ghana

AUTHORS: Kathrin Durizzo, Isabel Guenther

1:30 PM –3:00 PM MONDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

The Economics of Telehealth Platforms in Low- and Middle-Income Countries: Adoption, Provider Choice, and Health Effects

MODERATOR: **Nicholas Stacey**, SAMRC Centre for Health Economics and Decision Science - PRICELESS SA

DISCUSSANT: **Catherine Goodman**, London School of Hygiene & Tropical Medicine (LSHTM); **Manoj Mohanan**, Duke University

The Impact of a Large-Scale Telemedicine Platform on Covid Outcomes in India

PRESENTER: **Karishma D'souza**, University of North Carolina Chapel Hill

Performance Incentives and Demand-Side Marketing to Promote Technology Adoption in Healthcare

PRESENTER: **Sean Sylvia**, University of North Carolina at Chapel Hill

Provider Choice and User Willingness to Pay for Telehealth Care

PRESENTER: **Nicholas Stacey**, SAMRC Centre for Health Economics and Decision Science - PRICELESS SA

1:30 PM –3:00 PM MONDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

Adverse/Significant Life Events

MODERATOR: **Aisha Moolla**, The SAMRC/Wits Centre for Health Economics and Decision Science (PRICELESS SA)

Does a Higher Minimum Wage Reduce Inequalities in Mental and Physical Health

PRESENTER: **Heather Brown**, Lancaster University

Intimate Partner Violence and Children's Health Outcomes

PRESENTER: **Mireia Jofre-Bonet**, Office of Health Economics

AUTHORS: Victoria Serra-Sastre, Melcior Rossello-Roig

The Aftermath of Crime: Indirect Exposure to Homicides, Maternal Stress, and Newborn's Health

PRESENTER: **Bernard Moscoso**, CIEC - Espol Polytechnic University, Escuela Superior Politécnica del Litoral

Marriage Market Induced Health Investments in Women: Evidence from a Regression Discontinuity Design in India

PRESENTER: **Khalid Imran**, University of Cologne

AUTHORS: Johannes Schmieden, Daniel Wiesen

1:30 PM –3:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Protea

Meta-Analysis of Economic Evaluations of Vaccines to Support Decision-Making Process [IMMUNIZATION ECONOMICS SIG]

MODERATOR: **Philipp Lambach**, Immunization, Vaccines and Biologicals (IVB) Department, World Health Organization, Geneva, Switzerland

DISCUSSANT: **Sheetal Silal**, Modelling and Simulation Hub, Africa (MASHA), University of Cape Town (UCT)

Concept of Meta-Analysis of Economic Evaluation

PRESENTER: **Raymond Hutubessy**, Immunization, Vaccines and Biologicals (IVB) Department, World Health Organization, Geneva, Switzerland

AUTHOR: Nathorn Chaiyakunapruk

Systematic review and meta-Analysis of economic evaluation studies: A case study of seasonal influenza vaccination in elderly and health workers

PRESENTER: **Karene Hoi Ting Yeung**, World Health Organization

AUTHOR: Sajesh Kalkandi Veettil

Advancing Methodology By Addressing Potential Challenges

PRESENTER: **Simon Procter**, London School of Hygiene and Tropical Medicine

AUTHOR: Mark Jit

1:30 PM –3:00 PM MONDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Investing Efficiently in Primary Health Care: Lessons from Mixed-Methods Analyses in Five Low- and Middle-Income Countries [HEALTH SYSTEMS' EFFICIENCY SIG]

MODERATOR: **Anna Vassall**, London School of Hygiene & Tropical Medicine (LSHTM)

ORGANIZER: **Fiammetta Bozzani**, London School of Hygiene & Tropical Medicine (LSHTM)

DISCUSSANT: **Felix Masiye**, University of Zambia; **Genevieve Aryeetey**, University of Ghana; **Edwine Barasa**, KEMRI-Wellcome Trust Research Programme

Defining Efficient Performance in Primary Health Care – Lessons from the Selection of Country 'Exemplars'

PRESENTER: **Fiammetta Bozzani**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Edwine Barasa, Anna Vassall

Using System Dynamics Modelling to Unpack Drivers of Primary Care Efficiency at National Level in Peru

PRESENTER: **Andres Madriz-Montero**, London School of Hygiene and Tropical Medicine

Econometrics and Qualitative Analyses to Unpack Drivers of Efficiency at the District Level in Rwanda

PRESENTER: **Beatrice Amboko**, KEMRI Wellcome Trust Research Program

AUTHOR: Rose Nabi Deborah Karimi Muthuri

Drivers of Efficiency at Different Stages of Health System Maturity: A Cross-Country Synthesis of Mixed-Methods Analyses from the Exemplars in Primary Health Care Study

PRESENTER: **Edwine Barasa**, KEMRI-Wellcome Trust Research Programme

AUTHOR: Anna Vassall

1:30 PM –3:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Daisy

Economic Evaluations of Interventions in an Ageing Population

MODERATOR: **Angela Devine**, Menzies School of Health Research

Cost-Effectiveness of a Multicomponent Lifestyle Intervention Against Cognitive Decline and Dementia in an at-Risk-Population in Germany – Results from the Agewell.De-Trial

PRESENTER: **Christian Brettschneider**, University Medical Center Hamburg-Eppendorf

AUTHORS: Elzbieta W. Buczak-Stec, Hans-Helmut König, Melanie Lupp, Susanne Roehr, Thomas Frese, Jochen Gensichen, Walter E. Haefeli, Wolfgang Hoffmann, Hanna Kaduszkiewicz, Birgitt Wiese, Steffi G. Riedel-Heller

Health-Economic Evaluation of Orthogeriatric Co-Management for Patients with Pelvic or Vertebral Fragility Fractures

PRESENTER: **Espen Henken**, Institut für Gesundheitsökonomie und Versorgungsforschung, Universitätsklinikum Hamburg-Eppendorf

AUTHORS: Claudia Konnopka, Hans-Helmut König

The Direct Costs of Hip Fracture Care in South Africa: A Public Healthcare System Perspective

PRESENTER: **Nyashadzaish Mafirakureva**, University of Sheffield

AUTHORS: Farhanah Paruk, Bilkish Cassim, Mkhululi Lukhele, Celia Gregson, Sian Noble

The Impact on Healthcare Use and Costs and Health-Related Quality of Life of Physical Activity Among Older People: A Cross-Sectional and Longitudinal Analysis

PRESENTER: **Beatriz Rodríguez-Sánchez**, University Complutense of Madrid

1:30 PM –3:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Immunization Financing: Improving Equity, Targeting, and Sustainability [IMMUNIZATION ECONOMICS SIG]

MODERATOR: **Ulla Griffiths**, UNICEF

Comparing Multivariate with Wealth-Based Ranking for Computing Inequity in Access to Child Immunization Services in India over Time

PRESENTER: **Bryan Patenaude**, Johns Hopkins University

AUTHORS: Salin Sriudomporn, Deborah Odihi, Joshua Mak, Gatien de Broucker

Mapping the Pathway Towards Sustainable Immunization Financing: Insights into Nigeria's Continued Vaccine Financing in Light of Its Transition from GAVI's Support

PRESENTER: **Kikelomo o Lambo**, Clinton Health Access Initiative

Provider Financial Incentives for HPV Vaccination: Pervasiveness and Clinic Staff Eligibility

PRESENTER: **Justin G Trogdon**, University of North Carolina at Chapel Hill

AUTHORS: Kathryn Brignole, Tara Queen

The Costs of Deploying and Maintaining Digital Health Interventions to Improve Immunization and Vaccine Logistics Data Management in Low- and Middle- Income Countries. a Multi-Country Study in Guinea, Honduras, Rwanda and Tanzania.

PRESENTER: **Maria Verykiou**, SDA Bocconi University

AUTHORS: Carlo Baldassarre Federici, Marianna Cavazza, Flaminia Sabbatucci, Claudio Jommi, Claire Hugo, Stefano Malvolti, Carsten Mantel, Viviana Mangiaterra, Aleksandra Torbica, Nyanda Elias Ntinginya, Jeanine Condo, Alexandre Delamou, Erin Ferenchick, Edith Rodriguez, Luis Castillo

1:30 PM –3:00 PM MONDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 2.43

Equity in Aid Allocation

MODERATOR: **Justice Nonvignon**, University of Ghana

ORGANIZER: **Sedjro Oscar Paoli Ricci Behanzin**, MRC Unit in The Gambia at London School of Hygiene and Tropical Medicine

Equity of Donor Aid Flows for Reproductive, Maternal, Newborn, and Child Health: A Comparison between Donors and over Time

PRESENTER: **Catherine Pitt**, London School of Hygiene and Tropical Medicine

AUTHORS: David J Bath, Aaron Littlefield, Peter Binyaruka, Sedjro Oscar Paoli Ricci Behanzin, Melisa Martinez-Alvarez, Josephine Borghi

Equity of Aid for Reproductive, Maternal, Newborn and Child Health to West African Countries, 2010-2020

PRESENTER: **Sedjro Oscar Paoli Ricci Behanzin**, MRC Unit in The Gambia at London School of Hygiene and Tropical Medicine

Chinese Health Funding in Africa: The Untold Story

PRESENTER: **Carrie B Dolan**, College of William and Mary

1:30 PM –3:00 PM MONDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Mental Illness and Economic Outcomes in South Africa [MENTAL HEALTH ECONOMICS SIG]

MODERATOR: **Rowena Jacobs**, University of York

DISCUSSANT: **Susan Cleary**, University of Cape Town

Patient Costs and Economic Burden of Common Mental Disorders for People with Chronic Diseases in South Africa

PRESENTER: **Vimbayi Mutyambizi-Mafunda**, University of Cape Town

Socioeconomic Inequality in Depressive Symptoms: A Decomposition Approach

PRESENTER: **Amarech Obse**, University of Cape Town

The Impact of Mental Health Status on Employment, Income, Out of Pocket Payments for Healthcare and Household Spending Patterns in South Africa

PRESENTER: **Rowena Jacobs**, University of York

1:30 PM –3:00 PM MONDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Focusing on Health Professionals Behaviour and Care

MODERATOR: **Izabela Jelovac**, GATE UMR CNRS 5824

Physician As Chronic-Disease Patient: Evidence from First-Ever Stroke

PRESENTER: **Yajie Wang**, Peking University

AUTHORS: Kamhon Kan, Junjian Yi, Ye Yuan

The Impact of Care Continuity on Health Care Use and Costs: Evidence from Movers

PRESENTER: **Anna Nicolet**, Université Lausanne, University of Lausanne

AUTHOR: Joachim Marti

The Effect of Large-Scale Doctors' Turnover on Health Care in Low- and Middle-Income Countries - Quasi-Experimental Evidence from Brazil

PRESENTER: **Stefan Sliwa Ruiz**, University of Groningen

AUTHORS: Malte Becker, Rudi Rocha, Thomas Hone

1:30 PM –3:00 PM MONDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

Applied Qualitative Methods for Cross-Cutting Themes

MODERATOR: **Joanna Coast**, University of Bristol

Prävi – Promoting and Inhibiting Factors of Video Consultations As Well As Useful Fields of Application: Qualitative Analysis

PRESENTER: **Klemens Höfer**, University of Duisburg-Essen

AUTHORS: Anke Walendzik, Jürgen Wasem, Theresa Hüer

Women Leaders in Health Economics and Health Financing in Burkina Faso: What Determined Their Career Choice and What Challenges Do They Face?

PRESENTER: **Orokia Sory**, Recherche pour la Santé et le Développement (RESADE)

AUTHORS: Joël Arthur Kiendrébéogo, Issa Kabore

Measuring Consensus in the Perception of National Efforts to Harness the Benefits of a Demographic Dividend Provided By Local Experts in Six Sub-Saharan African Countries

PRESENTER: **Carolina Cardona**, Johns Hopkins University

AUTHORS: Steffany Vucetich, Jean Christophe Rusatira, Ian Salas, Oying Rimom, Saifuddin Ahmed

3:00 PM –3:30 PM MONDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Clivia, Jasminum & Strelitzia conservatories

Refreshment Break and Poster Viewing

3:00 PM –3:30 PM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Clivia conservatory

POSTERS: Field 4. Demand and Utilization of Health Care Services

4.1 "What I Need Is Guidance. What My Son Needs Is... Me." Family Perceptions of Early Autism Supports and Their Application to Economic Evaluation

PRESENTER: **Lisa Gold**, Deakin University

AUTHORS: Katherine Pye, Teresa Iacono, Ha N.D Le

4.2 Diversity in the Costs of Disease Complications: A Longitudinal Study across 27 European and Central Asian Countries

PRESENTER: **Marjan Walli-Attai**, University of Oxford

AUTHORS: Ramon Luengo-Fernandez, Alastair Gray, Aldo P Maggioni, Aleksandra Torbica, Adam D Timmis, Radu Huculeci, Panos Vardas, Jose Leal

4.3 Socio-Economic and Rural-Urban Differences in Health Seeking Behaviour Among Enrollees of a Sub-National Health Insurance Scheme in Nigeria: Evidence from a Pre and Post Study

PRESENTER: **Simeon Onyemaechi**, University of Nigeria

AUTHOR: Uchenna Ezenwaka

4.4 Evaluation of the Spatial Accessibility of Inpatient Services in Beijing, China

PRESENTER: **Jiawei Zhang**, Peking University

AUTHORS: Peien Han, Li Yang

4.5 The Socio-Economic Capabilities of the Rwanda Community Based Health Insurance (CBHI) Beneficiaries

PRESENTER: **Mark Akanko Achaw**, USAID Rwanda Integrated Health Systems Activity (RIHSA)

AUTHORS: Regis Hitimana, Charles Mulindabigwi Ruhara, Edouard Musabanganji

4.6 Decongesting Public Health Facilities in Urban Settings: The Role of Client Perceptions

PRESENTER: **Cathbert Tumusiime**, ThinkWell Institute

AUTHORS: Richard Ssemujju, Charlotte Muheki, Michael Chaitkin, Paul Kiggundu, Angellah Nakyanzi, Daniel Ayen Okello

4.7 Mental Health Care Use Among High-Cost Children and Youth

PRESENTER: **Claire de Oliveira**, Centre for Addiction and Mental Health

4.8 Use of and Healthcare Access through Community-Based Health Insurance Among Migrants from Senegal

PRESENTER: **Modou Diop Jr.**, University of Granada

4.9 Willingness to Pay for Primary Health Care at Public Facilities in the Western Cape Province, Cape Town, South Africa

PRESENTER: **Placedes Chiwire**, Western Cape Government: Health

4.10 Applying Machine Learning and Natural Language Processing to Electronic Medical Records to Develop a Predictive Model of 30-Day Hospital Readmission Among Older Adults with Alzheimer's Disease and Related Dementia

PRESENTER: **Elham Mahmoudi**

4.11 Impact of Health Shock on Healthcare Utilisation Among Australian Adults: Do Gender Disparities Exist?

PRESENTER: **Rezwanul Rana**, Macquarie University

AUTHOR: Syed Afroz Keramat

4.12 Antenatal Care and Birth Weight: Causal Evidence from India

PRESENTER: **Santosh Kumar**, Notre Dame University

AUTHORS: Kaushalendra Kumar, Kompal Sinha, Bernard Nahlen

4.13 Maternal Health Service Utilization and Its Determinants Among Women in Poverty-Stricken Rural Areas of China

PRESENTER: **Yuxuan Yang**, Academy of Military Medical Sciences

AUTHOR: Min Yu

4.14 Take-up and Impact on Healthcare Utilization of a Public Health Insurance Program for Undocumented Migrants in France

PRESENTER: **Paul Dourgnon**, IRDES

AUTHORS: Florence Jusot, Antoine Marsaudon, Jérôme Wittwer

4.15 Service Utilization Differences at the Strategic Purchasing Clinics : Findings from First Pilots in Myanmar

PRESENTER: **May Me Thet**, Population Services International Myanmar

AUTHORS: Naw Eh Thi Paw, Ye Kyaw Aung, Phyo Win Naing, Phyo Myat Aung

4.16 Tracking Healthcare Spending on Injuries Using Public Health-Relevant Categories

PRESENTER: **Haley Kathryn Lescinsky**, University of Washington

AUTHOR: Joseph Dieleman

4.17 Socioeconomic Inequalities Related to the Management of T2D Outpatients By Residential Areas in Tunisia: Application of Regression-Based Decomposition Using an Analytic Approach.

PRESENTER: **Khouloud Khemiri**, UAntwerpen

AUTHORS: Philippe Beutels, Guido Erreygers

4.18 Implementation of the Basic Health Care Provision Fund in Nigeria: A Retrospective Analysis of Released Funds, Enrollment, and Utilization of Healthcare Services

PRESENTER: **Bolanle Bukola Olusola-Faleye**, Abt Associates

AUTHORS: Charles Aninweze, Deji Bodunde, Abdu A Adamu, Umar Ahmed, Gaza Gwamna, Jemchang Fabong, Abdulkadir A Shinkafi, Andrew Murphy, Ekpenyong Ekanem, Elaine Baruwa

4.19 Assessing Trends in Telehealth Visits in the US: Evidence from a Large Commercial Health Insurer

PRESENTER: **Bijan Borah**, Mayo Clinic

AUTHOR: Hannah Ahn

4.20 Evaluation of Implementation and Utilisation of Telehealth Services during the COVID-19 Pandemic in Rural Australia

PRESENTER: **Feby Savira**, Deakin University

AUTHORS: Liliana Orellana, Martin Hensher, Lan Gao, Andrew Sanigorski, Kevin Mc Namara, Vincent Versace, John Szakiel, Elizabeth Manias, Anna Peeters

4.21 What Are the Non-Financial Barriers to the Enrollment of People Living with HIV/AIDS in Financial Protection Schemes in South-West Nigeria?

PRESENTER: **Chidumga Ohazurike**, Abt Associates

AUTHORS: Bolanle Bukola Olusola-Faleye, Abdu A Adamu, Charles Aninweze, Deji Bodunde, Oluwafemi K Serrano, Emmanuella O Zamba, Monsurat Adeleke, Oladipupo Fisher, Andrew Murphy

4.22 Health Needs across Generations in Australia and Its Implication for Health Service Planning

PRESENTER: **Sabrina Lenzen**, The University of Queensland

AUTHORS: Luke Brian Connelly, Stephen Birch, William Whittaker

3:00 PM –3:30 PM MONDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Clivia conservatory

POSTERS: Field 8. Health System Performance

8.1 The Healthcare System Sustainability and Resilience Index: Estimating the Sustainability and Resilience of Healthcare Systems

PRESENTER: **Sian Besley**, Office of Health Economics

AUTHORS: Dimitrios Kourouklis, Mireia Jofre-Bonet, Alistair McGuire, George Wharton

8.2 A Priority-Setting Framework for Value-Based Healthcare: Evidence from Australia

PRESENTER: **Yuanyuan Gu**, Macquarie University

AUTHORS: Olukorede Abiona, Mona Aghdaee, Henry Cutler

8.3 Evaluation of the Effects of Official Development Assistance to Sexual and Reproductive Health Services in Low- and Middle-Income Countries: A Cross-Country Panel Data Analysis

PRESENTER: **Jesper Sundewall**, Lund University and University of KwaZulu-Natal

AUTHORS: Björn Ekman, Jessy Schmit

8.4 Public Satisfaction with Health System after Healthcare Reform in China

PRESENTER: **Changle Li**, Inner Mongolia Medical University

AUTHORS: Lili Kang, Tianyi Zhang, Bensong Xian, Mahmud M Khan

8.5 Not All Local Governments Are Created Equal: State of Local Health Financing in the Philippines

PRESENTER: **Loraine F Gallevo**, The Palladium Group

AUTHORS: Abba Marie S Moreno, Carlo Irwin A Panelo, Alejandro N Herrin

8.6 Inequality in Unmet Healthcare Needs Under Universal Health Insurance Coverage in China

PRESENTER: **Jingxian Wu**, Xi'an Jiaotong University

AUTHORS: Yongmei Yang, Ting Sun, Suceu He

8.7 Universal Health Insurance Monitoring in Egypt: Pulse Survey.

PRESENTER: **Ahmed Yehia Khalifa**, World Health Organization

AUTHORS: Naeema Hassan Al Gasseer, Gasser Gad Elkareem, Amira Aly Hegazy, Ahmed Taha Aboushady, Riku Edward Elovainio

8.8 Measuring Progress Towards Universal Health Coverage in Rural China: Evidence from Panel Household Data in Ningxia

PRESENTER: **Min Hu**, Fudan University

AUTHORS: Xuanqi Qiao, Yusheng Jia, Zemin Xia

8.9 Contextualized Management Systems & Capacity Toolkit for Practical Use When Designing Government Strategy and Action Plans

PRESENTER: **Sebastian Uchenna Ilomuanya**, Clinton Health Access Initiative

AUTHORS: Lindsey Hehman, Akachi Mbogu, Jessica Gu, Marta Prescott, Praveena Guranatnam, Yesunesh Teshome, Leslie Berman

8.10 Technical Efficiency Analysis of Basic Health Care Provision Fund (BHCPF)-Funded Primary Health Care Facilities in Southwestern Nigeria

PRESENTER: **Sunday Adeniyi Atobatele**, Sydani Group

AUTHORS: Oluomachukwu Prosper Omeje, Sidney Sampson, Folake Oni, Toluwani Oluwatola, Oluwafisayo Ayodeji

8.11 Estimating US State-Level Healthcare Value and Its Association with Key Health System Characteristics and Policies: 1991-2019

PRESENTER: **Haley Kathryn Lescinsky**, University of Washington

AUTHORS: Maitreyi Sahu, Sawyer Crosby, Kevin Shulman, Arnold Milstein, Joseph Dieleman

8.12 Evaluating Performance of the Healthcare Access and Quality Index Based on Mortality from Causes Amenable to Personal Health Care in West African Countries

PRESENTER: **Shafiu Mohammed**, Ahmadu Bello University

AUTHORS: Wilm Quentin, Reinhard Busse

8.13 A Policy Impact Analysis of the HIV/AIDS Test and Treat Policy on ART Treatment Outcomes in Eight Countries in Sub-Saharan Africa

PRESENTER: **Stephen Lagony**, Medical Research Council

3:30 PM –5:00 PM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

The Dark Side of the Moon: Financial Protection and Forgone Care in Developing Countries

MODERATOR: **Jacopo Gabani**, University of York

ORGANIZER: **Julia Dayton Eberwein**, The World Bank

DISCUSSANT: **Owen O'Donnell**, Erasmus University Rotterdam

Forgone Health Care during the COVID-19 Pandemic: Changes from 2020 to 2021 in 25 Developing Countries

PRESENTER: **Julia Dayton Eberwein**, The World Bank

AUTHOR: Amanda Kerr

Income Shocks and Healthcare Access: Evidence from High Frequency Phone Surveys in Burkina Faso, Ethiopia, Malawi, Nigeria, and Uganda

PRESENTER: **Nicholas Stacey**, SAMRC Centre for Health Economics and Decision Science - PRICELESS SA

AUTHOR: Julia Dayton Eberwein

Disrupted Healthcare Services and Associated Factors during the COVID-19 Pandemic 2020-21: Evidence of the Magnitude, Reasons and Inequalities from Household Phone Surveys in 14 Latin America and Caribbean Countries

PRESENTER: **Cristian A Herrera**, The World Bank

How Do Questionnaire Design and Respondent Selection Impact Survey Data Collection on Health? Experimental Evidence from National Phone Surveys in Africa

PRESENTER: **Alemayehu Ambel**, The World Bank

AUTHOR: Talip Kilic

3:30 PM –5:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Protea

The Effectiveness and Cost-Effectiveness of Childhood Cancer Care in Low and Middle Income Countries [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Allison Portnoy**, Harvard University

ORGANIZER: **Sarah Njenga**, University of Oxford

DISCUSSANT: **Nickhill Bhakta**, St. Jude Children's Research Hospital

A Rapid Assessment Tool to Estimate Childhood Cancer Specific Budget Needs and Cost-Effectiveness Projected over Five Years for National Cancer Control Plans (NCCPs) in Low-and Middle-Income Countries (LMICs)

PRESENTER: **Nancy Bolous**, St. Jude's Children's Research Hospital

AUTHORS: Nester Chokwenda-Makore, Miguel Bonilla, Grace Chingo, Joyce Kambugu, Justin Mulindwa, Mugisha Noleb, Inam Chitsike, Nickhill Bhakta

The Effectiveness and Cost-Effectiveness of Interventions to Promote Treatment Adherence Amongst Paediatric Cancer Patients: A Systematic Review

PRESENTER: Sarah Njenga, University of Oxford

AUTHORS: Ranin Soliman, Jane Wolstenholme, David Jones, Jason Madan, Ryan Danvers, Franceska Tchapedu

Barriers and Facilitators to Implementing Cost-Effective Evidence-Based Childhood Cancer Treatment in Egypt: A Qualitative Interview Study with Clinicians

PRESENTER: Ranin Soliman, University of Oxford; Children's Cancer Hospital Egypt

Cost-Effectiveness and Budget Impact of Covering Burkitt's Lymphoma in Children Under Ghana's National Health Insurance Scheme

PRESENTER: Richmond Owusu, University of Ghana

3:30 PM – 5:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

It's Not (all) about Money: Understanding the Role of Local Health Systems Organisation, Policies and Practices in Shaping How Public Expenditure Affects Health and Inequality

MODERATOR: Laura Anselmi, The University of Manchester

DISCUSSANT: Timothy Powell-Jackson, London School of Hygiene & Tropical Medicine (LSHTM); Peter Binyaruka, Ifakara Health Institute

The Effect of Public Health Expenditure on Health and Health Care: A Systematic Review and Meta-Regression Analysis

PRESENTER: Eliana Chavarría Pino, University of Manchester

Paying Our Way to Better Health? the Impact of Primary Health Care Spending on Care-Seeking and Health Outcomes in Brazil

PRESENTER: Everton Silva, University of Brasilia

The Effect of Increased Primary Healthcare Resources on Health Outcomes, Financial Protection and Health Equity during China's Health System Reform

PRESENTER: Ping He, Peking University

The Impact of Devolution on Individuals' Experienced Health and Well-Being: Evidence from Greater Manchester, England

PRESENTER: Yao Wei, University of Manchester

3:30 PM – 5:00 PM MONDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

Obesity Impact and Its Burden [ECONOMICS OF OBESITY SIG]

MODERATOR: John Cawley, Cornell University

What Is the Economic Case for Reducing Overweight and Obesity Among Children and Teens?

PRESENTER: Garrison Spencer, RTI International

The Effects of Year-Round and Shortened School Calendars on Obesity in California

PRESENTER: Jennifer Graves, Universidad Autónoma de Madrid

AUTHOR: Paul von Hippel

The Potential Impact of Achieving Kenya's Obesity Reduction Target on Health Outcomes, Healthcare Costs, and Productivity: A Modelling Study

PRESENTER: Mary Njeri Wanjau, Griffith University

Costs of Obesity in Austria

PRESENTER: Stephanie Reitzinger, Institute for Advanced Studies

AUTHOR: Thomas Czypionka

3:30 PM – 5:00 PM MONDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.66

Gender Pays Gaps in the Health Workforce [HEALTH WORKFORCE SIG]

MODERATOR: Michelle McIsaac, World Health Organization (WHO)

DISCUSSANT: Joanne Spetz, University of California San Francisco

Global Analysis of the Gender Pay Gap in the Health and Care Sector

PRESENTER: **Michelle McIsaac**, World Health Organization (WHO)

AUTHOR: Joanne Spetz

Gender Differences in Earnings for Australian Nursing Graduates

PRESENTER: **Ian Li**, The University of Western Australia

The Impact of COVID-19 on Gender Earnings Differences of Nurses in the United States

PRESENTER: **Ulrike Muench**, University of California San Francisco

3:30 PM –5:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

The Impact of Public Financial Management on Health Outcomes: What Does the Evidence Say?

MODERATOR: **Helene Barroy**, World Health Organization

DISCUSSANT: **Irene Papanicolas**, Brown School of Public Health; **Juliet Nabyonga**, World Health Organization - Regional Office for Africa

Public Financial Management and Health Services Delivery: Necessary but Not Sufficient?

PRESENTER: **Mr. Sierd Hadley**, Overseas Development Institute

AUTHOR: Bryn Welham

Does Public Financial Management Change Life? Evidence from a Quantitative Review of PFM and Health Outcomes in Sub-Saharan African Countries

PRESENTER: **Kingsley Addai Frimpong**, World Health Organization / AFRO

AUTHOR: Amna Silim

Public Financial Management, Health Financing and Under-Five Mortality: A Comparative Empirical Analysis

PRESENTER: **Moritz Piatti**, World Bank

3:30 PM –5:00 PM MONDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 2 – Freesia

Emerging Global Evidence on Regulating Tobacco and Nicotine Products Using Health Taxes [ECONOMICS OF RISKY HEALTH BEHAVIORS SIG]

MODERATOR: **Ce Shang**, Ohio State University

DISCUSSANT: **Estelle Dauchy**, Campaign for Tobacco Free Kids; **Kirsten Van der Zee**, University of Cape Town

Identifying Effective Tax Policies to Reduce Cigarette Consumption: Cross Country Empirical Evidence

PRESENTER: **Estelle Dauchy**, Campaign for Tobacco Free Kids

How Much to Pay for a Track and Trace System: A Simulation Model for South Africa

PRESENTER: **Kirsten Van der Zee**, University of Cape Town

The Pass-through of e-Cigarette Taxes to Prices

PRESENTER: **Estelle Dauchy**, Campaign for Tobacco Free Kids

The Price Elasticity of Heated Tobacco and Cigarette Demand

PRESENTER: **Ce Shang**, Ohio State University

3:30 PM –5:00 PM MONDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Labour Market Outcomes Associated with Health Conditions

MODERATOR: **Tinna Laufey Asgeirsdottir**, University of Iceland

Households' Labor Responses to Cancer: Evidence from Canada

PRESENTER: **Tiffany Perrault**, McGill University

The Labor Market Prospects of the Visually Impaired

PRESENTER: **Melvin Vooren**, Vrije Universiteit Amsterdam

AUTHORS: Eline Heppe, Ilja Cornelisz, Chris van Klaveren

Labour Market Outcomes for People with Mental Disorders : Does Continuity of General Practitioner (GP) Care Matter?

PRESENTER: **Kamrul Islam**, NORCE Norwegian Research Centre & University of Bergen, Norway

AUTHOR: Egil Kjerstad

The Dynamics of Loneliness and Labor Market Participation: Evidence from Australia

PRESENTER: **Mehdi Ammi**, Carleton University

AUTHOR: F. Antoine Dedewanou

3:30 PM –5:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Orchid

The Economics of Mental Health in Sub-Saharan Africa [MENTAL HEALTH ECONOMICS SIG]

MODERATOR: **Barbra Elsa Kiconco**, Medical Research Council /LSHTM & UVRI Research Unit, Uganda

DISCUSSANT: **Vimbayi Mutyambizi-Mafunda**, University of Cape Town

The Effect of Expanded Access to Mental Health Care on Economic Status of Households with a Person with a Mental Disorder in Rural Ethiopia: A Controlled before-after Study

PRESENTER: **Yohannes Hailemicheal**, Armauer Hansen Research Institute

Integrating Mental Health Services into Routine HIV Care in Uganda: How Much Does It Cost, and Can It be Done?

PRESENTER: **Barbra Elsa Kiconco**, Medical Research Council /LSHTM & UVRI Research Unit, Uganda

AUTHORS: Dr. Yoko Laurence, Dr. Giulia Greco, PhD, Anna Vassall, Eugene Kinyanda, Patrick Tenywa, Kenneth Roger Katumba, Leticia Kyohangwire, Christine Tusiime, Richard Stephen Mpango

Economic Burden of Depressive Disorders in Uganda

PRESENTER: **Patrick V. Katana**, London School of Hygiene and Tropical Medicine

AUTHORS: Ian Ross, Barbra Elsa Kiconco, Patrick Tenywa, Melissa Neuman, Wilber Ssembajjwe, Isaac Sekitoleko, Kenneth Roger Katumba, Eugene Kinyanda, Dr. Yoko Laurence, Dr. Giulia Greco, PhD

3:30 PM –5:00 PM MONDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

Panel Data and the Economics of Mental Health [ECONOMICS OF MENTAL HEALTH SIG]

MODERATOR: **Marcos Vera-Hernández**, University College London (UCL)

ORGANIZER: **Manoj Mohanan**, Duke University

DISCUSSANT: **Sean Sylvia**, University of North Carolina at Chapel Hill; **Arnab Mukherji**, IIM Bangalore

Understanding Peer Effects in Mental Health in Primary Schools

PRESENTER: **Ana Balsa**, Universidad de Montevideo

Confinement Policies: Controlling Contagion Without Compromising Mental Health

PRESENTER: **Ariadna Garcia Prado**, Public University of Navarra, Spain

The Loss of Face-to-Face Interaction and Mental Health Among Senior Populations in Europe

PRESENTER: **Paula Gonzalez**, Universidad Pablo de Olavide

Mental Health and Exposure to COVID-19 in India. Evidence from the Sehat Household Panel

PRESENTER: **Manoj Mohanan**, Duke University

3:30 PM –5:00 PM MONDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.43

Physician Location & Mobility [HEALTH WORKFORCE SIG]

MODERATOR: **Slavek Roller**, University of Groningen

The Policy Determinants of Physician Return Migration

PRESENTER: **Joseph Nwadiuko**, Leonard Davis Institute of Health Economics, University of Pennsylvania

AUTHOR: Arturo Vargas Bustamante

The Migration Transition Among Physicians

PRESENTER: **Joseph Nwadiuko**, Leonard Davis Institute of Health Economics, University of Pennsylvania

AUTHOR: Arturo Vargas Vargas Bustamante

The Apple Doesn't Fall Far from the Tree. Public Policies on Regional Residency Positions and GPs' Practice Location Decisions.

PRESENTER: **Bruno Ventelou**, CNRS - Aix Marseille Univ

AUTHORS: Alain Paraponaris, Julien Silhol

Spatial Autocorrelation in Physicians' Prices and Access to Healthcare

PRESENTER: **Benjamin Montmartin**, Skema Business School

3:30 PM –5:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Nerina

Measuring the Impact of Health Technology Assessment (HTA) Institutions: Recent Progress and Approaches

MODERATOR: **Eleanor Grieve**, Glasgow University

ORGANIZER: **Peter Baker**, Center for Global Development

DISCUSSANT: **Andrew Briggs**, ; **Justice Nonvignon**, University of Ghana; **Kavitha Rajsekar**, Department of Health Research, Ministry of Health & Family Welfare, Government of India

ProSE – a Scale for Assessing Progress on Institutional Use of Evidence to Inform Priority-Setting in Health

PRESENTER: **Peter Baker**, Center for Global Development

AUTHORS: Sophie Gulliver, Adrian Gheorghe, Abha Mehndiratta, Javier Guzman

Evaluation of Health Technology Assessment in India

PRESENTER: **Pankaj Bahuguna**, Postgraduate Institute of Medical Education and Research

AUTHORS: Eleanor Grieve, Sophie Gulliver, Abha Mehndiratta, Kirti Tyagi, Peter Baker, Javier Guzman

What Is the Value of Explicit Priority Setting for Health Interventions? A Simulation Study

PRESENTER: **Alec Morton**, University of Strathclyde

AUTHORS: Euan Barlow, Saudamini Dabak, Sven Engel, Wanrudee Isaranuwachai, Yot Teerawattananon, Kalipso Chalkidou

3:30 PM –5:00 PM MONDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 2.63

Familial influences on mental and physical health [MENTAL HEALTH ECONOMICS SIG]

MODERATOR: **Bernice Hua Ma**, Monash University

The Effect of Peers' Genetic Predisposition to Depression on Own Mental Health

PRESENTER: **Yeongmi Jeong**, University of Georgia

Characterizing Internal Migration Among Individuals Diagnosed with Dementia

PRESENTER: **Bishnu Bahadur Thapa**, Brown University

AUTHOR: Momotazur Rahman

Perspectives of Homeless U.S. Military Veterans Living with Substance Use Disorders (SUD) and Mental Illness

PRESENTER: **Dr. Christian Alexis Betancourt, PhD**, Uniformed Services University of the Health Sciences

AUTHORS: Debora Goetz Goldberg, Beth A Hawks, Panagiota Kitsantas

What Is the Hand without the Cradle? The Effect of Filial Co-Residence on Intergenerational Health

PRESENTER: **Deepthi Sara Anil**, Indian Institute of Technology, Kanpur

AUTHORS: Debayan Pakrashi, Sarani Saha

3:30 PM –5:00 PM MONDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Care Models and Healthcare Delivery in Teams [HEALTH WORKFORCE SIG]

MODERATOR: **Hanifa Pilvar**, Queen Mary University of London

Effects of Primary Care Team Implementation on the Attractiveness and Retention of Physiotherapists in Underserved Areas

PRESENTER: **Julien Mousquès**, Institute for Research and Information in Health Economics (IRDES)

AUTHORS: Yoann Galharret, Videau Yann

Did the Implementation of Team-Based Primary Care Models in Ontario and Quebec, Canada, Impact Appropriate Prescribing?

PRESENTER: **Erin Strumpf**, McGill University

AUTHORS: David Rudoler, Agnes Grudniewicz, Nichole Austin, Monika Roerig, Sara Allin, Elisabeth Martin

Efficiency and Impact of Skill-Mix and Technology on Productivity: Evidence from General Practices in England

PRESENTER: **Margherita Neri**, Office of Health Economics

AUTHORS: Bruce Hollingsworth, Eugenio Zucchelli, Patricia Cubi-Molla, Graham Cookson

Excess Mortality Among Dutch Nursing Home Residents during the Pandemic: The Role of Organizational Characteristics

PRESENTER: **Marlies Bar**, Erasmus University Rotterdam

AUTHORS: Judith Bom, Pieter Bakx, Bram Wouterse, Cees Hertogh

3:30 PM –5:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

How to Make Health Financing Responsive at the Frontlines: Lessons from Domestic Resource Mobilization Interventions Applying Strategic Public Financial Management Frameworks in 3 African Countries

MODERATOR: **Suneeta Sharma**, Palladium

ORGANIZER: **Frances Ilika**, Palladium

DISCUSSANT: **Veena Menon**, USAID; **Emily Chirwa**, Ministry of Health of Malawi

Kenya's Public Financial Management Interventions to Increase Domestic Public Funding for Family Planning Commodities.

PRESENTER: **David Khaoya**, Palladium

The Public Financial Management As a Tool for Responding to Health Emergencies in Aid Dependent Healthcare Systems: The Case of Covid-19 Response in Malawi

PRESENTER: **Atamandike Chingwanda**, The Palladium Group, Malawi

AUTHOR: **Kate Langwe**

A Holistic Approach through Multisectoral Collaboration to Advance Improvements in HIV Financing in Nigeria Using a Public Financial Management (PFM) Framework

PRESENTER: **Frances Ilika**, Palladium

3:30 PM –5:00 PM MONDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Innovations in Paying for Medicines and New Technologies

MODERATOR: **Aleksandra Torbica**, Università Bocconi

An Opportunity for Countries to Leverage Regional Collaboration to Advance HTA in Their Own Settings: Exploring the Need for a Health Technology Assessment HUB in ASIA

PRESENTER: **Julie Hoang**, Management Sciences for Health

AUTHORS: Christian Suharlim, Jeffrey Sine

Overview of Spending on Medicines in Brazil (2015-2019)

PRESENTER: **Luciana Costa Xavier**, Ministério da Saúde

AUTHORS: Rebeca Carmo de Souza Cruz, Ivanessa Thaianes do Nascimento Cavalcanti, Mariana Marzullo Pedreira, Ana Carolina Esteves da Silva Pereira, Vitor Hugo Tocci Lima, Everton Macedo Silva

Medicare Advantage Plans As Likely to Offer High-Cost Drugs to Some Cancer Patients As Fee-for-Service Medicare

PRESENTER: **Cathy Bradley**, University of Colorado Denver

AUTHORS: Richard Lindrooth, Lindsay Sabik, Marcelo Perrignon

3:30 PM –5:00 PM MONDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Generating Capability Measures across Populations, Settings and Health Conditions

MODERATOR: **Paul Mitchell**, University of Bristol

ORGANIZER: **Marion Coste**, AixMarseille Univ.

DISCUSSANT: **Giulia Greco**, London school of hygiene and tropical medicine

Identifying Key Capabilities in Children and Young People Aged 6 to 15 Years Old: A Qualitative Study to Inform the Development of Economic Capability Wellbeing Measures for Children and Young People

PRESENTER: **Joanna Coast**, University of Bristol

AUTHORS: Paul Mitchell, Philip Kinghorn, Sarah Byford, Katie Breheny, Cara Bailey, Paul Anand, Tim Peters, Isabella Floredin, Samantha Husbands

What Capabilities Matter to Young People with Life-Limiting and Life-Threatening Conditions? a Qualitative Study from the UK

PRESENTER: **Isabella Floredin**, University of Bristol

AUTHORS: Samantha Husbands, Paul Mitchell, Susan Neilson, Joanna Coast

Perceived Dimensions of a Good Life in Tanzania and Malawi: Constructing Domains of Capability Wellbeing for Adults

PRESENTER: **Nateiya Yongolo**, Liverpool School of Tropical Medicine

Health Capability Profile of People Living with Chronic Hepatitis B in Rural Senegal: A Mixed Methods Study

PRESENTER: **Marion Coste**, Aix Marseille Univ.

AUTHORS: Cilor Ndong, Aldiouma Diallo, Sylvie Boyer, Jennifer J Prah

3:30 PM –5:00 PM MONDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Innovations in Health Economics Teaching: Case Studies from Around the World [TEACHING HEALTH ECONOMICS SIG]

MODERATOR: **Heather Brown**, Lancaster University

DISCUSSANT: **Neha Batura**, University College London; **Femi M Ayadi**, University of Houston Clear Lake; **Lisa Gold**, Deakin University

Free to Learn: Using Reflective Writing to Teach Health Economics

PRESENTER: **Frederik Booyesen**, University of Witwatersrand

AUTHORS: Laura Dison, Greig Krull, Pia Lamberti, Agata MacGregor

Using Collaborative Online International Learning for Learning about Health Systems' Financing Structures

PRESENTER: **Paul Andres Rodriguez Lesmes**, Universidad del Rosario

AUTHOR: Daniela Andren

Online Distance Learning: Perspectives on the Promotion of Belonging

PRESENTER: **Jenny Crow**, Glasgow University

3:30 PM –5:00 PM MONDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Daisy

Applications Valuing Health

MODERATOR: **Richard Norman**, Curtin University

Unravelling the Elements of Value of Health Care and Assessing Their Importance Using Evidence from Two Discrete-Choice Experiments in England

PRESENTER: **Pamela Gongora-Salazar**, University of Oxford

AUTHORS: Rafael Perera, Oliver Rivero-Arias, Apostolos Tsiachristas

Willingness to Pay for Health and Well-Being By Applying a Societal Perspective in the Netherlands

PRESENTER: **Daphne Voormolen**, Erasmus School of Health Policy & Management, Erasmus University Rotterdam, Rotterdam, The Netherlands

Understanding the Value of Post-Acute Care: Heterogeneous Preferences and Willingness-to-Pay for Different Types of Post-Acute Care: A Discrete Choice Experiment.

PRESENTER: **Fangli Geng**, Harvard University

AUTHORS: Brian E. McGarry, David C. Grabowski

Capability Adjusted Life Years Sweden (CALY-SWE): Valuation Using an Online Self-Administered Time Trade-Off and Discrete Choice Experiment Survey

PRESENTER: **Kaspar Walter Meili**, Umeå University

AUTHORS: Brendan Mulhern, Richard Ssegonja, Jan Hjelte, Kerstin Edin, Inna Feldman, Fredrik Norström, Anna Månsdotter, Lars Lindholm

3:30 PM –5:00 PM MONDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Healthcare Utilization and COVID-19

MODERATOR: **Kavita Singh**, Heidelberg University

Disease and Economic Burdens of Severe Respiratory Conditions before and Since COVID-19 in a Healthcare Provider Shortage Area

PRESENTER: **Jay Shen**, University of Nevada at Las Vegas

AUTHORS: Zahra Mojtahedi, Heiley Ephrem, Parsa Khawari

Hit By the COVID-19: Who Are Using Telehealth Services for Outpatient Care in USA?

PRESENTER: **Jay Shen**, University of Nevada at Las Vegas

AUTHORS: Lo-Fu Tan, Pearl Kim, Jill Kreston, Haniyeh Shariatmadari

BMI and Its Association with Costs in Individuals Hospitalised for COVID-19: A Population Based Cohort Study.

PRESENTER: **James Altunkaya**, Health Economics Research Centre (HERC), University of Oxford

AUTHORS: Jose Leal, Koen Pouwels, Philip Clarke

Effects of COVID-19 Pandemic on Health Care Utilization Among Older Adults with Cardiovascular Diseases and Multimorbidity: An Interrupted Time-Series Analysis Using National Health Insurance Database in Indonesia

PRESENTER: **Royasia Viki Ramadani**, Universitas Indonesia

AUTHORS: Mikael Svenson, Sven Hassler, Budi Hidayat, Nawi Ng

3:30 PM –5:00 PM MONDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Health System Efficiency – Measurement, Drivers, Policy [HEALTH SYSTEMS' EFFICIENCY SIG]

MODERATOR: **Kara Hanson**, London School of Hygiene & Tropical Medicine (LSHTM)

DISCUSSANT: **Joseph Kutzin**, World Health Organization (WHO); **Ama Pokuaa Fenny**, Institute of Statistical, Social and Economic Research

Examining the Drivers of Primary Healthcare Efficiency in Low- and Middle-Income Countries

PRESENTER: **Anna Vassall**, London School of Hygiene & Tropical Medicine (LSHTM)

Level and Determinants of County Health System Technical Efficiency in Kenya: The Kenya Efficiency Study (KES)

PRESENTER: **Edwine Barasa**, KEMRI-Wellcome Trust Research Programme

A System-Wide Approach to Identifying and Addressing Cross-Programmatic Inefficiencies in Pakistan

PRESENTER: **Susan Powers Sparkes**, World Health Organization

5:15 PM –6:15 PM MONDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Meeting of the Economics of Obesity Special Interest Group

5:15 PM –6:15 PM MONDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Meeting of the Health Preference Research Special Interest Group

5:15 PM –6:15 PM MONDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Meeting of the Economics of Palliative and End-of-Life Care Special Interest Group

5:15 PM –6:15 PM MONDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Meeting of the Economics of Children's Health and Wellbeing Special Interest Group

5:15 PM –6:15 PM MONDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Meeting of the Proposed Special Interest Group on Environmental Sustainability and Health Economics

5:15 PM –6:15 PM MONDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

Meeting of the Health Workforce Special Interest Group

5:15 PM –6:15 PM MONDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Meeting of the Financing for Universal Health Coverage Special Interest Group

Tuesday

8:30 AM –10:00 AM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.63

Tackling Heart Disease, Stroke and Hypertension

MODERATOR: **Jose Leal**, University of Oxford

Impact of Standardized Stroke Care on Health Outcomes of Patients with Ischemic Stroke-an Analysis Based on Real-World Data

PRESENTER: **Bifan Zhu**, Shanghai Health Development Research Center

AUTHORS: Fen Li, Duo Chen, Chunlin Jin

A Ten-Year Review of Hypertension Management Under the BPHS Program in China: A Long-Term Vision

PRESENTER: **Yanchun Zhang**, China National Health Development Research Centre

AUTHORS: Kim Sweeny, Jiangmei Qin, Lifang Zhang, Chunmei Lin

Financial Risk Protection Impacts of Improved Equity in Hypertension Care Cascade Performance in Low- and Middle-Income Countries

PRESENTER: **Dorit Talia Stein**, Harvard University

AUTHORS: Pascal Geldsetzer, Jen Manne-Goehler, Rifat Atun, Stéphane Verguet

Cost-Effectiveness of Cardiac Rehabilitation in Older Adults with Coronary Heart Disease

PRESENTER: **Donald S. Shepard**, Brandeis University

AUTHORS: Shehreen Zakir, Diann Gaalema, Philip A. Ades

8:30 AM –10:00 AM TUESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

Hospitals and Inpatient Services Provision

MODERATOR: **Jacob Novignon**, Kwame Nkrumah University of Science and Technology

Medicare's Hospital Readmissions Reduction Program and Treatment Choice: AMI Excess Readmissions Penalties and the Utilization of Revascularization Procedures

PRESENTER: **Benjo Delarmente**, Johns Hopkins University

AUTHOR: Darrell Gaskin

How Do Inpatients' Costs, Length of Stay, and Quality of Care Vary across Age Groups after a New Case-Based Payment Reform in China? An Interrupted Time Series Analysis

PRESENTER: **Yajing Chen**, Fudan University

AUTHORS: Xinyu Zhang, Mengcen Qian, Xiaohua Ying

Effect of Medical Consortium on Inpatient Costs for Stroke Patients in Guangzhou City Southern China: Using a Difference-in-Difference Approach

PRESENTER: **Xuezhu LI**, Sun Yat-sen University

AUTHOR: Hui Zhang

8:30 AM –10:00 AM TUESDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 2 – Protea

Addressing Fragmentation to Improve Efficiency Using a System-Wide Approach

MODERATOR: **Agnes Gatome-Munyua**, Results for Development

ORGANIZER: **Susan Powers Sparkes**, World Health Organization

DISCUSSANT: **Ogo Chukwujekwu**, World Health Organization; **Christabel Abewe**, University of Cape Town

Death Spiral of Fragmentation: Reversing the Trends in Cameroon's Public Health Programs

PRESENTER: **Isidore Sieleunou**, Results for Development

Analyzing Efficiency across Health Programmes in the National Health Service in Mozambique: Identifying Fragmentation, Misalignment and Loss of Opportunities

PRESENTER: **Georgina Bonet Arroyo**, World Health Organization

From Problems to Solutions through a Learning Process: A Framework to Address Cross-Programmatic Inefficiencies in Nigerian Health Sector

PRESENTER: **Obinna Onwujekwe**, University of Nigeria

Synthesis of Findings from Cross-Programmatic Efficiency Analyses

PRESENTER: **Susan Powers Sparkes**, World Health Organization

8:30 AM –10:00 AM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Nerina

Big Data Approaches to Strengthening Health Financing

MODERATOR: **Kelly E Anderson**, University of Colorado

Machine Learning- Based Allocation Rules for Subsidised Health Insurance to Reduce Catastrophic Health Spending in Indonesia

PRESENTER: **Vishalie Shah**, University of York

AUTHORS: Taufik Hidayat, Andrew Jones, Noemi Kreif, Ivana Malenica

Supplementing Risk-Equalization with High-Risk Pooling Using Administrative Data and Machine Learning Techniques for Identifying the 'High Risks'

PRESENTER: **Michel Oskam**, Erasmus University Rotterdam

Upcoding By Medicare Advantage Plans: The Role of Health Risk Assessments and Chart Reviews

PRESENTER: **Jeah Jung**, George Mason University

AUTHORS: Roger Feldman, Caroline Carlin

8:30 AM –10:00 AM TUESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

The Use and Importance of Qualitative Research Methods in Health Economics

MODERATOR: **Kenneth Roger Katumba**, MRC/UVRI & LSHTM Uganda Research Unit

DISCUSSANT: **Giulia Greco**, London school of hygiene and tropical medicine

Understanding the Structural Factors That Influence Female Sex Work in Kampala

PRESENTER: **Kenneth Roger Katumba**, MRC/UVRI & LSHTM Uganda Research Unit

AUTHORS: Mercy Haumba, Yunia Mayanja, Mitzy Gafos, Eugene Ruzagira, Gabriela Gomez, Matthew Quaife, Janet Seeley, Dr. Giulia Greco, PhD

Understanding the Economic Burden on Households of Neglected Tropical Diseases of the Skin: Qualitative Findings from Ghana and Ethiopia

PRESENTER: **Yohannes Hailemicheal**, Armauer Hansen Research Institute

Using Qualitative Free-Text Data to Investigate the Lived Experience of the COVID-19 Pandemic for a Large Cohort of Australians with Different Multiple Sclerosis Related Disability Levels

PRESENTER: **Julie Campbell**, University of Tasmania

Changing Perceptions of Quality and the Role of Signalling: Malaria Treatment in the Gambia

PRESENTER: **Lesong Conteh**, London School of Hygiene & Tropical Medicine (LSHTM)

8:30 AM –10:00 AM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Daisy

Public Financial Management and Budget Space for Health: Framework and Applications

MODERATOR: **Sophie Witter**, Queen Margaret University Edinburgh

ORGANIZER: **Helene Barroy**, World Health Organization

DISCUSSANT: **Walaiporn Patcharanarumol**, International Health Policy Program, Ministry of Public Health, Thailand; **Claudia Pescetto**, Pan American Health Organization

Is Public Financial Management a Source of Budget Space for Health? Framing the Issue

PRESENTER: **Helene Barroy**, World Health Organization

How Can PFM Help Transform Efficiency Gains into Budget Space for Health?

PRESENTER: **Jonathan Cylus**, London School of Economics

Addressing Inefficiencies in Health Workforce Spending for Greater Budget Space and More Sustainable Health Financing

PRESENTER: **Juana Bustamante Izquierdo, PhD**, World Health Organization

8:30 AM –10:00 AM TUESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Maximizing Value in Health Care

MODERATOR: **Xuanzi Qin**, University of Maryland College Park

Association of Income with Delivery of High- and Low-Value Health Care in the United States

PRESENTER: **Sungchul Park**, Korea University

AUTHOR: **Rishi K Wadhera**

Slack in Hospital Infrastructure and Trade-Offs between Length of Stay, Admission Rates, and Procedures

PRESENTER: **Shane Murphy**, University of Connecticut

Disentangling the Value Equation: A Step Forward in Value-Based Health Care

PRESENTER: **Borja Garcia-Lorenzo**, Kronikgune Institute for Health Service Research

AUTHORS: **Itxaso Alayo**, **Arantzazu Arrospide**, **Ania Gorostiza López de Subijana**, **Ane Fullaondo-Zabala**

The Impact of Health Insurance Information Provision on Willingness-to-Pay for Value-Based Insurance Design: Manipulating Information in a Discrete Choice Experiment

PRESENTER: **Ms. Tess Laura Camille Bardy, MSc**, University of Lucerne

8:30 AM –10:00 AM TUESDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Family Planning and Fertility

MODERATOR: **Olatubosun Akinnola Akinola**, Ministry of Health

Family Planning and Female Labor Supply: Experimental Evidence from Urban Malawi

PRESENTER: **Mahesh Karra**, Boston University

AUTHORS: **Daniel Maggio**, **David Canning**

Family Planning and Children's Human Capital: Experimental Evidence from Urban Malawi

PRESENTER: **Daniel Maggio**, Cornell University

AUTHORS: **Mahesh Karra**, **David Canning**

Simulated Power Analyses for Post-Dobbs Fertility Rates Using Pre-Dobbs Fertility Data

PRESENTER: **Daniel Dench**, Georgia Institute of Technology-Main Campus

AUTHOR: **Mayra Pineda-Torres**

Improvements in Schooling Opportunities and Teenage Fertility

PRESENTER: **Mayra Pineda-Torres**, Georgia Institute of Technology

AUTHORS: Lucas Nogueira Garcez, Maria Padilla-Romo, Cecilia Peluffo

8:30 AM – 10:00 AM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Economic Evaluations of Cancer

MODERATOR: **Samantha Pollard**, BC Cancer

Determining Cost and Cost-Effectiveness of Childhood Cancer Treatment in Haiti

PRESENTER: **Nancy Bolous**, St. Jude's Children's Research Hospital

AUTHORS: Miguel Bonilla, Paola Friedrich, Monika Metzger, Nickhill Bhakta, Pascale Gassant

Economic Evaluation of Inguinal Versus Ilio-Inguinal Lymphadenectomy Surgery for Patients with Stage III Metastatic Melanoma to Groin Lymph Nodes: Evidence from an International Randomised Trial

PRESENTER: **Rashidul Alam Mahumud**, University of Sydney

AUTHORS: Chi Kin Law, Rachael Lisa Morton

Cost Utility and Budget Impact Analysis of Dexamethasone Compared with Bortezomib and Lenalidomide for the Treatment of Second Line Multiple Myeloma from a South African Public Health Perspective

PRESENTER: **Lineo Marie Matsela**, University of the Witwatersrand

AUTHORS: Susan Cleary, Tommy Wilkinson

8:30 AM – 10:00 AM TUESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.46

Pharmaceutical Prescribing and Access

MODERATOR: **Habib Farooqui**, Qatar University

Opioid and Non-Opioid Pain Prescribing in People Living with and without Dementia in the United States

PRESENTER: **Ulrike Muench**, University of California San Francisco

AUTHORS: Kyung Mi Kim, Zachery Zimmer, Todd Monroe

Pharmaceutical Availability and Access: How Does the U.S. Compare to Other High-Income Countries?

PRESENTER: **Irene Papanicolas**, Brown School of Public Health

AUTHORS: Olivier J Wouters, Huseyin Naci

Medicine Shortages during Demand and Supply Shocks – a Regression Discontinuity Approach

PRESENTER: **Eva Goetjes**, Hertie School Berlin

AUTHORS: Jan Panhuysen, Majaheed Shaikh, Katharina Blankart

Determinants of Antibiotic Overprescribing Amongst Public and Private General Practitioners: Experimental Evidence from a Patient Audit Study in Tunisia

PRESENTER: **Rym Ghouma**, London School of Hygiene and Tropical Medicine

AUTHORS: Timothy Powell-Jackson, Mylene Lagarde

8:30 AM – 10:00 AM TUESDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Health Effects of Economic Development and Climate Change

MODERATOR: **Gustavo A. Marrero**, Universidad de La Laguna

What Money Can and Cannot Buy: Life Disruption Effects of Housing Demolition

PRESENTER: **Di Yang**, Pennsylvania State University

AUTHOR: Yubraj Acharya

The Impact of Heat Stress on Labor Productivity in England and Wales

PRESENTER: **Matteo Pinna Pintor**, Luxembourg Institute of Socio-Economic Research (LISER)

AUTHORS: Till Seuring, Marc Suhrcke

Heat Waves and Inadequate Child Nutrition in Developing Countries

PRESENTER: **Gustavo A. Marrero**, Universidad de La Laguna

AUTHORS: Jesse Anttila-Hughes, Pablo Bencomo-Mesa, Amir Jina, Gordon McCord, Marcos Vera-Hernández

Deforestation and Child Health in Cambodia

PRESENTER: **Gabriel Ivan Fuentes Cordoba**, Sophia University

8:30 AM –10:00 AM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Freesia

Health Insurance Benefit Package Implementation in Ethiopia [FINANCING FOR UHC SIG]

MODERATOR: **Stephane Verguet**, Harvard University

ORGANIZER: **Solomon Tessema Memirie**, Addis Ababa University

DISCUSSANT: **Firehiwot Abebe**, Ethiopian Health Insurance Service (EHIS)

Process of Defining the Health Insurance Benefit Package in Ethiopia

PRESENTER: **Muluken Argaw**, Ethiopian Health Insurance Service (EHIS)

Cost-Effectiveness Analysis: A Core Criterion in Defining the Health Insurance Benefit Package in Ethiopia

PRESENTER: **Amanuel Yigezu**, Ethiopian Public Health Institute

Equity Considerations for the Implementation of Health Insurance Benefit Package in Ethiopia: Results of Expert Delphi Exercise

PRESENTER: **Solomon Tessema Memirie**, Addis Ababa University

Financial Risk Protection: A Key Component in the Implementation of the Health Insurance Benefit Package in Ethiopia

PRESENTER: **Mieraf Tadesse**, Addis Center for Ethics and Priority Setting

8:30 AM –10:00 AM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.43

Effects of Dementia and Chronic Disease Among the Elderly [MENTAL HEALTH ECONOMICS SIG]

MODERATOR: **Julie Abimanyi-Ochom**, Deakin Health Economics, Deakin University

Chronic Diseases and Productivity Loss Among Middle-Aged and Elderly in India

PRESENTER: **Shamrin Akhtar**, International Institute for Population Sciences

Early Onset Dementia in Dutch Labor Force

PRESENTER: **Gaia Bagnasco**, Erasmus University Rotterdam

FDA-Approved Medications for Dementia Are Unlike Non-Pharmacological Interventions As They Are Counterproductive

PRESENTER: **Robert J Brent**, Fordham University

8:30 AM –10:00 AM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

New Developments in the Economic Evaluation of Obesity Prevention Strategies in High, Middle and Low Income Settings [ECONOMICS OF OBESITY SIG]

MODERATOR: **Olufunke Alaba**, University of Cape Town

ORGANIZER: **Anagha Killedar**, University of Sydney

Assessing the Health and Economic Impact and Cost Effectiveness of Interventions for the Prevention and Control of Overweight and Obesity in Kenya: A Stakeholder Engaged Modelling Study

PRESENTER: **Mary Njeri Wanjau**, Griffith University

Cost-Effectiveness Analysis of Advertising Intervention for Overweight and Obesity Children in Thailand

PRESENTER: **Wansuda Ngam-A-Roon**, Mahidol University

The EQ-EPOCH Model: A Tool for Conducting Equity-Informative Economic Evaluations of Childhood Obesity Interventions

PRESENTER: **Anagha Killedar**, University of Sydney

8:30 AM –10:00 AM TUESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

The Economic Burden of Long COVID: Evidence and Policy Responses Globally

MODERATOR: **Paula Lorgelly**, University of Auckland

DISCUSSANT: **Manuel Gomes**, University College London

Estimating the Health and Economic Burden of Long COVID in Australia: Progress and Challenges

PRESENTER: **Martin Hensher**, Deakin University

AUTHOR: Mary Rose Angeles

The Economic Costs of Long COVID in the United States

PRESENTER: **David Cutler**, Harvard University

The Impact of Long COVID on Healthcare Resource Use and Work Participation in the Netherlands

PRESENTER: **Stella Heemskerk**, Erasmus MC

AUTHORS: Iris Brus, Inge Spronk, Peter Tieleman, Sara Biere-Rafi, Juanita Haagsma, Suzanne Polinder

Long COVID in Aotearoa New Zealand: Early Results from a Disease Registry on Economic Burden

PRESENTER: **Paula Lorgelly**, University of Auckland

AUTHORS: Andrew McCullough, Jenene Crossan

8:30 AM –10:00 AM TUESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Framing, Valuation and Mapping Health States

MODERATOR: **Kim Dalziel**, The University of Melbourne

This Dead or That Dead: Framing Effects in the Evaluation of Health States

PRESENTER: **Stefan Lipman**, Erasmus University Rotterdam

AUTHORS: Michal Jakubczyk, Paul Schneider, Chris Sampson

Describing the Health-Related Quality of Life of Māori Adults in Aotearoa Me Te Waipounamu (New Zealand) Using Personal EQ-5D-5L Value Sets

PRESENTER: **Trudy Sullivan**, University of Otago

AUTHORS: Georgia McCarty, Emma Wyeth, Robin Turner, Sarah Derrett

Feasibility of Mapping between EQ-5D-5L and Ascot- an Exploratory Analysis.

PRESENTER: **Akanksha Akanksha**, CHERE, University of Technology Sydney

AUTHORS: Brendan Mulhern, Deborah Street, Rosalie Viney

8:30 AM –10:00 AM TUESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Field Experiments That Study Quality of Care in Low- and Middle-Income Countries

MODERATOR: **Manoj Mohanan**, Duke University

ORGANIZER: **Zachary Wagner**, RAND Corporation

DISCUSSANT: **Sean Sylvia**, University of North Carolina at Chapel Hill; **Duane Blaauw**, University of the Witwatersrand; **Radhika Jain**,

What Drives Poor-Quality Care?: Experimental Evidence from Private Providers in India

PRESENTER: **Manoj Mohanan**, Duke University

AUTHOR: Zachary Wagner

Management Practices and Quality of Care: Evidence from the Private Health Care Sector in Tanzania

PRESENTER: **Timothy Powell-Jackson**, London School of Hygiene & Tropical Medicine (LSHTM)

Health Insurance and Provider Behaviour: Evidence from an Audit Study in South Africa

PRESENTER: **Mylene Lagarde**, London School of Hygiene & Tropical Medicine (LSHTM)

Can Demand- and Supply-Side Incentives Improve Quality of Malaria Care? Evidence from a Randomized Controlled Trial in Kenyan Pharmacies

PRESENTER: **Maria Dieci**

8:30 AM –10:00 AM TUESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Healthcare Financing and Policy Issues [FINANCING FOR UHC SIG]

MODERATOR: **Ravindra Rannan-Eliya**, Institute for Health Policy

SPARC's Lessons from Applying the Coaching Approach in Burkina Faso: A New Approach to Providing Technical Assistance That Considers the Politics of Health Financing Reforms

PRESENTER: **Seyni Mbaye**, Results for Development

AUTHORS: Ebube Nwaononiwu, Jean Paul Dossou, Cheickna Toure, Pierre Yameogo, Lamine Traoré

Applied Financial Modeling and Policy Development Supports of the National Health Insurance System: Case of Indonesia

PRESENTER: **Royasia Viki Ramadani**, Universitas Indonesia

AUTHORS: Budi Hidayat, Zahrina Zahrina, Taufik Hidayat, Afra Inayah Dhyani Putri, Amila Megraini, Atik Nurwahyuni, Yuli Farianti

Being Strategic in Purchasing to Finance Health Care: Political Economy Considerations for India's Health Insurance Reforms

PRESENTER: **Sumit Mazumdar**, University of York

AUTHORS: Mayur Trivedi, Indranil Mukhopadhyay

8:30 AM –10:00 AM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

Economic Evaluation of Community-Based Interventions

MODERATOR: **Lander Willem**, University of Antwerp

The Cost-Effectiveness and Cost-Consequences of a School-Based Social Worker Intervention: A within-Trial Economic Evaluation

PRESENTER: **Elizabeth-Ann Schroeder**, University of Oxford

AUTHORS: Shahd Daher, David Westlake, James White, Sharon Ayayo, Fiona Lugg-Widger, Philip Pallmann, Linda Adara, Lena Meister, Verity Bennet, Melissa Meindl, Stavros Petrou

Assessing the Equity of Investments in Malaria Control : A Case Study of a Housing Modification Intervention in Uganda

PRESENTER: **Katherine Snyman**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Samuel Gonahasa, Agaba Katureeba, Joyce Aber, Angelo Arturia, Joaniter Nankabirwa, Catherine Maiteki, Moses R Kamya, Nelli Westercamp, Sarah G Staedke, Walter Ochieng, Catherine Pitt

An Economic Evaluation of a Community Intervention Programme for Enhanced Leprosy Control in Northern Nigeria

PRESENTER: **Charles C Ezenduka**, University of Nigeria

Economic Evaluation of Human Resource Approaches in Active Case Finding for Tuberculosis in a High Burden Country: The Case of Vietnam

PRESENTER: **Joseph Kazibwe**, Department of Clinical Sciences, Lund University

AUTHORS: Phuong Bich Tran, Andrew Codlin, Rachel Forse, Luan Nguyen Quang Vo

A Social Return on Investment Evaluation of the Green Social Prescribing Programme Opening Doors to the Outdoors to Improve Mental Health, Social Connections and Physical Activity

PRESENTER: **Abraham Makanjuola**, Bangor University

AUTHORS: Ned Hartfiel, Andrew Cuthbert, Mary Lynch, Rhiannon Tudor Edwards

Understanding the Costs and Resource Requirements for Offering a Smoking Cessation Programme at Primary Health Care Facilities in South Africa

PRESENTER: **Refiloe Lerato Cele**, University of the Witwatersrand

AUTHORS: Richard van Zyl-Smit, Lineo Marie Matsela, Paul Ruff, Jacqui Miot

Cost-Effectiveness of a Nationwide Physical Activity Intervention for Diabetes and Hypertension Prevention: A Modelling Study of 654,500 Adults

PRESENTER: **Cynthia Chen**, National University of Singapore

AUTHORS: Gregory Ang, Chuen Seng Tan, Falk Müller-Riemenschneider, Yot Teerawattananon

Economic Aspects of Physical Inactivity in Germany – Health Service Utilization, Productivity Losses, and Costs Depending on the Level of Physical Activity.

PRESENTER: **Sophie Gottschalk**

AUTHORS: Hans-Helmut König, Judith Dams

8:30 AM –10:00 AM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Orchid

Covering Chronic Illness: How to Finance Non-Communicable Disease?

MODERATOR: **Paul Revill**, University of York

The Role of Universal Health Coverage in Secondary Prevention: A Case Study of Ghana's National Health Insurance and Early-Onset Hypertension.

PRESENTER: **Samuel Owusu Achiaw**, University of Glasgow

AUTHORS: Claudia Geue, Eleanor Grieve

Estimating the Economic Impact of Musculoskeletal Disorders in Tanzania: Results from a Community-Based Survey

PRESENTER: **Manuela Deidda**, University of Glasgow

AUTHORS: Ping-Hsuan Hsieh, Eleanor Grieve, Stefanie Krauth, Jo Halliday, Nateiya Yongolo, Sanjura Biswaro, Blandina Mmbaga, Kiula Peter Kiula, Rose Monica Ongara, Elizabeth Msoka, Emma McIntosh

Delay in Diabetes Diagnosis Based on Glucose Control Levels: Impact on Direct Healthcare Costs

PRESENTER: **Toni Mora**, Universitat Internacional de Catalunya

AUTHOR: Beatriz Rodríguez-Sánchez

Evaluating the Effectiveness of the National Health Insurance Fund in Providing Financial Risk Protection to Households with Hypertension and Diabetes Patients in Kenya

PRESENTER: **Robinson Oyando Omondi**, KEMRI-Wellcome Trust Research Programme

AUTHORS: Vincent Omondi Were, Hillary Kimutai Koros, Richard Mugo, Jemima Kamano, Anthony Etyang, Adrianna Murphy, Kara Hanson, Pablo Perel, Edwine Barasa

8:30 AM –10:00 AM TUESDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

What Happens after Childcare? Short- and Long-Term Consequences of Early Educational Experiences [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Laia Bosque-Mercader**, University of York

ORGANIZER: **Joaquim Vidiella-Martin**, University of Oxford

Age-Specific Effects of Early Daycare on Children's Health

PRESENTER: **Mara Barschkett**, DIW Berlin

The Unintended Consequences of Universal Childcare

PRESENTER: **Laia Bosque-Mercader**, University of York

AUTHORS: Núria Rodríguez-Planas, Judit Vall Castello

School Starting Age and ADHD

PRESENTER: **Joaquim Vidiella-Martin**, University of Oxford

AUTHORS: Cheti Nicoletti, Catia Nicodemo

10:00 AM –10:30 AM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Clivia conservatory

POSTERS: Field 6. Health Care Financing and Expenditures

6.1 Health Insurance and Financial Protection Against Catastrophic Maternal and Child Health Care Expenditure in Zambia

PRESENTER: **Kabaso Mulenga**, University of Witwatersrand

AUTHOR: Frederik Booysen

6.2 Harmonizing Budget and Expenditure Tracking Methods for Strategic Aid Coordination and Operational Efficiencies in Malawi

PRESENTER: **Lalit Sharma**, Clinton Health Access Initiative, Malawi

AUTHORS: Ian Yoon, Pakwanja Desiree Twea, Nikhil Mandalia, Stephanie Heung, Sakshi Mohan, Mark Malema, Atamandike Chingwanda, Mwiza Thindwa, Dominic Nkhoma, Mihereteab Teshome, Briony Pasipanodya, Eoghan Brady, Solome Nampewo, Emily Chirwa, Gerald Manthalu, Andrews Gunda

6.3 The Role of Risk Preferences on Voluntary Health Insurance in Tanzania

PRESENTER: **Alphoncina Philipo Kagaigai**, University of Oslo

6.4 Estimating the Out-of-Pocket Expenditure to Manage and Care for Type 2 Diabetes Mellitus in Nepal: Evidence from the Patient Perspective

PRESENTER: **Padam Kanta Dahal**, CQUniversity Sydney Campus

AUTHORS: Rashidul Alam Mahumud, Zanfina Ademi, Lal Rawal, Biraj Karmacharya, Haruka Sakamoto, Tomohiko Sugishita, Corneel Vandelanotte

6.5 Implementing Innovative Payment Models in Primary Health Care to Achieve Universal Health Coverage

PRESENTER: **Daniel Erku**, Griffith University

6.6 The Healthcare Cost Burden of Long-Term Medical Condition or Disability: A Longitudinal Population-Based Study of Australian Children

PRESENTER: **Kabir Ahmad**, University of Southern Queensland

AUTHORS: Rasheda Khanam, Byron Keating, Syed Afroz Keramat, Rubayat Hashmi, Enamul Kabir, Hendrik Juerges

6.7 A Performance-Based Contracting Model for Migrant Health Care

PRESENTER: **Michelle Alejandra Barliza**, ABT ASSOCIATES

AUTHORS: Camila Franco, Jonathan Cali, Miguel Pulido, Ana Ragonesi, David Gomez, Sandra Manrique

6.8 An Evaluation of the Priority-Setting Process Conducted By the Health Benefits Package Advisory Panel in Kenya.

PRESENTER: **Rahab Mbau**, London School of Hygiene and Tropical Medicine

6.9 Analysing Health System Spending across OECD Member Countries to Generate Non-Communicable Disease Expenditure By Disease Phase, Sex, and Age Group

PRESENTER: **Emily Bourke**, University of Melbourne

AUTHORS: Samantha Grimshaw, Tony Blakely

6.10 Estimating the Resource Envelope for Early Childhood Development: A Framework and Experience from Kenya

PRESENTER: **Kenneth Munge Kabubei**, World Bank

AUTHORS: Anmol Kamra, Stacey Orangi, Robinson Oyando Omondi, Laura Di Giorgio

6.11 Did Financial Risk Protection Systems Withstand the COVID-19 Pandemic? Assessing Changes in Catastrophic Health Expenditure and Its Drivers in Five Countries

PRESENTER: **Annie Haakenstad**, Institute for Health Metrics and Evaluation, University of Washington

AUTHORS: Corinne Bintz, Megan Knight, Horacio Chacon-Torrico, Walter H Curioso, Joseph Dieleman, Simon Hay, Nathaniel Henry, Judith Mendez, Hector Juan Villarreal Paez, Rafael Lozano

6.12 Magnitude of Health Expenditure Induced Removable Poverty in India: Some Reflections on Ayushman Bharat

PRESENTER: **Ramna Thakur**, School of Humanities and Social Sciences, Indian Institute of Technology Mandi

6.13 Impact of Pharmaceutical Pricing for Child Formulations of Treatment for Drug-Resistant Tuberculosis in Three High Burden Settings

PRESENTER: **Tommy Wilkinson**, University of Cape Town

AUTHORS: Anthony Garcia-Prats, Tina Sachs, Mandar Paradkar, Aarti Kinikar, Melchor Frias IV, Anneke Hesselting, Edina Sinanovic, Megan Palmer

6.14 Variations in Out-of-Pocket Spending By Chronic Conditions By Sociodemographic and Economic Factors Among Patients Suffering from Selected Chronic Conditions in Four Districts in Sri Lanka

PRESENTER: **Anuji Gamage**, KDU

AUTHORS: Nuwan Darshana, Therani Gunasekera, Deepika Attygalle, Sridharan Sathasivam

6.15 Technical Efficiency and Heterogeneous Effects of Results-Based Financing across Health Facilities in Zambia.

PRESENTER: **Chitalu Chama-Chiliba**, University of Zambia

AUTHORS: Peter Binyaruka, Collins Chansa, Josephine Borghi

6.16 Evidence from the National Health Accounts on the Current Investments in Primary Healthcare in Eswatini

PRESENTER: **Babatunde Akomolafe**, Clinton Health Access Initiative (CHAI)

AUTHORS: Sifiso Ndlovu, Zanele Nxumalo, Nomfundo Mncina, Awwal Abdullahi, Nhlakanipho Khumalo

6.17 Enhancing Domestic Resource Mobilization for Neglected Tropical Diseases (NTD) within Integrated Health Planning and Budgeting Processes in Tanzania

PRESENTER: **Jose Luis Gonzalez**, Results for Development (R4D)

AUTHORS: Wemaeli Mweteni, George Mugambage Ruhago, Alemu Chekole, Kennedy Panja, Chihyo Mlay, Oscar Kaitaba, Isaac Njau, Julius Charles Masanika, Douglas Ndeki, Lalji Shabbir, Geoffrey Mackenzie, Edwin Mathew, Kilwanila Hussein Kiiza, George Kabona, James Kengia, Wangeci Thuo

6.18 Barriers to Strategic Purchasing for Healthcare in Imo State, South East Nigeria: Critical Review of Evidence

PRESENTER: **Charles C Ezenduka**, University of Nigeria

6.19 Prices of Medications Sold through Online Pharmacies

PRESENTER: **Sachiko Ozawa**, University of North Carolina at Chapel Hill

AUTHORS: Colleen R Higgins, Yi-Fang Ashley Lee

10:00 AM –10:30 AM TUESDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Clivia, Jasminum & Strelitzia conservatories
Refreshment Break and Poster Viewing

10:00 AM –10:30 AM TUESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Clivia conservatory

POSTERS: Field 5. Supply and Regulation of Health Care Services and Products

5.1 Exploring Doctors' Trade-Offs between Management, Research, and Clinical Training in the Medical Curriculum: A Discrete Choice Experiment in Southern Africa

PRESENTER: Astrid Turner, University of Pretoria

AUTHORS: Jacqueline Wolvaardt, Mandy Ryan

5.2 Availability and Affordability of Medicines in Côte d'Ivoire

PRESENTER: Akissi Régine Attia Konan, University Félix Houphouët Boigny

AUTHORS: Agbaya Stephane Serge Oga, Jérôme Kouamé, Sonan Florentin N'depo

5.3 Achieving Universal Health Coverage and Sustainable Development Goals By 2030: Investment Estimates to Increase Production of Health Professionals in India.

PRESENTER: Anup Karan, Public Health Foundation of India (PHFI)

AUTHORS: Himanshu Negandhi, Mehnaz Kabeer, Diip Mairembam, Tomas Zapata, Hilde De Graeve, James Buchan, Sanjay Zodpey

5.4 Reimbursement Reductions and the Use of Balance Billed Medical Devices: The Case of Drug-Eluting Coronary Stents

PRESENTER: Wei-Lun Chang, Taipei Veterans General Hospital

AUTHORS: Ming-Neng Shiu, Hao-Min Cheng, Yi-Wen Tsai

5.5 Old Age and Rarity: A Systematic Review of Equity Issues Among Older Adults with Rare Diseases

PRESENTER: Jean Pierre Uwitonze, University of Bern

AUTHORS: Lize Duminy, Carl Blankart

5.6 Nurse Staffing and Exclusive Breast Milk Feeding during the Childbirth Hospitalization

PRESENTER: Joanne Spetz, University of California

AUTHORS: Audrey Lynson, Kathleen Rice Simpson, Jie Zhong, Caryl Gay, Jason Fletcher

5.7 Executive Contracts for Sustainable Innovation: Incentivising Gains in Wealth and Health

PRESENTER: Slavek Roller, University of Groningen

5.8 Viability of *Chlamydia Trachomatis* Among Patients Diagnosed By Nucleic Acid Amplification Testing: A Meta-Analysis and Implications for Routine Testing

PRESENTER: David C Boettiger, The University of New South Wales

AUTHORS: Arthur Wong, Nicole Lima, Caroline Watts

5.9 A Network of Causes: Framing the Multidimensional Nature of Medicine Shortages

PRESENTER: Jan Panhuysen, Hertie School Berlin

AUTHORS: Eva Goetjes, Katharina Blankart, Mujahed Shaikh

5.11 Impacts of National Reimbursement Drug Price Negotiation on Drug Accessibility, Utilization, and Cost in China: A Systematic Review

PRESENTER: Zheng Zhu, Peking University

AUTHORS: Quan Wang, Zhihu Xu, Jiawei Zhang, Peien Han, Li Yang

5.12 Pharmacy Adoption and Supply Constraints in Generic Pharmaceuticals: Evidence from Japan

PRESENTER: Haruo Kakehi, Keio University

AUTHOR: Ryo Nakajima

5.13 The Pan-Canadian Pharmaceutical Alliance and the Volume-Based Procurement Scheme in China: A Comparative Study Using Donabedian's Structure-Process-Outcome Framework

PRESENTER: Quan Wang, University of Toronto

AUTHORS: Siqi Liu, Zhijie Nie, Zheng Zhu, Xia Wei, Jiawei Zhang, Jingyu Zhao, Li Yang

5.14 Does Hospital Management Matter? Evidence on the Relationship between Hospital Management Practices and the Quality of Newborn Care in Malawi

PRESENTER: Victor Mwapasa, Kamuzu University of Health Sciences

AUTHORS: Charlotte Ward, Andrew Kumitawa, Linda Nyondo-Mipando, Catherine Goodman, Wanangwa Chimwaza, Vincent Samuel Phiri, Christian Bottomley, Timothy Powell-Jackson

5.15 Impact of Teleconsultation on Healthcare Pathway of Children with Pimd

PRESENTER: **Naomie Mahmoudi**, Conservatoire National des Arts et Métiers (CNAM)

AUTHORS: Laurence Anne Hartmann, Mathieu Narcy

5.16 Fertility Impact of Donor-Supported Contraceptives in Sub-Saharan Africa

PRESENTER: **Mingxin Chen**, Johns Hopkins University

AUTHORS: Carolina Cardona, Ian Salas

5.17 Implementing Mobile Phone Surveys As a Tool to Improve Surveillance and Priority Setting for the COVID-19 Response in Colombia

PRESENTER: **Andres Vecino-Ortiz**, Johns Hopkins University

5.18 Local Manufacture of Antiretroviral Drugs and Commodities in Nigeria: Challenges and a Way Forward

PRESENTER: **Frances Ilika**, Palladium

AUTHOR: Ure Ihekanandu

10:30 AM – 12:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Hybrid Health Systems: The Empirics of Government Behaviour, Offsets to Public Hospital Costs, and Risk Adjusted Subsidies

MODERATOR: **Francesco Paolucci**, University of Newcastle

ORGANIZER: **Josefa Henriquez**, University of Newcastle

DISCUSSANT: **Rudy Douven**, CPB Netherlands Bureau for Economic Policy Analysis

Integrating Ex-Ante Risk Adjustment with Ex-Post Risk Sharing in Health Plan Payment Systems: The Case for Hybrid Risk Equalisation in Australia

PRESENTER: **Richard Van Kleef**, Erasmus University Rotterdam

AUTHORS: Francesco Paolucci, Josefa Henriquez, Andrew Matthews, Thomas McGuire

Government Subsidies for Private Health Insurance in Australia: The Role of Offsets to Public Sector Costs

PRESENTER: **Josefa Henriquez**, University of Newcastle

AUTHORS: Jacob Glazer, Thomas McGuire, Francesco Paolucci

Regulatory and Product Features As Determinants of Demand for Private Health Insurance in Australia: A Behavioral Experiment

PRESENTER: **Francesco Paolucci**, University of Newcastle

AUTHORS: Emmanouil Mentzakis, Jacob Glazer, Thomas McGuire, Michael McLean

10:30 AM – 12:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Valuing the Impact of Antimicrobial Resistance on Health and Economic Outcomes

MODERATOR: **Nichola Naylor**, London School of Hygiene & Tropical Medicine (LSHTM)

ORGANIZER: **Sedona Sweeney**, London School of Hygiene & Tropical Medicine (LSHTM)

DISCUSSANT: **Jean Pierre Nyemazi**, World Health Organisation; **Chantal Morel**, University of Bern

Comparing the BPALM Regimen to the 2020 WHO Guidelines for the Treatment of Rifampicin-Resistant Tuberculosis: A Cost-Effectiveness Analysis Incorporating the Effects of Acquired Drug Resistance

PRESENTER: **Lyndon James**, Harvard University

Treatment Success Vs. Reduced Emergence of MDR-TB: Is Improved Adherence to TB Treatment Cost-Effective?

PRESENTER: **Sedona Sweeney**, London School of Hygiene & Tropical Medicine (LSHTM)

The AMR-Unit Cost Repository: A Global Resource for Estimating the Economic Impact of AMR Human Health

PRESENTER: **Nichola Naylor**, London School of Hygiene & Tropical Medicine (LSHTM)

10:30 AM – 12:00 PM TUESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Health Insurance, Information and Patient Choice

MODERATOR: **Troels Kristensen**, University of Southern Denmark

Instrumental Variable Tests for Adverse Selection

PRESENTER: **Anthony LoSasso**, DePaul University

The Effect of Medicare Advantage on Mortality and Utilization

PRESENTER: **Danny Hughes**, Georgia Institute of Technology

AUTHOR: Moiz Bhai

Can Beneficiary Information Improve Hospital Accountability? Experimental Evidence from a Public Health Insurance Scheme in India.

PRESENTER: **Radhika Jain**

AUTHOR: Pascaline Dupas

Hospital Choice and Patient Outcomes: Evidence from Regional Choice Reform

PRESENTER: **Konsta Lavaste**, University of Jyväskylä

AUTHORS: Mika Kortelainen, Liisa Laine, Tanja Saxell, Luigi Siciliani

10:30 AM –12:00 PM TUESDAY [Special Sessions]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

SPECIAL ORGANIZED SESSION: Equality, Diversity and Inclusion: How is IHEA Performing and how can we Improve?

MODERATOR: **Kara Hanson**, London School of Hygiene & Tropical Medicine (LSHTM)

DISCUSSANT: **Eeshani Kandpal**, The World Bank; **Virginia Wiseman**, London School of Hygiene & Tropical Medicine (LSHTM)

Why EDI Is Important to IHEA

PRESENTER: **Kara Hanson**, London School of Hygiene & Tropical Medicine (LSHTM)

Analysis of Current and Historical IHEA Membership Data

PRESENTER: **Anton Avanceña**, University of Michigan

Analysis of Current and Historical IHEA Congress Data

PRESENTER: **John Ele-Ojo Ataguba**, University of Cape Town

Analysis of the 2021 IHEA Congress Program through an EDI Lens

PRESENTER: **Tuba Saygin Avsar**, University College London

AUTHOR: Kompal Sinha

Overview of Other IHEA EDI Related Activities

PRESENTER: **Di McIntyre**

10:30 AM –12:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

Integrated Health Campaigns: The Latest Evidence on Cost, Efficiencies and Incentives

MODERATOR: **Laura Boonstoppel**, ThinkWell

DISCUSSANT: **Sarah Pallas**, Centers for Disease Control and Prevention

How Much Does It Cost to Conduct an Integrated Measles-Rubella Campaign in Sierra Leone?

PRESENTER: **Christina Banks**, ThinkWell

AUTHORS: Laura Boonstoppel, Flavia Moi, Michael Matthew Amara, Abdulai Hassan Kamara, Silleh Bah, Momodu Kamara, Abdulai Salia Brima, Logan Brenzel

The Cost of Delivering Yellow Fever Vaccines Compared with Co-Delivery of Yellow Fever and Meningitis a Vaccines through Campaigns in Nigeria

PRESENTER: **Florence Tochukwu Sibeudu**, Nnamdi Azikiwe University

AUTHORS: Obinna Onwujekwe, Divine Ndubuisi Obodoechi, Flavia Moi, Christina Banks, Kyle Borces, Laura Boonstoppel, Faisal Shuaib, Maimuna Hamisu, Bassey Okposen, Binta Ismail, Logan Brenzel

Doing More with Seasonal Malaria Chemoprevention Campaigns: Safety, Equity, and Cost of Full Integration with Vitamin A Supplementation in Nigeria

PRESENTER: **Olusola Oresanya**, Malaria Consortium

AUTHORS: Abimbola Phillips, Ebenezer Okechukwu, Taiwo Ibinaiye, Olabisi Ogunmola, Kabir Muhammad, Jesujuwonlo Fadipe, Emmanuel Shekarau, Nneka Onwu, Helen Counihan, Jane Achan

Addressing Financial Barriers and Disincentives to Health Campaign Integration and Coordination Among Vertical Programs

PRESENTER: **Annette Ozaltin**, Results for Development

AUTHORS: Edward Owino, Kristin Saarlans

10:30 AM –12:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

How Can We Make Health Financing More Equitable? Lessons from Ghana, Indonesia, Sierra Leone, and Tanzania [FINANCING FOR UHC SIG]

MODERATOR: **Mark Blecher**, South Africa Government

Socioeconomic Inequality in Health Insurance Subscription Renewal: A Case of Ghana's National Health Insurance Scheme

PRESENTER: **Jacob Novignon**, Kwame Nkrumah University of Science and Technology

AUTHOR: Yaw Boateng Atakorah

Increasing the Sustainability and Fairness of the National Health Insurance in Indonesia

PRESENTER: **Ruli Endepe Al Faizin**, ThinkWell Global

AUTHORS: Iko Safika, Wahyu Ramadhan, Kristiana Yunitaningtyas, Hasbullah Thabrany

The Redistributive Effect of the Public Health System: The Case of Sierra Leone

PRESENTER: **Jacopo Gabani**, University of York

AUTHORS: Sumit Mazumdar, Michael M. Amara, Sylvester B. Hadji

Explaining the Socioeconomic-Related Inequality in Health Insurance Coverage in Tanzania: A Decomposition Analysis

PRESENTER: **Faith Amos Rodgers**, Muhimbili University of Health and Allied Sciences

AUTHORS: Alphoncina Philipo Kagaigai, Peter Binyaruka

10:30 AM –12:00 PM TUESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Measuring Capabilities Among Vulnerable Populations in Low- and Middle- Income Countries

MODERATOR: **Neha Batura**, University College London

DISCUSSANT: **Jolene Skordis**, University College London

Using Photovoice to Conceptualise a 'Good Life' with Children 6-10 Years and Adults in Rural South Africa

PRESENTER: **Hassan Haghparast-Bidgoli**, University College London

AUTHORS: Gerard Joseph Abou Jaoude, Jolene Skordis

Developing a Capabilities-Based Measure for Young People at High Risk of HIV in South Africa

PRESENTER: **Nonhlonipho Bhengu**, South African Medical Research Council

Using the Women's Capabilities Index to Assess the Effect of Kangaroo Mother Care Among Low Birthweight Neonates in Uganda: A Parallel Arm Randomised Controlled Trial

PRESENTER: **Melissa Medvedev**, London School of Hygiene and Tropical Medicine

AUTHORS: Victor Tumukunde, Charity Kirabo-Nagemi, Elizabeth Ekirapa-Kiracho, Catherine Pitt, Ivan Mambule, Joy Lawn, Dr. Giulia Greco, PhD

10:30 AM –12:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

How to Incorporate Equity Considerations in Economic Evaluations? [EQUITY INFORMATIVE ECONOMIC EVALUATION SIG]

MODERATOR: **Praveen Thokala**, University of Sheffield

DISCUSSANT: **Piya Hanvoravongchai**, Chulalongkorn University

Incorporating Equity into Health Technology Assessment: The Thai Experience in Applying MCDA for the Universal Health Benefit Package Development.

PRESENTER: **Sitaporn Youngkong**, Faculty of Pharmacy, Mahidol University

Equity Impact of Minimum Unit Pricing of Alcohol on Household Health and Finances Among Rich and Poor Drinkers in South Africa.

PRESENTER: **Naomi Kate Gibbs**, University of York

Equity Impact Analysis of Medical Approaches to Cardiovascular Diseases Prevention in Tanzania.

PRESENTER: **Frida Ngalesoni**, Muhimbili University of Health and Allied Sciences

10:30 AM –12:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Exploring Heterogeneity Vaccine Cost-Effectiveness [IMMUNIZATION ECONOMICS SIG]

MODERATOR: **Margherita Neri**, Office of Health Economics

National, Regional and Provincial Cost-Effectiveness of Introducing Childhood 13-Valent Pneumococcal Conjugate Vaccination in China: A Modelling Analysis

PRESENTER: **Xiaozhen Lai**, Peking University

Exploring the SARS-CoV-2 Burden of Disease and Age-Specific QALY Gains of Vaccination Strategies While Accounting for Emerging Variants of Concern

PRESENTER: **Lander Willem**, University of antwerp

AUTHORS: Nicolas Franco, Christel Faes, Steven Abrams, Niel Hens, Philippe Beutels

Microssimulation of Nirmatrelvir/Ritonavir for Covid-19 Vaccinated Individuals

PRESENTER: **Marisa Santos**, National Institute of Cardiology (INC)

AUTHORS: Ricardo Ribeiro Alves Fernandes, Bruno Barros

Value Pricing of COVID-19 Vaccine in China Based on the Evidence of Cost-Effectiveness Analysis

PRESENTER: **Yaqun FU**, Peking University

AUTHORS: Jingyu Zhao, Peien Han, Li Yang, Tao Ren, Siyan Zhan, Liming Li

12:00 PM –1:30 PM TUESDAY [Special Sessions]

Cape Town International Convention Centre | CTICC 1 – Ballroom West

Mentoring Lunch

12:00 PM –1:30 PM TUESDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Jasminum & Strelitzia restaurants

Lunch and Poster Viewing

12:00 PM –1:30 PM TUESDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Ballroom East

Lunch and Poster Viewing

1:30 PM –3:00 PM TUESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.46

Waiting Lists and Waiting Time

MODERATOR: **Alex van den Heever**, University of the Witwatersrand

Egypt's Initiative to Eliminate Waiting Lists: An Assessment of Its Impact on Health, Economy and Financial Protection of Egyptian Households

PRESENTER: **Ahmed Yehia Khalifa**, World Health Organization

AUTHORS: Ahmad Nader Fasseeh, Amany Ahmed Salem, Asmaa Khairy El Berri, Naecema Hassan Al Gasseer

Medicaid Expansion Was Associated with Longer Wait Times for Specialty Care

PRESENTER: **Kevin Griffith**, Vanderbilt University

AUTHORS: Daniel Asfaw, Sooyeon Song, Monica Aswani

Waiting Time Prioritisation for Hip Replacement

PRESENTER: **Peter Sivey**, University of York

AUTHORS: Panos Kasteridis, Luigi Siciliani

1:30 PM –3:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Is Full Health Technology Assessment Cost-Effective? Adapting It Could be More Efficient

MODERATOR: **Anna Vassall**, London School of Hygiene & Tropical Medicine (LSHTM)

ORGANIZER: **Cassandra Nemzoff**, Center for Global Development/London School of Hygiene and Tropical Medicine

DISCUSSANT: **Francis Ruiz**, London School of Hygiene & Tropical Medicine (LSHTM)

Adaptive Health Technology Assessment: A Scoping Review of Methods

PRESENTER: **Cassandra Nemzoff**, Center for Global Development/London School of Hygiene and Tropical Medicine

Exploring 'Adaptive HTA' Approaches in Ghana – Implications for HTA Institutionalization Goals

PRESENTER: **Brian Asare**, Ministry of Health

'Full' and 'Adaptive' Health Technology Assessment Methods and Applications for AB PM-JAY in India

PRESENTER: **Shankar Prinja**, Postgraduate Institute of Medical Education and Research

1:30 PM –3:00 PM TUESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Productivity Costing: International Applications

MODERATOR: **Zanfina Ademi**, Monash University

A Systematic Review of Methods for Valuing Productivity Losses Due to Illness in Low-and Middle-Income Countries (LMICs)

PRESENTER: **Dr. Angela Devine**, Menzies School of Health Research

AUTHORS: Ery Setiawan, Natalie Carvalho, Kamala Ley-Thriemer, Sarah Cassidy-Seyoum

Productivity Costs Using Friction Cost and Human Capital Methods Based on Finnish Individual-Level Register Data: Case Diabetes

PRESENTER: **Olli Kurkela**, Tampere University

AUTHORS: Jaakko Nevalainen, Saara Metso, Pekka Rissanen, Leena Forma

Employment Status and Productivity after Bariatric Surgery: A Comprehensive Systematic Review and Meta Analysis

PRESENTER: **Qing Xia**, University of Tasmania

AUTHORS: Thomasina Donovan, Stella T Lartey, Jiahao Diao, Tingting Xu, Hannah Carter

1:30 PM –3:00 PM TUESDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Sex and Fertility

MODERATOR: **Charles C Ezenduka**, University of Nigeria

Comparing the Risky Sex Premium between Women Engaging in Transactional Versus Commercial Sex in Cameroon

PRESENTER: **Rebecca Gathoni Njuguna**, KEMRI-Wellcome Trust Research Programme

AUTHORS: Sandie Szawlowski, Emile Nitcheu, Julienne Noo, Henry Cust, Illiassou Ofoche, Eric Deffo, Fanny Procureur, Stephanie Moyoum, Serge Billong, Ubald Tamoufe, Aurelia Lepine

Protecting Women from Economic Shocks to Fight HIV in Africa: Evidence from the POWER Trial in Cameroon

PRESENTER: **Aurelia Lepine**, University College London

AUTHORS: Sandie Szawlowski, Emile Nitcheu, Julienne Noo, Henry Cust, Illiassou Ofoche, Eric Deffo, Fanny Procureur, Stephanie Moyoum, Serge Billong, Ubald Tamoufe

Assessment and Determinants of Mental Health on a Global Sample of Sexual and Gender Minorities at High Risk of HIV: A Public Health Approach

PRESENTER: **Vincent Leo Leroy, PhD student**, Aix-Marseille University

AUTHORS: Erik Lamontagne, Anna Yakusik, Warren Parker, Sean Howell, Bruno Ventelou

1:30 PM –3:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Orchid

COVID-19 Vaccination in Low- and Middle-Income Countries: Delivery Costs, Vaccine Prices and External Financing [IMMUNIZATION ECONOMICS SIG]

MODERATOR: **Jennifer Asman**, UNICEF

ORGANIZER: **Ulla Griffiths**, UNICEF

DISCUSSANT: **Sarah Pallas**, Centers for Disease Control and Prevention

Tracking External Financing for COVID-19 Vaccine Delivery

PRESENTER: **Nikhil Mandalia**, UNICEF

Costs and Financing Gap of Delivering COVID-19 Vaccine to 133 Low- and Middle-Income Countries

PRESENTER: **Ibironke Oyatoye**

COVID-19 Vaccine Prices and Procurement Expenditures in Low- and Middle-Income Countries during the Pandemic

PRESENTER: **Maria Teresa (MAITE) Irurzun Lopez**, VICTORIA UNIVERSITY OF WELLINGTON

Costs of Delivering COVID-19 Vaccine: Case Studies from Botswana

PRESENTER: **Kelsey Vaughan**, ThinkWell

1:30 PM –3:00 PM TUESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.43

Provider Workload and Scope of Practice [HEALTH WORKFORCE SIG]

MODERATOR: **Joanne Spetz**, University of California San Francisco

Are Doctors Working to Their Full Scope of Practice? Evidence of the Underuse of Skills of Doctors in Australia

PRESENTER: **Ian Li**, The University of Western Australia

AUTHOR: Anthony Scott

The Effect of Nurse Practitioner Scope of Practice Changes on Health Care Services and Hospitalizations: Evidence from Ontario, Canada

PRESENTER: **Adrian Rohit Dass**, University of Toronto

AUTHORS: Rayna Crawford, Brian Ferguson, Audrey Laporte

Identifying Typologies of Family Physicians Providing Primary Mental Health and Substance Use Services in British Columbia: A Latent Class Analysis

PRESENTER: **Margaret Jamieson**, University of Toronto

The Effect of Workload on Primary Care Doctors on Referral Rates and Prescription Patterns: Evidence from English NHS

PRESENTER: **Hanifa Pilvar**, Queen Mary University of London

AUTHOR: Toby Watt

1:30 PM –3:00 PM TUESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Determinants of Maternal and Child Healthcare Use

MODERATOR: **Eshani Kandpal**, The World Bank

Factors Affecting Antenatal Screening for HIV in Nepal: Results from Nepal Demographic and Health Survey 2016

PRESENTER: **Lucie Sabin**, UCL

AUTHORS: Naomi Saville, Hassan Haghparast-Bidgoli

The Role of National Health Insurance in Reducing Catastrophic Health Spending (CHS) on Maternal and Neonatal Health (MNH) Services in Indonesia Year 2018-2021

PRESENTER: **Mutia Astrini Pratiwi**, ThinkWell, LLC/USAID Health Financing Activity

AUTHORS: Yuli Farianti, Iko Safika, Hasbullah Thabrany

Does the Gratuité User Fee Exemption Policy Make a Difference on Maternal, Newborn and Child Health Service Utilization in Conflict-Affected Regions of Burkina Faso? Evidence from a Pre-Post Analysis

PRESENTER: **Marie-Jeanne Offosse Ngbesso**, ThinkWell Institute

The Effect of Cash Transfers on Maternal Health Seeking: Evidence from Ecuador

PRESENTER: **Daniel Maggio**, Cornell University

AUTHOR: Jack Cavanagh

1:30 PM –3:00 PM TUESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Measuring Preferences and Child Health [HEALTH PREFERENCE RESEARCH SIG]

MODERATOR: **Katie Page**, University of Technology, Sydney (UTS)

Why Are People Averse to Inequalities in Health?

PRESENTER: **Matthew Robson**, University of York

AUTHORS: Owen O'Donnell, Tom Van Ourti, Tim Doran

Preferences for Antiretroviral Refill and Pickup through Private Pharmacies in Kenya

PRESENTER: **Rebecca Ross**, Palladium

AUTHORS: David Khaoya, Emily Macharia

Preferences of Citizens in Peru for School Opening during a Public Health Crisis: A Participatory Value Evaluation Study

PRESENTER: **Karen Trujillo Jara**, Erasmus School of Health Policy and Management, Erasmus University Rotterdam.

1:30 PM –3:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Vaccination Programmes [IMMUNIZATION ECONOMICS SIG]

MODERATOR: **Fiammetta Bozzani**, London School of Hygiene & Tropical Medicine (LSHTM)

Modelling the Impact on Educational Attainment and Lifetime Productivity: A Cost-Effectiveness Analysis of the RTS,S/AS01 Malaria Vaccine in Ghana

PRESENTER: **Hannah Schirmmacher**, Office of Health Economics

Estimation of the Cost and Implementation Requirements of HPV Vaccine Introduction in Pakistan

PRESENTER: **Salin Sriudomporn**, Johns Hopkins University

AUTHORS: Akram Shah, Soofia Yunus, Fauzia Assad, Arshad Chandio, Christopher Morgan, Cristina Garcia

DTP Boost: An Interactive Tool for Modeling the Health and Economic Impact of Introducing Diphtheria-Tetanus-Pertussis-Containing Vaccine Booster Doses

PRESENTER: **Rachel Hounsell**, University of Cape Town

A Novel Mobile Phone Strategy As a Nudge for COVID-19 Vaccination in Colombia

PRESENTER: **Andres Vecino-Ortiz**, Johns Hopkins University

Relationship between Household Member Vaccine Acceptance and Individual Vaccine Acceptance Among Women in Rural Liberia

PRESENTER: **Hawa Iye Obaje**, Last Mile Health

AUTHORS: Molly Mantus, Rachael Piltch-Loeb, Jenny Chung, Lisa R Hirschhorn, Marion Subah, Savior Mendin, Mark J Siedner, John Kraemer

1:30 PM –3:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Daisy

Analyses Inputting to the MOF-MOH Dialogues and the Country Dialogue in Malawi.

MODERATOR: **Edward Kataika**, East Central and Southern Africa Health Community (ECSA-HC)

ORGANIZER: **Paul Revill**, University of York

DISCUSSANT: **Shu-Shu Tekle-Haimanot**, Global Fund for AIDS, TB and Malaria

African Union Commitments to Strengthening Health Financing: Opportunities and Challenges for the Health Economics Discipline

PRESENTER: **Takondwa Mwase**, Health Economics and Policy Unit, Kamuzu University of Health Sciences

“More Money for Health”: Projecting Fiscal Space for Health

PRESENTER: **Priscilla Kandoole**, University of York

“More Health for the Money”: Resource Allocation Tools and Their Use for Health Policy in Malawi and Eastern, Central, and Southern African Region

PRESENTER: **Paul Revill**, University of York

"More Health for the Money": Setting the Policy Scene for More Efficient Financing in Malawi

PRESENTER: **Emily Chirwa**, Ministry of Health of Malawi

1:30 PM – 3:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

Promoting Efficiency in Theory and Practice

MODERATOR: **Angela Bate**, Northumbria University

Economic Evaluation of Multi-Sectoral Public Health Programmes: A Scoping Review

PRESENTER: **Ibrah Kato Seninde**, University of the Witwatersrand, Johannesburg

AUTHOR: Frikkie Booysen

Optimizing Health Investments through Health Benefit Package Modelling: A Case Study of the Nigerian Ward Health System

PRESENTER: **Dr. Oritseweyimi Ogbé**, National Primary Health Care Development Agency (NPHCDA)

AUTHOR: Sarah Felicity Martin

Preferences for Criteria Used in Health Technology Assessment for Universal Health Coverage in Kenya

PRESENTER: **Melvin Obadha**, University of Oxford

AUTHORS: Audrey Mumbi, Rebecca Gathoni Njuguna, Edwine Barasa

Cost-Effectiveness Thresholds in Healthcare Decisions: Recommendations from the Brazilian National Committee for Technology Incorporation (CONITEC)

PRESENTER: **Ivan Ricardo Zimmermann**, University of Brasilia

AUTHORS: Marisa Santos, Ricardo Ribeiro Alves Fernandes, Priscila Gebrim Louly, Luciene Fontes Schluckebier Bonan, Clementina Corah Lucas Prado, Vania Cristina Canuto Santos

1:30 PM – 3:00 PM TUESDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 2 – Protea

Health Coverage and Quality of Care

MODERATOR: **Yuanyuan Gu**, Macquarie University

Facility-Based Delivery & Immediate Postpartum Sterilization in Indiaan Instrumental Variable Analysis

PRESENTER: **Liana Woskie**, London School of Economics and Political Science (LSE)

AUTHOR: Irene Papanicolas

The Role of Advocacy in Maternal and Child Health Policy Processes: Towards Achieving Universal Health Coverage in Nigeria

PRESENTER: **Chinyere Cecilia Okeke**, University of Nigeria

AUTHOR: Benjamin Chudi Uzochukwu

Health Insurance System Fragmentation and COVID-19 Mortality: Evidence from in Peru

PRESENTER: **Misael Anaya-Montes**, University of York

AUTHOR: Hugh Gravelle

The Role of a Constitutional Right to Health in Population Health Beyond the Promotion of Universal Health Coverage in Non-Emergency and Emergency Situations

PRESENTER: **Hiroaki Matsuura**, Shoin University

Fiscal Sustainability of National Health Insurance Program in Taiwan: Challenges and Future Reforms

PRESENTER: **Chyongchiou J Lin**, Ohio State University

AUTHOR: Chee-Ruey Hsieh

1:30 PM – 3:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Nerina

Reforming Provider Payment: New Developments from African Health Systems [FINANCING FOR UHC SIG]

MODERATOR: **Jane Chuma**, World Bank

Using Agent-Based Modelling to Inform Incentive Design across Three Levels of Care in the Payment for Performance (P4P) Scheme for Childbirth Care in Tanzania

PRESENTER: **Abdullah Alibrahim**, Kuwait University

AUTHORS: Josephine Borghi, Anna Foss, Nicholaus Mziray, Peter Binyaruka, John Josephn Maiba, Rachel Cassidy, Zaid Chalabi

Capitation Vs Fee-for-Services: Lessons and Experiences to Improve the Designs for Healthcare Provision in Tanzania

PRESENTER: **August Kuwawenaruwa**, Ifakara Health Institute

AUTHORS: Suzan Makawia, Agnes Gatome-Munyua, Fatuma Manzi

Towards Strategic Health Purchasing in Ethiopia: Piloting Capitation to Reform the Provider Payment Modality (PPM)

PRESENTER: **Fitsum Hadgu Woldeyohannes**, Clinton Health Access Initiative

AUTHORS: Felegush Birhane, Firehiwot Abebe, Habtamu Tadesse, Leulseged Ahmed, Michael Tekle Palm, Muluken Argaw

Can Delayed Performance-Based Financing Still Motivate Providers in Rwanda? a Mixed-Methods Investigation of the Supply-Side Effect of Social Health Insurance

PRESENTER: **Zhubin Chen**, The Graduate Institute Geneva

1:30 PM –3:00 PM TUESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

Mental Health [MENTAL HEALTH SIG]

MODERATOR: **Irina Pokhilenko**, Maastricht University

Happy Pills? The Health Consequences of the Dramatic Increase in Antidepressant Use

PRESENTER: **Giuliano Masiero**, University of Bergamo

AUTHORS: Fabrizio Mazzonna, Sandro Steinbach

The Impact of Behavioral Health Parity on Access to Specialty Mental Health Care: Evidence from the U.S. Military Health System

PRESENTER: **Dr. Christian Alexis Betancourt, PhD**, Uniformed Services University of the Health Sciences

AUTHOR: Jangho Yoon

The Effects on Mental Health of Political Disagreement with the Government

PRESENTER: **Joaquin Artes**, Universidad Complutense de Madrid

Exchange Rate Shocks and Mental Health

PRESENTER: **Lukas Kauer**

AUTHORS: Lukas Schmid, Valentina Sontheim

1:30 PM –3:00 PM TUESDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

Health, Income, Risk and Behaviour [ECONOMICS OF RISKY HEALTH BEHAVIORS SIG]

MODERATOR: **Jawa Issa**, Erasmus University of Rotterdam

The Response of Ambulance Transport to Anticipated Income Changes

PRESENTER: **Yoko Ibuka**, Keio University

AUTHOR: Junya Hamaaki

Public Health Impacts of Conditional Cash Transfers through Household Improvements: Evidence from Colombia

PRESENTER: **Ana Correa**

AUTHORS: Neha Batura, Lara Gosce, Jolene Skordis

The Social Cost of Modifiable Risk Factors in Singapore

PRESENTER: **Cynthia Chen**, National University of Singapore

AUTHORS: Vanessa Tan, Katika Akksilp, Julian Lim, Stefan Ma

Did More Generous Social Health Insurance Lead to Ex-Ante Moral Hazard? Evidence from Rural China

PRESENTER: **Jiawang Liu**, Xi'an Jiaotong University

AUTHORS: Jingxian Wu, Danlei Chen

1:30 PM –3:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Freesia

Topics in Disease Expenditure Tracking

MODERATOR: **Joseph Dieleman**, University of Washington

ORGANIZER: **Jonas Minet Kinge**, University of Oslo/Norwegian Institute for Public Health

Decomposition of Long-Term Health Care Spending By Diseases – Methodological Challenges and Results from Three High-Income Countries

PRESENTER: **Simon Wieser**, University of Zurich

AUTHORS: Michael Stucki, Emily Bourke, Jonas Minet Kinge, Joseph Dieleman

Comparing Healthcare Spending Attributable to Modifiable Risk Factors

PRESENTER: **Emily Bourke**, Australian Institute of Health and Welfare

AUTHORS: Joseph Dieleman, Vanessa Prescott

Comparing Healthcare Spending on Mental and Substance Use Disorders in Norway, Switzerland, Australia, and United States

PRESENTER: **Jonas Minet Kinge**, University of Oslo/Norwegian Institute for Public Health

AUTHORS: Simon Wieser, Michael Stucki, Emily Bourke, Joseph Dieleman

1:30 PM –3:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

Economic Evaluation of Non-Communicable Illness

MODERATOR: **Jeonghoon Ahn**, Ewha Woman's University

Economic Implications of Disability for Indian Households: Evidence from Two Nationally Representative Surveys

PRESENTER: **Anup Karan**, Public Health Foundation of India (PHFI)

AUTHORS: Suhaib Hussain, Marie Ishida, Sara Varughese, Fairlene Soji, Dhariyal Thakur, Umesh Baurai, Nathan Grills, Bruce Bonyhady, Ajay Singh Mahal

The Cost-Effectiveness of Early Cancer Surveillance Among Patients with Li-Fraumeni Syndrome in the US and Brazil: A Tale of Two Countries

PRESENTER: **Casey Tak**, University of Utah

AUTHORS: Isadora Frankenthal, Mariana Alves, Maria Isabel Achatz

Cost-Effectiveness of Chimeric Antigen Receptor (CAR) T-Cell Therapies for Blood Cancers: A Systematic Review

PRESENTER: **Nishma Patel**, University College London

AUTHORS: Suzanne Farid, Manuel Gomes

Cost-Effectiveness of Early Rhythm-Control Versus Usual Care in Atrial Fibrillation Care: An Analysis Based on Data from the EAST-Afnet 4 Trial

PRESENTER: **Sophie Gottschalk**

AUTHORS: Shinwan Kany, Hans-Helmut König, Harry JGM Crijns, Panos Vardas, John Camm, Karl Wegscheider, Andreas Metzner, Andreas Rillig, Paulus Kirchhof, Judith Dams

Economic Evaluation of Using a Mobile Stroke Unit for Timely Treatment of Acute Ischemic Stroke

PRESENTER: **Suja S Rajan**, University of Texas - Health Science Center at Houston

AUTHORS: Jose Miguel Yamal, Mengxi Wang, James C Grotta

Assessing the Impact of Ex Vivo Lung Perfusion in Lung Transplantation Outcomes

PRESENTER: **Bijan Borah**, Mayo Clinic

AUTHORS: Jorge Mallea, James Moriarty, Todd Huschka, Launia White

The Cost Effectiveness of a Virtual Intervention to Prevent Eating Disorders in Young Women in Sweden

PRESENTER: **Filipa Sampaio**, Uppsala University

AUTHORS: Patricio Martinez de Alva, Ata Ghaderi, Inna Feldman

1:30 PM –3:00 PM TUESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Rethinking Outcome Measurement and Design Towards Inclusive and Equitable Economic Evaluation of Dementia Care [MENTAL HEALTH ECONOMICS SIG]

MODERATOR: **Paul Mitchell**, University of Bristol

ORGANIZER: **Irina Kinchin**, Trinity College Dublin

What a ‘Good Life’ Means to People Living with Dementia and How Well Instruments Used in Economic Evaluation Reflect This Construct?

PRESENTER: **Irina Kinchin**, Trinity College Dublin, The University of Dublin

Assessing Health Related Quality of Life Using the EQ-5D-5L with Older Aged Care Residents: Insights from the Application of Eye Tracking Technology

PRESENTER: **Rachel Milte**, Flinders University

The Capabilities of People with Advanced Dementia: Do Proxy Respondents Show Adaptive Preferences?

PRESENTER: **Joanna Coast**, University of Bristol

AUTHORS: Lesley Dunleavy, Paul Mitchell, Gareth Myring, Nancy Preston, Catherine Walshe

1:30 PM – 3:00 PM TUESDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Health Decline in Older Age

MODERATOR: **Ninez Ponce**, University of California at Los Angeles

Does Schooling Improve Cognitive Functioning at Older Ages: Heterogenous Treatment Effect Estimation Using Bayesian Causal Forests

PRESENTER: **Andrej Srakar**, Institute for Economic Research

AUTHOR: Valentina Prevolnik Rupel

Vietnam-Era G.I. Bill Eligibility Improved Memory Levels Uniformly across the Distribution, but Had Little Effect on Age-Related Memory Decline: Evidence from a Natural Experiment

PRESENTER: **Aayush Khadka**, University of California San Francisco

AUTHOR: Anusha Murthy Vable

The Mortality Effects of Pensions in South Africa: A Regression Discontinuity Design Study

PRESENTER: **Carlos Javier Riumallo Herl**, Erasmus University Rotterdam

AUTHORS: David Canning, Chodziwadziwa Kabudula

More to Live for: Health Investment Responses to Expected Retirement Wealth in Chile

PRESENTER: **Marcos Vera-Hernández**, University College London (UCL)

AUTHORS: Grant Miller, Nieves Valdes

1:30 PM – 3:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

Methodological Developments for Including Children and Young People in Economic Evaluations [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Lisa Gold**, Deakin University

Views and Guidance Around the Inclusion of Children and Young People's Time in Economic Evaluations: Findings from an International Survey and a Delphi Exercise.

PRESENTER: **Lazaros Andronis**, University of Warwick

AUTHORS: Cam Donaldson, Emily Lancsar, Cameron Morgan, Stavros Petrou

The Effect of Duration and Time Preference on the Gap between Adult and Child Health State Valuations in Time Trade-Off

PRESENTER: **Zhongyu Lang**, Erasmus University Rotterdam

Practicality, Construct Validity and Responsiveness of Using the Proxy Version of the CHU-9D for Children Aged 2 to 5 Years

PRESENTER: **Tracey Sach**

AUTHORS: Stella Lartey, Charlotte Davies, Lucy Bradshaw, Laura Wyatt, Alan Montgomery, Sandra Lawton, Matt Ridd, Rachel Haines, Joanne Chalmers, Richard Swinden, Eleanor Mitchell, Kim S Thomas, Sara Brown, Carsten Flohr, Michael Perkin, Joanne Brooks, Nicola Jay, Maeve Kelleher, Hillary Allen, Stella Tarr, Eric Simpson, Michael Cork, Susan Davies-Jones, Robert Boyle, Hywel Williams

3:00 PM – 3:30 PM TUESDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Jasminum conservatory

POSTERS: Field 2. Health Beyond Health Care Services: Social and Related Determinants

2.1 Reducing Legal Barriers to Transgender Transitioning: Impacts on Health and Employment

PRESENTER: **Elisa de Weerd**, Erasmus University Rotterdam

AUTHORS: John Cawley, Hans van Kippersluis

2.2 Social Capital and Health: Are the Effects of Trust and Social Networks Conditional on One Another?

PRESENTER: **Carlota Quintal**, University of Coimbra

AUTHORS: Luís Moura Ramos, Pedro Torres

2.3 Associations between Birth Weight and Adult Human Capital in Low- and Middle-Income Countries: A Multi-Cohort Study

PRESENTER: **Mark Lambiris**, Swiss Tropical and Public Health Institute

AUTHORS: Christopher Sudfeld, Nandita Perumal, Goodarz Danaei, Guenther Fink

2.4 The Effect of Juntos CCT Programme on Children's Cognition and Nutrition in Peru: Evidence from a Mediation and Suppression Analysis

PRESENTER: **Neha Batura**, University College London

AUTHORS: Rolando Leiva Granados, Jolene Skordis

2.5 Association between Air Pollution and Hospital Admissions for Mental Disorders in Beijing, China

PRESENTER: **Jiawei Zhang**, Peking University

AUTHORS: Zhihu Xu, Peien Han, Li Yang

2.6 The 'Mediation Effect' of Midlife Cognitive Ability on the Health Return of Educational Decisions

PRESENTER: **Zuoqi Zhang**, University of York

AUTHORS: Andrew Jones, Nigel Rice

2.7 Socioeconomic Inequalities in the Place of Death Among Europeans Aged 50+

PRESENTER: **Óscar Lourenço**, CeBER/University of Coimbra

AUTHOR: Silvia Portugal

2.8 Cardiovascular Diseases and Ageing in India: A Propensity Score Matching Analysis of the Effects of Various Risk Factors

PRESENTER: **Gayathri B**, Indian Institute of Technology, Mandi

AUTHORS: Sujata Sujata, Ramna Thakur

2.9 Do Unconditional Cash Transfers Improve Women's Reproductive Health and Reduce the Risk of Child Stunting in Sub-Saharan Africa (SSA)?

PRESENTER: **Barbra Elsa Kiconco**, Medical Research Council /LSHTM & UVRI Research Unit, Uganda

2.10 The Impact of Severe Drought on Mental Health and Labour Market Stability in South Africa

PRESENTER: **Cyprian M Mostert**, AGA KHAN University

2.11 Perceived Unmet Needs in Healthcare As Inequality Indicators: Evidence from South Africa

PRESENTER: **Abieyuwa Ohonba**, University of Johannesburg

AUTHORS: Frederich Kirsten, Bongive Mkhize

2.12 Born to Run: The Socio-Economic Gradient in the Impact of Physical Activity on Health

PRESENTER: **Francesco Salustri**, University College London

AUTHOR: Paolo Candio

2.13 Does Care Dependency Grant Improve the Mental Health and Educational Outcomes of Children with Disabilities? Evidence from South Africa

PRESENTER: **Linda Norah Khakali**, Aga Khan University - Brain and Mind Institute

AUTHOR: Cyprian M Mostert

2.14 Receipt of Social Protection Is Associated with Lower Rates of Sexual and Reproductive Health Risk Practices and Higher Rates of Education Enrolment in Malawi and Zimbabwe: A Cross-Sectional Study Using Nationally Representative Data

PRESENTER: **William Edward Rudgard**, University of Oxford

AUTHORS: Silinganisiwe Dzumundu, Rachel Yates, Elona Toska, Lucas Hertzog, Lucie Cluver

2.15 Assessing Change in Household-Decision Making and Partner Economic Reliance Triggered By the COVID-19 Pandemic Among in-Union Women from Kenya

PRESENTER: **Carolina Cardona**, Johns Hopkins University

AUTHORS: Elizabeth Gummerson, Philip Anglewicz

2.16 Maternal Education and Empowerment, and Its Impact on Vaccination Outcomes

PRESENTER: **Gatien de Broucker**, Johns Hopkins University

AUTHORS: Madhu Gupta, Anita Shet, Elizabeth Ekirapa Kiracho, Anthony Ssebagereka, Ronald Kananura, Joshua Mak, Salin Sriudomporn, Deborah Odihi, Bryan Patenaude

3:00 PM – 3:30 PM TUESDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Jasminum conservatory

POSTERS: Field 3. Health Beyond Health Care Services: Health Behaviors

3.1 Impact of Medical Insurance Integration on Urban-Rural Health Disparity: Evidence from China

PRESENTER: **Yingqian Tang**, Waseda University

3.2 An Exploration of Drivers of COVID-19 Vaccine Hesitancy in Kenya

PRESENTER: **Stacey Orangi**, Kemri-Wellcome Trust Research Programme

AUTHORS: Daniel Waweru Mbuthia, Edwine Barasa

3.3 The Effect of Opioid Use on Sick Leave Among Patients with Osteoarthritis, Undergoing Joint Replacement: A Propensity Score Adjustment Approach

PRESENTER: **Johan Liseth Hansen**, University of Oslo

AUTHORS: Thomas Fast, Knut Reidar Wangen

3.4 Synthesising the Economic Evidence on Food System Interventions to Aid Policy Making

PRESENTER: **Irina Pokhilenko**, Maastricht University

AUTHORS: Lin Fu, Richard Smith, Thijs Van Rens, Emma Frew

3.5 Impact of Supplementary Private Health Insurance on Preventive Health Behaviors: Evidence from Chinese Middle-Aged and Elderly Adults

PRESENTER: **Danlei Chen**, Xi'an Jiaotong University

AUTHORS: Jingxian Wu, Cong Li

3.6 The Relationship between Different School Closure Policies and Risky Health Behaviors Among Adolescents in Korea during the COVID-19 Pandemic

PRESENTER: **Anna Choi**, Sejong University

3.7 Assessing NHIF Members' Level of Understanding, Experiences, and Factors Influencing Their Choice of NHIF-Contracted Outpatient Facilities in Kenya

PRESENTER: **Jacob Kazungu**, KEMRI Wellcome Trust Research Programme

AUTHORS: Justice Nonvignon, Matthew Quaiye, Edwine Barasa

3.8 A Worldwide Ecological Perspective on LGBTI Well-Being: The Role of Homophobia

PRESENTER: **Vincent Leo Leroy, PhD student**, Aix-Marseille University

AUTHORS: Erik Lamontagne, Sylvie Boyer, Bruno Ventelou

3.9 Impact of Legislation on Alcohol Harmful Consumption in Colombia

PRESENTER: **Nicolas Guzman-Tordecilla**, Nicolas Guzman

AUTHORS: Andres Vecino-Ortiz, Blanca Llorente

3.10 Weather Shocks and Transactional Sex

PRESENTER: **Henry Cust**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Aurelia Lepine, Timothy Powell-Jackson

3.11 Conditional Cash Transfers in China: Influences on Maternal Health Service Utilization and Maternal Health Belief

PRESENTER: **Min Yu**, Academy of Military Medical Sciences

AUTHOR: Yuxuan Yang

3.12 Optimising the Public Health Benefits of Sex Work Regulation in Senegal: Evidence from a Discrete Choice Experiment and Policy Interviews

PRESENTER: **Sandie Szawlowski**, UCL

AUTHORS: Aurelia Lepine, Fanny Procureur, Carole Treibich, Mylene Lagarde, Pape Alioune Mbaye, Khady Gueye, Cheikh Tidiane Ndour

3:00 PM – 3:30 PM TUESDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Clivia, Jasminum & Strelitzia conservatories

Refreshment Break and Poster Viewing

3:00 PM – 3:30 PM TUESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Jasminum conservatory

POSTERS: Field 1. Health, Its Distribution and Its Valuation

1.1 Monitoring Inequalities in Child Vaccination in Sub-Saharan Africa: Analysis of 25 National Health Surveys

PRESENTER: **Firew Bobo**, University of Technology Sydney

AUTHORS: Augustine Asante, Mirkuzie Woldie, Angela Dawson, Andrew Hayen

1.2 Assessing a Dire Fate. Standard Gamble and Time Trade-Off Utilities for States Worse Than Dead

PRESENTER: **Stefan Lipman**, Erasmus University Rotterdam

AUTHORS: Andrea Pogliano, Jeffrey Chen, Rosalie Duffhues, Michal Jakubczyk

1.3 Anemia Severity and School Attendance Among 251,401 Adolescents Aged 15 - 18 Years: A Nationally Representative Household Fixed-Effects Study in India

PRESENTER: **Rajesh Kumar Rai**, Society for Health and Demographic Surveillance, India

AUTHORS: Jan-Walter De Neve, Omar Karlsson, Santosh Kumar, Sebastian Vollmer

1.4 How Does the Distribution of Work Tasks Among Home Care Personnel Relate to Workload and Health-Related Quality of Life?

PRESENTER: **Fredrik Norström**, Umeå University

AUTHORS: Magnus Zingmark, Malin Öhrling, Anita Pettersson-Strömbäck, Klas-Göran Sahlén, Karin Bölenius

1.5 Health Poverty and Inequality Among People with Diabetes in Malaysia

PRESENTER: **Fiorella Parra-Mujica**, Erasmus University Rotterdam

AUTHORS: Laurence Roope, Alia Abdul-Aziz, Feisul Mustapha, Chiu Wan Ng, Sanjay Rampal, Lee Ling Lim, Philip Clarke

1.6 Health Utility Among People Who Regularly Use Opioids in Australia: A Cross-Sectional Survey in Three Australian Jurisdictions

PRESENTER: **Anh Dam Tran**, University of New South Wales

AUTHORS: Jason Grebely, Mark Chambers, Louisa Degenhardt, Michael Farrell, Briony Larance

1.7 Instrument Mapping- a Scoping Review Comparing Mapping to Health and Broader Quality of Life Instruments.

PRESENTER: **Akanksha Akanksha**, CHERE, University of Technology Sydney

AUTHORS: Brendan Mulhern, Deborah Street, Rosalie Viney

1.8 Is Socioeconomic Inequality in Antenatal Care Coverage Widening or Reducing between- and within- Socioeconomic Groups? A Case of 19 Countries in Sub-Saharan Africa

PRESENTER: **Amarech Obse**, University of Cape Town

AUTHORS: Chijioke Osinachi Nwosu, John Ele-Ojo Ataguba

1.9 Where to Focus Resources: Doubling Down to Improve American Mortality Outcomes

PRESENTER: **Jawa Issa**, Erasmus University of Rotterdam

AUTHORS: Owen O'Donnell, Pieter van Baal, Tom Van Ourti

1.10 Estimating Intergenerational Health Transmission in Taiwan Using Administrative Health Records

PRESENTER: **Bhashkar Mazumder**, Federal Reserve Bank of Chicago

1.11 Current Status and Contributors of the Health Disparity Among the Social Pensioner in Korea, Focusing on Socioeconomic and Demographic Characteristics of Older Adults

PRESENTER: **Inuk Hwang**, Graduate School of Public Health, Seoul National University

AUTHOR: Tae-Jin Lee

1.12 Exploring the Transition between the EQ-5D-Y and EQ-5D Descriptive Systems in a Group of Adolescents

PRESENTER: **Janine Verstraete**, University of Cape Town

AUTHORS: Paul Kind, Bas Janssen, Zhihao Yang, Elly Stolk, Abraham Gebregziabihier

1.13 Long-Run Effects of Measles Vaccination on Educational Attainment and Cognitive Impairment

PRESENTER: **Nicole L Hair**, University of South Carolina

3:30 PM – 5:00 PM TUESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Issues in the Measurement, Valuation and Reporting of Child and Caregiver Health and Quality of Life [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Martin Howell**, University of Sydney

ORGANIZER: **Brendan Mulhern**, University of Technology Sydney

A Systematic Review of the Evidence on the Social Value of a Child Health Versus Adult Health

PRESENTER: **Martin Howell**, University of Sydney

Understanding the Valuation of Paediatric Health Related Quality-of-Life Using Discrete Choice Experiments: Results from a Qualitative Study with Australian Adults and Adolescents.

PRESENTER: **Alice Yu**, University of Technology Sydney

How Well Does the EQ-HWB-S Perform in Measuring the Quality-of-Life of Caregivers of Children Where Families Experience Adverse Life Events.

PRESENTER: **Cate Bailey**, The University of Melbourne

AUTHOR: Kim Dalziel

Values for Childhood Health-Related Quality-of-Life: A Checklist for Studies Reporting the Elicitation of Stated Preferences

PRESENTER: **Stavros Petrou**, University of Oxford

3:30 PM – 5:00 PM TUESDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 2 – Daisy

Efficiency at the Health System Level [HEALTH SYSTEMS' EFFICIENCY SIG]

MODERATOR: **Pavitra PAUL**, Self-employee

What Do We Mean By "Efficiency" in Health Care Research? A Scoping Review

PRESENTER: **Golda Lenzin**, ZHAW Zurich University of Applied Sciences

AUTHOR: Mélanie Stamm

Efficiency of Health Expenditure for Older Adults across French Regions: The Role of Local Health Care Mix

PRESENTER: **Julie Cartailleur**, IRDES

AUTHORS: Damien Bricard, Zeynep Or, Anne Penneau

Improving Efficiency and Accountability of Resource Utilization at Health Facility Level to Deliver Primary Healthcare Services in Nigeria's Kano State

PRESENTER: **Ashiru Adamu Abubakar**, Clinton Health Access Initiative

AUTHORS: Glory Ugochi, Amina Bukhari Abubakar, Abubakar Abba, Aminu Farouk Kabara, Eoghan Brady, Briony Pasipanodya, Tijjani Hussaini, Bashir Sunusi, Olufunke Fasawe, Owens Wiwa, Chloe Denavit, Nasir Murtala Umar

3:30 PM –5:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Protea

Improving Health Financing to Improve Health Outcomes

MODERATOR: **Eva Pascoal**, World Health Organization

Do Targeted Intergovernmental Fiscal Transfers Improve Health Outcomes? Evidence from Kenyan Decentralization

PRESENTER: **Bishnu Bahadur Thapa**, Brown University

AUTHORS: Momotazur Rahman, Jon Steingrimsson, Becky L. Genberg, Lawrence Were, Richard Wamai, Omar Galarraga

The Effect of Districts' Health Expenditure Towards Maternal Mortality Rate in Indonesia

PRESENTER: **Nirwan Maulana**

AUTHORS: Nadhila Adani, Anooj Pattnaik, Edward Sutanto, Halimah Mardani, Teti Tejayanti, Andhy Syahrial, Dony Suryatmo Priyandono, Lukman Adi Santoso, Iin Afriani, Suparmi Suparmi, Ika Saptarini, Anita Damayanti Putri, Trihono Trihono

Does Fiscal Capacity at the District Level Influence Childhood Vaccination Coverage and the Infant Mortality Rate? Findings from Indonesian National Socio-Economic Survey 2019 – 2021

PRESENTER: **Edward Sutanto**, ThinkWell

AUTHORS: Nirwan Maulana, Nadhila Adani, Anooj Pattnaik, Halimah Mardani, Anita Damayanti Putri, Ario Baskoro, Elvina Diah, Trihono Trihono

Do Expenditures on Public Health Reduce Preventable Mortality in the Long Run? Evidence from Canadian Provinces

PRESENTER: **Mehdi Ammi**, Carleton University

AUTHORS: Emmanuelle Arpin, F. Antoine Dedewanou, Sara Allin

3:30 PM –5:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Methodological and Policy Considerations in Health Economics Analyses

MODERATOR: **Syed Afroz Keramat**, The University of Queensland

The Healthcare Provider Cost of Antimicrobial Resistance in a Lower Middle-Income Setting: The Case of Ghana.

PRESENTER: **Evans Otiaku**, University of Ghana

AUTHORS: Ama Pokuaa Fenny, Appiah-Korang Labi, Alex Owusu-Ofori, Joergen Kurtzhals, Ulrika Enemark

Drug Copayments, Child Outcomes, and Intra-Family Spillovers

PRESENTER: **Jakub Červený**, Institute for Health Care Analyses, Ministry of Health of the Slovak Republic

AUTHOR: Boriana Miloucheva

Compensating Wage Differentials and Competing Risks

PRESENTER: **Seth Seabury**, University of Southern California

Impact of Autonomous Prior Authorization for Reimbursement on Cross-Provincial Medical Treatment Utilization, Expenditures and Burdens: a Difference in Difference Analysis from China

PRESENTER: **Yang Liu**, Institute of Medical Information, Chinese Academy of Medical Sciences & Peking Union Medical College

AUTHORS: Minjiang Guo, Yang Liu

Exploring Data-Driven Challenges in Modelling the Effectiveness of Treatment Sequences in Health Economic Evaluations: A Systematic Review of UK National Institute for Health and Care Excellence (NICE) Technology Appraisals

PRESENTER: **Jen-Yu Amy Chang**, University of Sheffield

AUTHORS: James B Chilcott, Nicholas R Latimer

The Relative Value of Suicide Prevention in Health Care Priority Setting

PRESENTER: **Daniela Andren**, Örebro University

Learning from Doing: The Opportunities and Challenges of Costing in Zimbabwe

PRESENTER: **Mutsawashe Chitando**, University of Cape Town

AUTHORS: Susan Cleary, Lucy Cunnam

3:30 PM –5:00 PM TUESDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 2.63

Health Effects of Air Pollution

MODERATOR: **Suja S Rajan**, University of Texas - Health Science Center at Houston

Outdoor Air Pollution and Its Effects on Maternal and Children Health Outcomes in a Megacity in the Americas

PRESENTER: **Fiorella Parra-Mujica**, Erasmus University Rotterdam

AUTHORS: Tom Van Ourti, Igna Bonfrer

The Short Run Healthcare Cost of Particulate Matter Pollution

PRESENTER: **Melisa Williams**, University of Bristol

AUTHORS: Barbara Boggiano, Jesse Matheson, David Jenkins, Marco Rinaldo Oggioni

Impacts of Low Emission Zones on Maternal and Neonatal Health: evidence from Hospital Episode Statistics

PRESENTER: **Eleonora Fichera**, University of Bath

AUTHOR: Habtamu Beshir

Impacts of Low Emission Zones on Population Health: Evidence from Hospital Episode Statistics

PRESENTER: **Habtamu Beshir**, University of Bath

AUTHOR: Eleonora Fichera

3:30 PM –5:00 PM TUESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

Applied Quantitative Methods

MODERATOR: **Omar Galarraga**, Brown University

The Effect of the Integrated Urban and Rural Resident Medical Insurance (IURMI) on the Performance of China's Health System: A Staggered Difference-in-Differences Analysis

PRESENTER: **Yeqing Zhang**, University College London

AUTHORS: Rolando Leiva Granados, Jolene Skordis

Instrumental Variable Estimation in Compositional Regression for Time-Use Surveys in Health and Long-Term Care

PRESENTER: **Andrej Srakar**, Institute for Economic Research

Advancing Difference-in-Differences Methods for Unpoolable Data

PRESENTER: **Erin Strumpf**, McGill University

AUTHORS: Nichole Austin, Sunny Karim, Matthew Webb

Longitudinal Genetic Matching for Time-Dependent Treatments: A Simulation Study

PRESENTER: **Deirdre Weymann**, BC Cancer

AUTHORS: Brandon Chan, Dean A Regier

3:30 PM –5:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

Generating Evidence for Criteria for Prioritizing Health Benefits Packages: Ensuring Balanced Assessment and Appraisal

MODERATOR: **Anna Vassall**, London School of Hygiene & Tropical Medicine (LSHTM)

ORGANIZER: **Cassandra Nemzoff**, Center for Global Development/London School of Hygiene and Tropical Medicine

DISCUSSANT: **Alemayehu Hailu**, Department of Global Public Health and Primary Care, Bergen Center for Ethics and Priority Setting, University of Bergen; **Rob Baltussen**, Radboudumc

Choosing the Optimal Assessment Approach for Health Benefits Package Prioritization: A Framework

PRESENTER: **Cassandra Nemzoff**, Center for Global Development/London School of Hygiene and Tropical Medicine

Choosing the Optimal Assessment Approach for Health Benefits Package Prioritization: Case Study in Rwanda

PRESENTER: **Stella Matutina Umuhoza**, University of Rwanda - School of Public Health

The Use of Evidence to Design an Essential Package of Health Services in Pakistan: A Review and Analysis of Prioritisation Decisions at Different Stages of the Appraisal Process

PRESENTER: **Sergio Torres-Rueda**, London School of Hygiene and Tropical Medicine, Keppel St, London WC1E 7HT, United Kingdom

Revision of the Malawi Health Benefit Package As Part of the Health Sector Strategic Plan (2023-2030)

PRESENTER: **Gerald Manthalu**, Ministry of Health, Malawi

3:30 PM – 5:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Orchid

Voluntary Health Insurance: What Role Does It Play in Health Systems?

MODERATOR: **Tryphine Zulu**, Platinum Health Medical Scheme

Does Supplementary Private Health Insurance Improve Health and Wellbeing?

PRESENTER: **Kushneel Prakash**, The University of Melbourne

AUTHORS: Anthony Scott, Matt Sutton

Can Micro Health Insurance Reduce out-of-Pocket Expense for Accessing Formal Healthcare? Results from a Cross Sectional Study.

PRESENTER: **Shehrin Shaila Mahmood**, International Centre for Diarrhoeal Disease Research, Bangladesh

AUTHORS: Tania Wahed, Mohammad Nahid Mia, Abbas Bhuiya

A System Dynamics Model of Community-Based Health Insurance System in Bangladesh

PRESENTER: **Nurnabi Sheikh**, University of Strathclyde

AUTHORS: Susan Howick, Shehrin Shaila Mahmood, Syed Manjoor Ahmed Hanifi, Alec Morton

3:30 PM – 5:00 PM TUESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Purchasing Models [FINANCING FOR UHC SIG]

MODERATOR: **Klemens Höfer**, University of Duisburg-Essen

To Pool or Not to Pool? National Vs. Global Incentives in Pooled Purchasing

PRESENTER: **Emma Dean**, University of Miami

AUTHOR: Evan Saltzman

The Impact of National Volume-Based Procurement on Healthcare Expenditure for Hypertensive Patients in Guangzhou, China

PRESENTER: **Zheng Zhu**, Peking University

AUTHORS: Yan Sun, Jiawei Zhang, Peien Han, Li Yang

Paying for Health Benefits

PRESENTER: **Luigi Siciliani**, University of York

AUTHORS: James Gaughan, Nils Gutacker, Hugh Gravelle, Martin Chalkley

The Effect of Prospective Payment Scheme (PPS) on Inpatient Expenditure: When Does a Successful PPS Become an Ineffective Cost Containment Policy.

PRESENTER: **Yunji Choi**, Seoul National University

3:30 PM – 5:00 PM TUESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 2.46

Utilization of Prevention and Screening

MODERATOR: **Manoj Mohanan**, Duke University

The Effect of SMS Reminders on Health Screening Uptake: A Randomized Experiment in Indonesia

PRESENTER: **Maja Marcus**, Brigham and Women's Hospital and Harvard Medical School

AUTHORS: Lisa Rogge, Anna Reuter, Sebastian Vollmer

Going Big in Health: Effect of a Large-Scale Preventive Health Policy

PRESENTER: **Adrian Rubli**, ITAM

AUTHORS: Arturo Aguilar, Ricardo Gomez Carrera

Association between Social Health Insurance and Hypertension Control Among Middle-Aged and Elderly Chinese Adults: A Mediation Analysis

PRESENTER: **Jingxian Wu**, Xi'an Jiaotong University

3:30 PM –5:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 2 – Nerina

New Insights in Measuring Financial Protection [FINANCING FOR UHC SIG]

MODERATOR: **Karen Grepin**, The University of Hong Kong

Understanding Out-of-Pocket Spending and Financial Hardship Among Patients Who Succumb to Cancer and Their Caregivers

PRESENTER: **Aviad Tur-Sinai**, Max Stern Yezreel Valley College

Evolution and Factors Associated with Impoverishment and Catastrophic Health Expenditures in Sao Paulo Municipality, Brazil, 2003-2015

PRESENTER: **Flavia Mori Sarti**, University of Sao Paulo

AUTHORS: Lucas Akio Iza Trindade, Jaqueline Lopes Pereira, Jean Michel Rocha Sampaio Leite, Marcelo Macedo Rogero, Regina Mara Fisberg

How Does DR Congo's Flat-Rate Pricing Policy Reduce out of Pocket Expense and Where Does It Fail?

PRESENTER: **Sophie Faye**, Abt Associates

AUTHORS: Dosithee Ngo bebe, Freddy Tshamala Mbwebwe, Melinda Fenn

Incidence of Catastrophic Health Spending in Indonesia: Insights from a Household Panel Study 2018-2019

PRESENTER: **Qinglu Cheng**

AUTHORS: Rifqi Abdul Fattah, Hasbullah Thabrany, Dwidjo Susilo, Aryana Satrya, Manon Haemmerli, Soewarta Kosen, Danty Novitasari, Gemala Chairunnisa Puteri, Eviati Adawiyah, Andrew Hayen, Lucy Gilson, Anne Mills, Viroj Tangcharoensathien, Stephen Jan, Augustine Asante, Virginia Wiseman

3:30 PM –5:00 PM TUESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Violence, its outcomes and prevention [ECONOMICS OF RISKY HEALTH BEHAVIORS SIG]

MODERATOR: **Tinna Laufey Asgeirsdottir**, University of Iceland

Assessing the Cost-Effectiveness of Economic Strengthening and Parenting Support for Preventing Violence Against Adolescents in South Africa: An Economic Modelling Study Using Non-Randomized Data

PRESENTER: **Sopuruchukwu Obiesie**, University of Oxford

AUTHORS: William Edward Rudgard, Chris Desmond, Marisa Casale, Lucie Cluver, Hernando Gueso

"Power to Choose? Examining the Link between Contraceptive Use and Domestic Violence"

PRESENTER: **Karan Babbar**, O P Jindal Global University

AUTHOR: Manini Ojha

Access to Abortion and Intimate Partner Violence

PRESENTER: **Mayra Pineda-Torres**, Georgia Institute of Technology

AUTHOR: Aixa Garcia-Ramos

Gender-Based Violence and the Wage-Gap in Canada: A Propensity Score Matching Study

PRESENTER: **Beverley Essue**, University of Toronto

3:30 PM –5:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

How Does Program Context and Vaccination Schedule Influence Costs in Routinized National-Level Immunization Programs? Key Lessons from Human Papillomavirus (HPV) Vaccine Delivery in Six Low- and Middle-Income Countries [IMMUNIZATION ECONOMICS SIG]

MODERATOR: **Frederic Debellut**, PATH

ORGANIZER: **Mercy Mvundura**, PATH

DISCUSSANT: **Sarah Elizabeth Pallas**, US Centers for Disease Control and Prevention

Evaluating the Ongoing Costs of HPV Vaccine Delivery in Mature Programs: Evidence from Six Low- and Middle-Income Countries

PRESENTER: **Mercy Mvundura**, PATH

Evaluating the Costs for Alternative Immunization Service Delivery Strategies: Evidence from HPV Vaccine Delivery in Six Countries

PRESENTER: **Teddy Naddumba**, PATH

Evaluating the Potential Program Cost Savings with a Single-Dose HPV Vaccine Schedule

PRESENTER: Rose Slavkovsky, PATH

Impact of the COVID-19 Pandemic on Immunization Service Delivery and Program Costs: Evidence from HPV Vaccine Delivery in Senegal

PRESENTER: Frederic Debellut, PATH

AUTHOR: Abdou Diop

3:30 PM – 5:00 PM TUESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 2.43

Impact of Economic Shocks on Health Care and Expenditure

MODERATOR: Sean Sylvia, University of North Carolina at Chapel Hill

Impact of Income Shocks on Pharmaceutical Resources Utilization of Rural Residents- Evidence from Charls

PRESENTER: Peizhe Yan, Wuhan university

AUTHORS: Fenghang Li, Stephen Nicholas, Elizabeth Maitland, Jialong Tan, Chen Chen, Jian Wang

Out-of-Pocket Costs and Exploring Catastrophic Health Expenditure Among Tuberculosis Patients in Private Healthcare Settings in Myanmar

PRESENTER: Myat Noe Thiri Khaing, Population Services International Myanmar

AUTHORS: May Me Thet, Su Theingi Aung, Nandi U

Multi-Sectorial Exploration of the Impact of Unemployment and Job Insecurity on Health Care Utilisation

PRESENTER: Keyi Li, University College London

AUTHORS: Manuel Gomes, Jenny Shand

Lifestyle Responses to Partners' Health Shocks

PRESENTER: Giuliano Masiero, University of Bergamo

AUTHOR: Beatrice Retali

3:30 PM – 5:00 PM TUESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Discrete Choice Experiment Applications [HEALTH PREFERENCE RESEARCH SIG]

MODERATOR: Catherine Goodman, London School of Hygiene & Tropical Medicine (LSHTM)

How Should the Regulation of Medical Insurance Fraud of Beneficiaries be Designed to Enhance Its Deterrence? Evidence from a Discrete Choice Experiment in China

PRESENTER: Jinsui Zhang, Fudan University

AUTHORS: Min Hu, Yusheng Jia, Wen Chen

Public Preferences for Genomics Informed Cancer Treatment De-Escalation: A Pan-Canadian Discrete Choice Experiment.

PRESENTER: Samantha Pollard, BC Cancer

AUTHOR: Dean A Regier

Using Discrete Choice Experiments (DCE) to Understand Key Features for New High-Volume Low-Complexity (HVLC) Post-Covid-19 Outpatient Care Models: The Case of Ophthalmology in England

PRESENTER: Siyabonga Ndwandwe, Clinton Health Access Initiative (CHAI)

AUTHORS: Angus IG Ramsay, Naomi J Fulop, Josefine Magnusson, Saheli Gandhi, Steve Napier, Dun Jack Fu, Grant Mills, Dolores Conroy, Peter Scully, Paul Webster, Jonathan Wilson, Sobha Sivaprasad, Hari Jayaram, Paul Foster, Caroline S Clarke, Peng Khaw

3:30 PM – 5:00 PM TUESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

Communicable Disease: Economic Burden and Health Outcomes

MODERATOR: Susan Powers Sparkes, World Health Organization

Examining the Relationship between Geographic Disparities in Malaria Outcomes and Disaggregated Spending on Malaria in 106 Countries, 2000 – 2020

PRESENTER: Nishali K Patel, Institute for Health Metrics and Evaluation

AUTHORS: Joseph Dieleman, Ian Cogswell, Brendan Lidlal-Porter, Golsum Tsakalos, Yingxi Zhao, Angela E Michah

The Fight Against Malaria: A New Index for Quantifying and Assessing Policy Implementation Actions to Reduce Malaria Burden in Sub-Saharan Africa

PRESENTER: **Gustavo A. Marrero**, Universidad de La Laguna

AUTHORS: Carlos Bethencourt, Charlie Y. Ngoudji

Economic Burden of Infectious Diseases on Indian Households: Estimates from a Nationally Representative Household Survey (2017-18)

PRESENTER: **Habib Farooqui**, Public Health Foundation of India

AUTHORS: Anup Karan, Suhaib Hussain

A Budget Impact Analysis of a Pay-for-Performance Model for Tuberculosis Care in Indonesia

PRESENTER: **Sarah Maria Saragih**, Results for Development Institute (R4D)

AUTHORS: Firdaus Hafidz, Aditia Nugroho, Laurel Hatt, Yuli Farianti, Ackhmad Afflazir

3:30 PM – 5:00 PM TUESDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 2 – Freesia

Health System Response to the Pandemic

MODERATOR: **Borwornsom Leerapan**, Mahidol University

Analysis of the Availability, Effectiveness and Equity of Resources in the Health System Response to COVID-19 in Nigeria

PRESENTER: **Nkoli Pamela Uguru**, University of Nigeria

AUTHORS: Nwadiuto Ojielo, Chinyere Cecilia Okeke, Obinna Onwujekwe

The Provision of COVID-19 Services By Sri Lanka's Mixed Health System: Inequities in the Provision of COVID-19 Testing and Vaccination and the Role of Public Provision and Financing

PRESENTER: **Ravindra Rannan-Eliya**, Institute for Health Policy

AUTHORS: Nilmini Wijemunige, Thimani Dananjana

Impact of the SARS-CoV-2 Pandemic on Hospital Costs: Evidence from Three Cohorts of Patients Hospitalized in Milan Area Before and During the Pandemic

PRESENTER: **Oriana Ciani**, SDA Bocconi School of Management

AUTHORS: Filippo Trentini, Simone Ghislandi, Elena Vanni, Aleksandra Torbica, Alessia Melegaro

3:30 PM – 5:00 PM TUESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 2.66

The Economic Impact from Poor Health and Disability: International Applications

MODERATOR: **Stephen Jan**, The George Institute for Global Health

Economic Burden of Acute Lower Respiratory Infections Due to Respiratory Syncytial Virus Among Under-Five Children in India: A Systematic Analysis

PRESENTER: **Ruchita Jalal**, International AIDS Vaccine Initiative

AUTHORS: Jessy Joseph, Sonam Sambyal, Rajat Goyal, Rakesh Lodha, Rakesh Kumar, Anand Krishnan

The Effects of Disability Benefits on the Employment of Low-Skilled Youth: Evidence from France

PRESENTER: **Naomie Mahmoudi**, Conservatoire National des Arts et Métiers (CNAM)

AUTHOR: Sylvain Chareyron

Quantifying the Economic Burden of Long-COVID in Australia

PRESENTER: **Martin Hensher**, Deakin University

AUTHORS: Barbara de Graaff, Ting Zhao, Mary Rose Angeles

The Effect of Double Burden of Disease on Out-of-Pocket Expenditure in Pakistan: A Quantile Regression Analysis

PRESENTER: **Lubna Naz**, Ohio University

3:30 PM –5:00 PM TUESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Applying Health Economics Principles to Vaccine Programs [IMMUNIZATION ECONOMICS SIG]

MODERATOR: **David Bishai**, Johns Hopkins University

ORGANIZER: **William Padula**, University of Southern California

DISCUSSANT: **Mark Sculpher**, University of York; **Rena Conti**, Boston University; **R Brett McQueen**, University of Colorado; **Jonathan Campbell**, Institute for Clinical and Economic Review (ICER)

Costing of Routine Immunization Programs and New Vaccines

PRESENTER: **Logan Brenzel**, Bill & Melinda Gates Foundation

Economic Evaluation of Vaccines and Vaccine Programms

PRESENTER: **Emmanuel Fulgence Drabo**, Johns Hopkins University

Assessing Uncertainty in Economic Evaluation of Vaccines and Vaccine Programs

PRESENTER: **Ijeoma Edoaka**, PRICELESS SA, University of the Witwatersrand

Financing and Resource Tracking of Vaccine Programs

PRESENTER: **Gatien de Broucker**, Johns Hopkins University

3:30 PM –5:00 PM TUESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Preferences and Values across the Life Course: Discrete Choice Experiment and Willingness to Pay Applications [HEALTH PREFERENCE RESEARCH SIG]

MODERATOR: **Fern Terris-Prestholt**, United Nations Joint Programme on HIV/AIDS (UNAIDS)

Preferences and Values for a Collaborative Multidisciplinary Care Model for Children with Congenital Colorectal Conditions: A Discrete Choice Experiment

PRESENTER: **Tianxin Pan**, University of Melbourne

AUTHORS: **Misel Trajanovska**, **Yan Meng**, **Stephanie Best**, **Sebastian King**, **Ilias Goranitis**

Is the Intention to Vaccinate Enough? Systematic Variation in the Value of Timely Vaccinations and Preferences for Monetary Vs. Non-Monetary Incentives Among Pregnant Women in Southern Tanzania

PRESENTER: **Nicole L Hair**, University of South Carolina

AUTHORS: **Jan Ostermann**, **Derek S Brown**, **Joy Noel Baumgartner**, **Sara Moses**, **Esther Ngadaya**, **Sayoki M finanga**, **Lavanya Vasudevan**

Preferences for Palliative and End-of-Life Care: A Systematic Review of Discrete Choice Experiments

PRESENTER: **Qing Xia**, University of Tasmania

AUTHORS: **Mineth Kularatna**, **Claudia Virdun**, **Elise Button**, **Eliana Close**, **Hannah Carter**

A Discrete Choice Experiment to Quantify Health-Related Quality of Life Alterations Due to Prognostic Information on Conversion to Dementia

PRESENTER: **Robin Vermeulen**, 1. Department of Radiology, Radboud Institute for Health Sciences, Radboudumc, Nijmegen, The Netherlands

AUTHORS: **Bram Roudijk**, **Tim Govers**, **Maroeska Rovers**, **Marcel Olde Rikkert**, **Ben Wijnen**

3:30 PM –5:00 PM TUESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

Nutrition, Taxes, Interventions and Impacts [ECONOMICS OF RISKY HEALTH BEHAVIORS SIG]

MODERATOR: **Olufunke Alaba**, University of Cape Town

An Assessment of the Underlying Mechanisms of South Africa's Health Promotion Levy: Considering Production and Consumer Responses to Sugar Taxes

PRESENTER: **Juan Carlos Salgado Hernandez**, INSP and UNC-Chapel Hill

AUTHORS: **Nicholas Stacey**, **Shu Wen Ng**

Economic Evaluation of the National School Food Standards across Secondary Schools in Midlands (the FUEL study): Undertaking Health Economics Research within Non-Health Settings

PRESENTER: **Irina Pokhilenko**, Maastricht University

AUTHORS: **Marie Murphy**, **Miranda Pallan**, **Peymane Adab**, **Emma Frew**

Fruit and Vegetable Consumption and Happiness in the United Kingdom, Australia, and South Africa: A Fixed Effect Instrumental Variable Analysis

PRESENTER: **Li-Wei Chao**, University of Pennsylvania

AUTHORS: Rui Leite, Ana Rita Farias, Shandir Ramlagan, Karl Peltzer

Cost-Effectiveness of a Public Health Policy Intervention to Reduce Eating Disorders Among Youth

PRESENTER: **Masami Tabata-Kelly**, The Heller School for Social Policy and Management, Brandeis University

AUTHORS: Cynthia A Tschapl, Mary R Lee, Upanita Barman, Amanda Raffoul, Bryn Austin

5:15 PM –6:15 PM TUESDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Meeting of Proposed Special Interest Group on Digital Technology in Health and Social Care

5:15 PM –6:15 PM TUESDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Meeting of the Mental Health Economics Special Interest Group

5:15 PM –6:15 PM TUESDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Meeting of the Teaching Health Economics Special Interest Group

5:15 PM –6:15 PM TUESDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Meeting of the Health Systems' Efficiency Special Interest Group

5:15 PM –6:15 PM TUESDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Meeting of the Equity Informative Economic Evaluation Special Interest Group

5:15 PM –6:15 PM TUESDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Meeting of the Economics of Genomics and Precision Medicine Special Interest Group

5:15 PM –6:15 PM TUESDAY [Special Interest Group Sessions]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Meeting of the Economics of Risky Health Behaviors Special Interest Group

6:30 PM –11:30 PM TUESDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Ballroom

Gala Reception: Main Social Event

Wednesday

9:00 AM –10:30 AM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Protea

HIV Interventions from Trials to Policy

MODERATOR: **Charles Birungi**, UNAIDS

A Chronic Disease Model for HIV Policy Analysis

PRESENTER: **Markus Haacker**, Heidelberg University, University College London, and Center for Global Development

The Economic Returns of Achieving the 2021-2030 AIDS Targets to End the AIDS Epidemic By 2030

PRESENTER: **Erik Lamontagne**, Joint United Nations Programme on HIV and AIDS

AUTHORS: Mead Over, John Stover, Anna Yakusik

Use of Cost-Effectiveness Ranking to Select High Impact and Low Cost Interventions in HIV Program for South Africa

PRESENTER: **Shepherd Nyamhuno**, University of South Africa

Cost-Effectiveness of Interventions for HIV/AIDS, Malaria, Syphilis, and Tuberculosis in 128 Countries: A Meta-Regression Approach

PRESENTER: **Fiona Silke**, University of Washington

AUTHORS: Lauren Earl, Danielle Michael, Mark M Janko, Jonah Joffe, Peng Zheng, Aleksandr Aravkin, Christopher J.L. Murray, Marcia Weaver

Economic Evaluation of Routinized Syphilis Screening Among Men Living with Human Immunodeficiency Virus: Net-Benefit Regression of a Stepped Wedge Cluster Randomized Controlled Trial

PRESENTER: **Sujata Mishra**, University of Toronto

AUTHOR: Wanrudee Isaranuwachai

9:00 AM –10:30 AM WEDNESDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Measuring Health System Performance

MODERATOR: **Laura Anselmi**, The University of Manchester

Do Better Managed Healthcare Payors Deliver Better Health Outcomes for Their Managed Populations? Evidence from England.

PRESENTER: **Stephen Dorgan**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Timothy Powell-Jackson, Andrew Briggs

Dynamics of International Health System Reforms in Times of Crisis: Is There Evidence of a New Wave?

PRESENTER: **Chiara Berardi**, University of Newcastle

Assessment of Strategic Healthcare Purchasing and Financial Autonomy in Tanzania: The Case of Results-Based Financing and Health Basket Fund.

PRESENTER: **John Josephn Maiba**, Ifakara Health Institute

AUTHORS: Neha Singh, Rachel Cassidy, Gemini Mtei, Josephine Borghi, Peter Binyaruka

The Effect of Health Insurance Expansion on Economic Well-Being: Evidence from the Affordable Care Act

PRESENTER: **Jangho Yoon**, Uniformed Service University

9:00 AM –10:30 AM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

Strategic Approaches to Improving Health Financing

MODERATOR: **Joseph Kutzin**, World Health Organization

The Impact of a New Case-Based Payment System Reform on the Quality of Healthcare: A Difference-in-Differences Analysis in China

PRESENTER: **Xinyu Zhang**, School of Public Health, Fudan University

AUTHORS: Jiaqi Yan, Ruixin Wang, Dawei Lv, Mengcen Qian, Xiaohua Ying

Examining the Challenges of Purchasing Primary Health Care Interventions in Urban Settings: Lessons from Kampala and Nairobi

PRESENTER: **Boniface Mbuthia**, ThinkWell

AUTHORS: Richard Ssemujju, Ileana Vilcu, Anne Musuva, Angellah Nakyanzi, Derrick Semukasa, Daniel Ayen Okello

Has the Introduction of Activity-Based Funding Affected the Efficiency of Irish Public Hospitals? : A Difference-in-Differences Analysis

PRESENTER: **Gintare Valentelyte**, RCSI University of Medicine and Health Sciences

AUTHORS: Conor Keegan, Jan Sorensen

Driving Strategic Purchasing and Value-for-Money in the Government of Malawi's Public-Private Partnership with a Major Faith-Based Healthcare Provider

PRESENTER: **Purava Joshi**, Clinton Health Access Initiative, Malawi

AUTHORS: Farai Chigaru, Stephanie Heung, Wingston Ngambi, Moses Zuze, Mafase Sesani, Elled Mwenyekonde, Mihereteab Teshome, Eoghan Brady, Briony Pasipanodya, Emily Chirwa, Andrews Gunda, Callan Corcoran, Aditi Kothari

9:00 AM – 10:30 AM WEDNESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Equity and Outcome Considerations Associated with Economic Evaluation: International Applications [EQUITY INFORMATIVE ECONOMIC EVALUATION SIG]

MODERATOR: **Julia Dayton Eberwein**, The World Bank

Systematic Review of the Psychometric Performance of Generic Childhood Multi-Attribute Utility Instruments

PRESENTER: **Stavros Petrou**, University of Oxford

AUTHORS: Joseph Kwon, Sarah Smith, Rakhee Raghunandan, Martin Howell, Elisabeth Huynh, Sungwook Kim, Thomas Bentley, Nia Roberts, Emily Lancsar, Kirsten Howard, Germaine Wong, Jonathan Craig

Estimating the Quality-of-Life Impact of Musculoskeletal Disorders in Tanzania: Results from a Cross-Sectional Community-Based Survey

PRESENTER: **Eleanor Grieve**, Glasgow University

AUTHORS: Manuela Deidda, Ping-Hsuan Hsieh, Stefanie Krauth, Jo Halliday, Nateiya Yongolo, Sanjura Biswara, Blandina Mmbaga, Kiula Peter Kiula, Elizabeth Msoka, Rose Monica Ongara, Emma McIntosh

Systematic Reviews for Health-Related Quality of Life and Cost Burden of Self-Harm or Suicidality in Young People

PRESENTER: **Ngoc Le**, Deakin University

AUTHORS: Long Khanh-Dao Le, Yared Belete Belay, Thi Hao Pham, Thi Quynh Anh Ho, Ha N.D Le, Jane Pirkis, Cathy Mihalopoulos

Disentangling the Impact of Disease Comorbidity, Symptoms and Complications When Evaluating Health-Related Quality of Life: A Longitudinal Analysis across 27 European and Central Asian Countries

PRESENTER: **Marjan Walli-Attai**, University of Oxford

AUTHORS: Ramon Luengo-Fernandez, Matthew Little, Alastair Gray, Aldo P Maggioni, Aleksandra Torbica, Adam D Timmis, Radu Huculeci, Panos Vardas, Jose Leal

Societal Preferences for Granting Orphan Drugs Special Status in Reimbursement Decisions

PRESENTER: **Vivian Reckers-Droog**, Erasmus University Rotterdam

AUTHORS: Lucas Goossens, Job van Exel, Werner Brouwer

Equality between Whom? Estimating the Distribution of Lifetime Health for the Purpose of Decision Making Using Individual-Level Approaches to Socioeconomic Stratification

PRESENTER: **Peter Murphy**, University of York

9:00 AM – 10:30 AM WEDNESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.63

Challenges of Ageing Populations: Optimizing Access, Costs and Quality of Long-Term Care Services

MODERATOR: **George Stoye**, Institute for Fiscal Studies

ORGANIZER: **Marlies Bar**, Erasmus University Rotterdam

DISCUSSANT: **Rong Fu**, Waseda University; **Karinna Saxby**, Monash University; **Antoine Marsaudon**, IRDES

Impact of Regional Variation in Excess Demand for Public Nursing Homes on Price and Quality: Evidence from France

PRESENTER: **Anne Penneau**, Institute for Research and Information in Health Economics

Delayed Admissions to Nursing Homes: Identifying the Impact on Hospital Care Use in the Netherlands

PRESENTER: **Marlies Bar**, Erasmus University Rotterdam

AUTHORS: Pieter Bakx, Nigel Rice, Rita Santos, Luigi Siciliani, Bram Wouterse

Exploring Preferences and the Willingness to Pay for a Dementia Care Program: A Discrete Choice Experiment in Australia

PRESENTER: **Sabrina Lenzen**, The University of Queensland

AUTHORS: Brenda Gannon, Richard Norman, Sally Bennett

9:00 AM –10:30 AM WEDNESDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Parental Investment in Child Health [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Audrey Laporte**, University of Toronto

Mothers' Level of Education and Infant Health. Causal Effects Measured By Using the Introduction of a School Reform in Norway.

PRESENTER: **Jostein Grytten**, Universitetet i Oslo

AUTHOR: Irene Skau Sr.

The Changing Effect of Family Income on Mental Health from Early Childhood to Adolescence: A Longitudinal Study from the UK

PRESENTER: **Murong Yang**, University of Oxford

AUTHORS: Claire Carson, Mara Violato

Is Mother's Education Essential to Improving the Nutritional Status of Children Under 5 in Côte D'ivoire?

PRESENTER: **Sonia-Angeline Wolo Gbratto-Dobe**, Universit   F  lix Houphouet Boigny d'Abidjan

AUTHOR: Hugues Beyet Segnon

Parental Gender Attitudes and Child Development

PRESENTER: **Edith Aguirre**, Institute for Social and Economic Research, University of Essex

AUTHORS: Michaela Benzeval, Aja Murray

9:00 AM –10:30 AM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Orchid

Novel Approaches to Considering Equity [EQUITY INFORMATIVE ECONOMIC EVALUATION SIG]

MODERATOR: **Jiunn Wang**, University of Exeter

Equity in National Healthcare Economic Evaluation Guidelines: Essential or Extraneous?

PRESENTER: **Tuba Saygin Avsar**, University College London

AUTHORS: Paula Lorgelly, Xiaozhe Yang

Estimating Health Equity Weights across Multiple Domains

PRESENTER: **Matthew Robson**, University of York

AUTHORS: Owen O'Donnell, Tom Van Ourti

Health Inequality in Economic Evaluation and Localised Decision Making: Same Term, Different Meaning?

PRESENTER: **Sebastian Hinde**, Centre for Health Economics, University of York

AUTHORS: Dan Howdon, James Lomas, Matthew Franklin

Promoting Early Childhood Development in Vietnam: Equity-Informative Cost-Effectiveness Analysis Alongside a Cluster-Randomized Trial

PRESENTER: **Yeji Baek**, Monash University

AUTHORS: Zanfina Ademi, Thach Tran, Alice Owen, Trang Nguyen, Stanley Luchters, David Hipgrave, Sarah Hanieh, Tuan Tran, Ha Tran, Beverley-Ann Biggs, Jane Fisher

9:00 AM –10:30 AM WEDNESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

Health Care Price Transparency and Patient Cost-Sharing

MODERATOR: **Ashley Leech**, Vanderbilt University

ORGANIZER: **Michal Horn  y**, Emory University

DISCUSSANT: **Kevin Griffith**, Vanderbilt University

Effect of Capping Insulin Out-of-Pocket Costs on Insulin Utilization

PRESENTER: **Kelly E Anderson**, University of Colorado

AUTHORS: Nathorn Chaikunapruk, Eric Gutierrez, H Weston Schmutz, Diana Brixner, R Brett McQueen

Absent Transparency, What Can We Actually Say about Drug Prices? The Price of a Single Molecule from 2005-2022 Using Numerous Publicly Available Data Sources in the US

PRESENTER: **Angela Liu**, Johns Hopkins Bloomberg School of Public Health

AUTHORS: Joseph Levy, Nathan O'Hara

Differences in Prices Negotiated By the Same Insurer across Private- and Public-Sponsored Markets: Evidence from Hospital Price Transparency Data

PRESENTER: **Mark K. Meiselbach**, Johns Hopkins Bloomberg School of Public Health

AUTHORS: Yang Wang, Jianhui Xu, Ge Bai, Gerard Anderson

Service Uncertainty and the Financial Risk in Childbirth Episodes

PRESENTER: **Michal Horný**, Emory University

AUTHOR: Neeti Patel

9:00 AM –10:30 AM WEDNESDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Smoking Behaviours and Cessation Interventions [ECONOMICS OF RISKY HEALTH BEHAVIORS SIG]

MODERATOR: **Gabriella Conti**, Department of Economics and Social Research Institute, University College London

The Impact of Cigarette Packaging and Price on University of Cape Town Students' Smoking Behaviour

PRESENTER: **Nicole Vellios**, University of Cape Town

Exploring E-Cigarette Use and Smoking-Related Disparities in England

PRESENTER: **Samuel Hampsher**, BOTEC Analysis

AUTHOR: James E Prieger

The Long-Term Impact of Maternal Leave Duration on Smoking Behaviour

PRESENTER: **Sonja Spitzer**, University of Vienna

AUTHORS: Anna-Theresa Renner, Mujahed Shaikh

9:00 AM –10:30 AM WEDNESDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

Public Health Interventions

MODERATOR: **Kompal Sinha**, Macquarie University

Impact of Monetary Incentives and Awareness Campaigns on the Uptake of Sanitation Facilities and Prevalence of Sanitation-Related Diseases? Quasi-Experimental Study in India

PRESENTER: **Shahid Majeed Dar**, Indian Institute of Technology, Kanpur

AUTHOR: Sukumar Vellakkal

How Did Decentralised Health Planning Impact Social Determinants of Health in Kerala,India ? Findings from a Witness Seminar Series

PRESENTER: **Hari Sankar Dasan**, The George Institute for Global Health

AUTHORS: Jaison Joseph, Gloria Benny, Devaki Nambiar

Free the Period? Evaluating Tampon Tax Reforms Using Transaction Based Scanner Data

PRESENTER: **Klara Kinnl**, Vienna University of Economics and Business

Integrated Community-Based Care & Economic Outcomes Among Microfinance Group Participants: Cluster Randomized Trial Evidence from Kenya

PRESENTER: **Omar Galarraga**, Brown University

AUTHORS: Marta Wilson-Barthes, Becky L. Genberg, Juddy Wachira, Dan N. (Tina) Tran, Catherine Kafu

9:00 AM –10:30 AM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.46

Reflections on the Experience of the “CHF Iliyoboreshwa” Health Insurance and Its Future Role within a Universal Health Insurance Policy in Tanzania [FINANCING FOR UHC SIG]

MODERATOR: **Katherine Mwimbe Boehl-Kamm**, Swiss Tropical and Public Health Institute (Swiss TPH)

ORGANIZER: **Manfred Stoermer**, Swiss Tropical and Public Health Institute (Swiss TPH); **Kuki Tarimo**, GIZ

DISCUSSANT: **Paul Christopher Chaote**, President's Office - Regional Administration and Local Government; **Edward Mbanga**, Ministry of Health

Development of the “CHF Iliyoboreshwa” Health Insurance and Its Potential Future Role within a Universal Health Insurance Policy in Tanzania

PRESENTER: **Manfred Stoermer**, Swiss Tropical and Public Health Institute (Swiss TPH)

Community Perception and Motivation on the Improved Community Health Fund in Tanzania

PRESENTER: **Angel Dillip**, Apotheke Health Access Initiative

Financial Viability of the Improved Community Health Fund (iCHF) in Tanzania

PRESENTER: **August Kuwawenaruwa**, Ifakara Health Institute

Challenges and Opportunities in Intensifying Marketing and Sales Forces for the CHF Iliyoboreshwa in Tanzania

PRESENTER: **Albino Kalolo**, St Francis University College of Health and Allied Sciences

9:00 AM –10:30 AM WEDNESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Mental Health, Its Impact, Cost and Interventions

MODERATOR: **Claire de Oliveira**, Centre for Addiction and Mental Health

Emotional Support and the Mental Health of Residents of South Africa's Gauteng Province: Exploring Causal and Heterogeneous Effects

PRESENTER: **Frederik Booyesen**, University of Witwatersrand

AUTHORS: Adeola Oyenubi, Uma Kollamparambil

Cost-Utility Analysis of Antipsychotic Discontinuation and Reduction in Patients with Long-Term Schizophrenia and Psychosis in English Mental Health Trusts: The RADAR Study

PRESENTER: **George Bray**, University College London

AUTHORS: Joanna Moncrieff, Stefan Priebe, Louise Marston, Glyn Lewis, Nadia Haynes, Vanessa Pinfold, Sonia Johnson, Rachael Hunter

Direct Medical Costs of Bipolar Disorder in China: Evidence from Urban Health Insurance Claims Data in Guangzhou City, Southern China

PRESENTER: **Xuezhu LI**, Sun Yat-sen University

AUTHOR: Hui Zhang

Review on the Cross-Spousal Effect of Mental Health: Some Evidence from Indonesia Large Scale Panel Data

PRESENTER: **Ekki Syamsulhakim**, Universitas Padjadjaran

AUTHOR: Moch Fauzi Alfandri Suherman

9:00 AM –10:30 AM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Daisy

Making Implementation Feasible: Accounting for Constraints in Priority Setting Under Limited Resources

MODERATOR: **Francis Ruiz**, London School of Hygiene & Tropical Medicine (LSHTM)

ORGANIZER: **Andres Madriz-Montero**, London School of Hygiene and Tropical Medicine

DISCUSSANT: **Rob Baltussen**, Radboudumc; **Stella Matutina Umuhoza**, University of Rwanda - School of Public Health

Is It Feasible? Assessing Feasibility for Health Benefits Package Prioritization in Rwanda

PRESENTER: **Andres Madriz-Montero**, London School of Hygiene and Tropical Medicine

Estimating the Health System Cost of Interventions of Universal Health Coverage- Benefit Package UHC-BP at Two Districts of Pakistan

PRESENTER: **Maryam Huda**, Department of Community Health Sciences, Aga Khan University Hospital, Karachi, Pakistan

Cost-Effectiveness of Tuberculosis Infection Prevention and Control Interventions in South African Clinics: A Model-Based Economic Evaluation Informed By Complexity Science Methods

PRESENTER: **Fiammetta Bozzani**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Nicky McCreesh, Karin Diaconu, Indira Govender, Richard G. White, Karina Kielmann, Alison D. Grant, Anna Vassall

Participatory Methods and Economic Evaluation: The Example of Cost-Effectiveness of a Quality Improvement to Capture Demand-Side Constraints

PRESENTER: **Meghan Kumar**, LSHTM

9:00 AM –10:30 AM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Nerina

Economic Evaluation of Maternal and newborn healthcare

MODERATOR: **Stephen C Resch**, Harvard TH Chan School of Public Health

Economic Analysis of HTLV-1 Antenatal Screening in Brazil: An Open Access Cost-Utility Model to be Applied Globally

PRESENTER: **Kátia Senna**, Federal University of the Rio de Janeiro State

AUTHORS: Carolina Rosadas, Milene Costa, Marisa Santos, Graham P Taylor

Evaluating the Potential Economic Value of New Delivery Technologies: Insights from Cost-Effectiveness Analyses of Integrating Contraceptive Microarray Patch into the Contraceptive Mix in Selected Low- and Middle-Income Countries.

PRESENTER: **Teddy Naddumba**, PATH

AUTHORS: Mercy Mvundura, Elisabeth Vodicka, Courtney Jarrahan, Collrane Frivold, Maggie Kilbourne-Brook

Cost-Effectiveness of Induction of Labour Using the Balloon Catheter at Home (outpatient) Versus Prostaglandin at the Hospital: Evidence from an Observational Study

PRESENTER: **Sayem Ahmed**, University of Oxford

AUTHORS: Mairead Black, Linda Williams, Mairi Harkness, Cassandra Yuill, Christine McCourt, Helen Cheyne, Sarah Stock, Kathleen A Boyd

9:00 AM –10:30 AM WEDNESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.43

Organization of Healthcare Services

MODERATOR: **Peter Sivey**, University of York

Trends in Better-Paid Employment in Three U.S. Healthcare Occupations 2001-2019

PRESENTER: **Janis H. Barry**, Fordham University

Innovation Capacity and Hospital Resilience : Resumption of Hospital Activities during the Covid-19 Pandemic

PRESENTER: **Noémie Malléjac**, EHESP (The French School of Public Health)

AUTHOR: Zeynep Or

FP Commodity Stockouts and Barriers to Achieving Contraceptive Self-Reliance (CSR) Among Private Providers in Remote, Rural Areas in the Philippines

PRESENTER: **Pura Angela Co**

AUTHOR: Geminn Louis Carace Apostol

Implementation of PM-Jay in India: A Qualitative Study Exploring the Role of Competency, Organizational and Leadership Drivers Shaping Early Roll-out of Publicly-Funded Health Insurance in Three Indian States

PRESENTER: **Swati Srivastava**, Heidelberg Institute of Global Health, Medical Faculty and University Hospital, Heidelberg University

Mission “Indradhanush”: Universal Access to Vaccination?

PRESENTER: **Arnab Mukherji**, IIM Bangalore

Using Systems Thinking to Improve the Understanding of the Influence, Importance and Interrelationship of Sub-National Stakeholders Involved in the Accountability Framework of a Pro-Poor Health Financing Scheme in Nigeria

PRESENTER: **Abdu A Adamu**, Abt Associates

AUTHORS: Bolanle Bukola Olusola-Faleye, Charles Aninweze, Deji Bodunde, Umar Ahmed, Gaza Gwamna, Abdulkadir A Shinkafi, Jemchang Fabong, Andrew Murphy, Ekpenyong Ekanem, Elaine Baruwa

9:00 AM –10:30 AM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Decentralization and Public Financial Management for Health: Lessons for Improving Health Outcomes

MODERATOR: **Louise Allen**, Oxford Policy Management, South Africa

ORGANIZER: **Suresh Tiwari**, Oxford Policy Management, Nepal

Health Sector Budget Analysis to Appraise Health PFM in Newly Decentralized Setting: A Case from Nepal

PRESENTER: **Hema Bhatt**, Oxford Policy Management

Lessons from a PFM Support to the Primary and Secondary Health Care Development in Punjab, Pakistan

PRESENTER: **Faisal Rashid**, Oxford Policy Management, Pakistan

What Are Countries Spending on Health? Trends in Domestic Government Budgets and Spending on Health across 52 Countries in Africa

PRESENTER: **Matthew Cooper**, Oxford Policy Management

9:00 AM –10:30 AM WEDNESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Quality of Care Measurement

MODERATOR: **Mary Landrum**, Harvard University

Quality Signals in Health Care: A Vignette Experiment in South Africa

PRESENTER: **Duane Blaauw**, University of the Witwatersrand

AUTHOR: Mylene Lagarde

Emergency Readmissions: Is 30-Day the Optimal Time Interval to Capture Hospital Quality of Care?

PRESENTER: **Anastasia Arabadzhyan**, University of York

AUTHOR: Adriana Castelli

Variations in Expenditure and Quality across Hospital Departments: The Evidence of Endovascular Treatment of Lower Extremity Arterial Disease in China.

PRESENTER: **Yudi Dai**, Fudan University

AUTHORS: Meng Ye, Min Hu

Hospital Tندر in Germany – First Best, Second Best or No Match? Structural Quality and Patient Outcomes: The Case of Heart Attack and Stroke Treatment in German Hospitals

PRESENTER: **Christiane Wuckel**, Leibniz-Institut für Wirtschaftsforschung

AUTHORS: Alexander Haering, Anna Werbeck

9:00 AM –10:30 AM WEDNESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

Health Insurance, Accessibility, and Healthcare Utilization

MODERATOR: **Giuliano Masiero**, University of Bergamo

Heterogeneous Effects of Information for Health Insurance Decision Support – a Data-Driven Analysis of Experimental Data

PRESENTER: **Ana Cecilia Quiroga Gutierrez**, University of Lucerne

Strategies for Expanding Health Insurance Coverage to Informal Sector Workers in Middle-Income-Countries

PRESENTER: **Audrey Mumbi**, KEMRI-Wellcome Trust Research Programme

Role of Personal Risk Attitude in Willingness to Pay for Private Health Insurance in China: A Discrete Choice Experiment

PRESENTER: **Fenghang Li**, Wuhan university

AUTHORS: Nuo Chen, Jing Bai, Meiling Ren, Jian Wang, Jialong Tan, Shaonan Kong

Financial Incentives and Private Health Insurance Demand on the Extensive and Intensive Margins

PRESENTER: **Nathan Kettlewell**, University of Technology Sydney

AUTHOR: Yuting Zhang

9:00 AM –10:30 AM WEDNESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Assessing the Health-Related Quality of Life of Children, Adolescents, and Young Adults in Africa with Preference-Based Measures: What Is the Evidence? [ECONOMICS OF CHILDREN'S HEALTH AND WELLBEING SIG]

MODERATOR: **Darshini Govindasamy**, MRC South Africa

ORGANIZER: **Rebecca Kyerewaa Dwommoh Prah**, London school of hygiene and tropical medicine

DISCUSSANT: **Giulia Greco**, London school of hygiene and tropical medicine

Application of the CHU9D: Its Psychometric Performance and Correlates of Health-Related Quality of Life Among Adolescents Living with or without HIV in Kwazulu-Natal, South Africa

PRESENTER: **Stanley Carries**, South African Medical Research Council

Association between Health-Related Quality of Life, Socio-Economic Status, Menstrual Health Experience, Mental Health, and Subjective-Wellbeing of Adolescent Girls in Uganda

PRESENTER: **Rebecca Kyerewaa Dwommoh Prah**, London school of hygiene and tropical medicine

AUTHORS: Stephen Lagony, Kate A Nelson, Catherine Kansime, Levicatus Mugenyi, Fred Matovu, Helen Weiss, Dr. Giulia Greco, PhD

Health-Related Quality of Life and Associated Factors of Children with Sickle Cell Anaemia in Malaria Endemic Areas of Uganda and Malawi

PRESENTER: **Carol Kanya**, University of Bergen

Health-Related Quality of Life and Associated Factors in Young Adults Exposed to Childhood Severe Malaria in Uganda; Preliminary Findings

PRESENTER: **Perez Nicholas Ochanda**, University of Bergen

9:00 AM –10:30 AM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Freesia

Integrated Economic-Epidemiological Modelling: Moving Beyond the COVID-19 Response

MODERATOR: **Katharina Hauck**, Imperial College London

ORGANIZER: **Edith Patouillard**, World Health Organization

DISCUSSANT: **Gesine Meyer-Rath**, Boston University; **Justice Nonvignon**, University of Ghana; **Raymond Hutubessy**, Immunization, Vaccines and Biologicals (IVB) Department, World Health Organization, Geneva, Switzerland

Using Compartmental Models to Estimate Health System Requirements for COVID-19 Pandemic Response: A Philippine Study

PRESENTER: **Timothy Robin Teng**, Ateneo de Manila University

The Societal Value of SARS-CoV-2 Booster Vaccination in Indonesia

PRESENTER: **Rob Johnson**, Imperial College London

Promoting Healthy Populations As a Pandemic Preparedness Strategy: The Case of Mexico

PRESENTER: **Martha Carnalla**, National Institute of Public Health

The Net Benefits and Return-on-Investment of Pandemic Preparedness

PRESENTER: **Patrick Doohan**, Imperial College London

9:00 AM –10:30 AM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

How Should Health Benefits be Designed to Accelerate Progress Towards Universal Health Coverage? The Case of South Africa [FINANCING FOR UHC SIG]

MODERATOR: **Susan Cleary**, University of Cape Town

DISCUSSANT: **John Ele-Ojo Ataguba**, University of Cape Town; **Veloshnee Govender**, Department of Sexual and Reproductive Health, World Health Organization

Defining Benefits Packages in Health Financing Reforms in Low- and Middle- Income- Countries: Insights from Public Responses to the South African National Health Insurance Proposals

PRESENTER: **Geetesh Solanki**, South African Medical Research Council

Is There a Role for Clinical Practice Guidelines in Initial Health Benefit Package Design? A South African Landscape Analysis

PRESENTER: **Jeanne-Marie Tucker**, Clinton Health Access Initiative (CHAI)

What Does Affordability Mean in Priority Setting Processes? Perceptions from Health System Experts

PRESENTER: **Tanja Gordon**, University of Bristol and University of Cape Town

10:30 AM –11:00 AM WEDNESDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Clivia, Jasminum & Strelitzia conservatories

Refreshment Break and Poster Viewing

11:00 AM –12:30 PM WEDNESDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

Evaluation of Interventions to Change Health Behaviours

MODERATOR: **Eleonora Fichera**, University of Bath

It Takes a Village: A Pilot Study Encouraging Women to Use Maternal Care through Community Involvement

PRESENTER: Aleksandra Jakubowski, Northeastern University

AUTHORS: Aaron Abuosi, Irene Kuwolamo, Raymond Aborigo

Using an Economic Incentive Nudge Package to Improve Caregiver Wellbeing during COVID-19 in South Africa: Results from a Pilot Randomised-Controlled Trial (CWeL)

PRESENTER: Darshini Govindasamy, MRC South Africa

AUTHORS: Stanley Carries, Zibuyisile Mkhwanazi, Lovemore Sigwadhi, Makwande Nyirenda

An Evaluation of the Impact of a National Minimum Unit Pricing of Alcohol Policy on Alcohol Behaviours

PRESENTER: Gretta Mohan, Economic and Social Research Institute, Dublin, Ireland

How Does Minimum Unit Pricing for Alcohol Impact Food Purchases in Scotland? Dynamic and Heterogeneous Effects of Minimum Unit Pricing

PRESENTER: NI GAO, University of Aberdeen

AUTHORS: Paul McNamee, Anne Ludbrook

Changes in Prices for Ultra-Processed Foods after the Implementation of Front-of-Package Warning Labels in Mexico

PRESENTER: Juan Carlos Salgado Hernandez, INSP and UNC-Chapel Hill

AUTHORS: Mishel Unar-Mingua, Lilia Susana Pedraza Zamora, Lizbeth Tolentino Mayo, Simon Barquera

Persistence or Reversal? the Micro-Effects of Time-Varying Financial Penalties on Risky Driving Behaviours.

PRESENTER: Duncan Mortimer, Monash University

AUTHORS: Anthony Harris, Jasper Wijnands, Mark Stevenson

11:00 AM – 12:30 PM WEDNESDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 2.46

What Resources Are Available and How Technically Efficient Are Primary Health Centers (PHC) in West Africa in Providing Adolescent Mental, Sexual and Reproductive Health, and Well-Being Services? a Multiple Case Study of Burkina Faso, Ghana, and Niger

MODERATOR: Ama Pokuaa Fenny, Institute of Statistical, Social and Economic Research

DISCUSSANT: Pavitra PAUL, Self-employee

1. Technical Efficiency of Primary Health Facilities in Providing ASRH Services in Ghana: Evidence from Facilities in the Greater Accra Region

PRESENTER: Jacob Novignon, Kwame Nkrumah University of Science and Technology

2. Provision of Adolescent Sexual and Reproductive Health (ASRH) Services and Technical Efficiency of Health Facilities in the Use of Resources Mobilized to Provide ASRH Services in Niger: The Case of Maradi and Niamey Regions

PRESENTER: Nassirou Ibrahim, Université de Montréal

3. Provision of Adolescent Sexual and Reproductive Health (ASRH) Services and Technical Efficiency of Health Facilities to Provide ASRH Services in Burkina Faso

PRESENTER: Ludovic Tapsoba, University of Montreal

4. Constraints with Resource Mobilisation for ASRH Services, Opportunities to Improve Access to Resources – Burkina Faso, Ghana and Niger

PRESENTER: Annick Tiemele, Dodowa Research Centre

11:00 AM – 12:30 PM WEDNESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

Putting into Context the Distribution of Health and Equity in Health Outcomes: Findings from Approaches Using Geographic Measures in the United States of America

MODERATOR: Nancy Breen, U.S. National Institutes of Health

DISCUSSANT: Tryphine Zulu, Platinum Health Medical Scheme; Felix Masiye, University of Zambia

Putting the Distribution of Health in Context: Fundamental Causes and Social Determinants of Health

PRESENTER: Nancy Breen, U.S. National Institutes of Health

Area-Based Distribution of Social Determinants of Health (SDH) Indices Among Racial and Ethnic Populations: Does Residential Concentration Matter for Measuring Life Expectancy?

PRESENTER: Ninez Ponce, University of California at Los Angeles

The Economic Burden of Health Inequities in the United States in 2018

PRESENTER: **Darrell Gaskin**, Johns Hopkins University

11:00 AM – 12:30 PM WEDNESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Preferences and willingness-to-pay for care and insurance

MODERATOR: **Charles Hongoro**, Human Sciences Research Council

Patient Preferences for Total Knee Replacement Surgery in Australia: A Discrete Choice Experiment

PRESENTER: **Yuanyuan Gu**, Macquarie University

AUTHORS: Mutsa Gumbie, Kompal Sinha, Henry Cutler

Preferences for Long-Term Care Among Older Adults in China: A Discrete Choice Experiment

PRESENTER: **Leng Anli**

AUTHORS: Elizabeth Maitland, Stephen Nicholas, Jian Wang

Prediction of Factors Influencing Adults' Likelihood of Accepting Any COVID-19 Vaccination and Their Willingness to Pay – a Large Nation-Wide Discrete Choice Experiment Health Economics Study from India

PRESENTER: **Jeffrey Pradeep Raj**, Seth GS Medical College

AUTHORS: Thenmozhi Mani, Melvin Joy, Sukant Pandit, Charuta Godbole, Dhruve Soni, Jeyaseelan Lakshmanan, Nithya Jaideep Gogtay

11:00 AM – 12:30 PM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

Tracking Equity and Efficiency of Health Financing for Universal Health Coverage at the Sub-National Level in Low and Middle-Income Countries [FINANCING FOR UHC SIG]

MODERATOR: **Josephine Borghi**, London School of Hygiene & Tropical Medicine (LSHTM)

ORGANIZER: **Peter Binyaruka**, Ifakara Health Institute

DISCUSSANT: **Laura Anselmi**, The University of Manchester

Tracking Equity and Efficiency of Health Financing Towards Universal Health Coverage between Regions in Tanzania

PRESENTER: **Peter Binyaruka**, Ifakara Health Institute

Equity and Efficiency in Health Financing for Universal Health Coverage between Counties in Liberia: An Assessment of Levels and Trends

PRESENTER: **Alfred k Tarway-Twalla**, University of Liberia, Institute for population studies

Subnational Variations in Efficiency and Coverage of Key Interventions in Zambia

PRESENTER: **Peter Hangoma**, University of Bergen

11:00 AM – 12:30 PM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

Moving Towards Universal Health Coverage (UHC) from Hybrid Public-Private Health Systems: Preconditions for Equity and Efficiency

MODERATOR: **Josefa Henriquez**, University of Newcastle

ORGANIZER: **Chiara Berardi**, University of Newcastle

DISCUSSANT: **Helen Kean Redpath**, Berkeley Research Group

Do All Roads Lead to Rome? A Conceptual Framework to Establish Managed Competition

PRESENTER: **Josefa Henriquez**, University of Newcastle

AUTHORS: Wynand van de Ven, Adrian Melia, Francesco Paolucci

Roadmaps to Managed Competition: To What Extent Does South Africa Meet the Preconditions for Equity and Efficiency?

PRESENTER: **Alex van den Heever**, University of the Witwatersrand

The Preconditions for Managed Competition in Australia: Are They Fulfilled?

PRESENTER: **Chiara Berardi**, University of Newcastle

AUTHORS: Pablo Arijia Prieto, Josefa Henriquez, Andrew Matthews, Francesco Paolucci

Roadmaps to Managed Competition: To What Extent Does Chile Meet the Preconditions for Equity and Efficiency?

PRESENTER: **Carolina Velasco O.**, Instituto de Políticas Publicas en Salud Universidad San Sebastian (IPSUSS)

AUTHOR: Josefa Henriquez

11:00 AM –12:30 PM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Freesia

Scaling-up Violence Against Women and Girls (VAWG) Prevention in Low- and Middle-Income Countries: New Evidence on Cost, Cost-Effectiveness, and Volunteer's Preferences for Remuneration [ECONOMICS OF RISKY HEALTH BEHAVIORS SIG]

MODERATOR: **Giulia Ferrari**, London School of Economics and Political Science

DISCUSSANT: **Giulia Greco**, London school of hygiene and tropical medicine

Cost-Effectiveness of Men Engagement in Women Empowerment (MEWE): A Trial- and Model-Based Economic Evaluation of a Life-Skills Building and Cash Transfers Intervention to Empower and Improve the Mental Health of Women in Pakistan

PRESENTER: **Samral Idrees**, Aga Khan University

AUTHORS: Nasim Zahid Shah, Noor un Nisa Hussaini, Tazeen Saeed Ali, Rozina Karmaliani, Giulia Ferrari

Cost-Effectiveness of Gender Training: The MAISHA Intervention for Women Tanzania

PRESENTER: **Meskerem Kebede**, London School of Economics & Political Science

AUTHORS: Giulia Ferrari, Tanya Abramsky, Guilhem Labadie, Dr. Giulia Greco, PhD, Saidi Kapiga, Shelley Lees, Sheila Harvey

The Stated Preferences of Community-Based Volunteers for Roles in the Prevention of VAWG in Ghana: A Discrete Choice Analysis

PRESENTER: **Nikita Arora**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Sergio Torres-Rueda, Kara Hanson, Anna Vassall, Giulia Ferrari, Rebecca Kyerewaa Dwommoh Prah, Rachel Jewkes, Deda Ogum Alangea

Global Estimates of Costs and Effects of IPV Prevention: Rapid Review and Metanalysis

PRESENTER: **Meskerem Kebede**, London School of Economics & Political Science

AUTHORS: Giulia Ferrari, Nadia Carvalho, Kimberly Wu, Andra Fry, Heather Dawson, Deng Simon Garang Tor, N Cornee, Sa'id Gaya, Seema Vyas, Alexandra Robinson, Tharanga Godallage, John Stover, Howard Friedman

11:00 AM –12:30 PM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Decision-Making Processes for Essential Packages of Health Services: Experience from Six Low- and Middle Income Countries

MODERATOR: **Gavin Surgey**, Radboud University Medical Center

ORGANIZER: **Rob Baltussen**, Radboudumc

DISCUSSANT: **James Humuza**, School of Public Health, Rwanda

Decision-Making Processes for Essential Packages of Health Services: Experience from Six Low- and Middle Income Countries

PRESENTER: **Rob Baltussen**, Radboudumc

Arrangements for Institutionalisation of Essential Health Benefits Package in Northern African Countries

PRESENTER: **Reza Majdzadeh**, School of Health and Social Care, University of Essex, Colchester, UK

AUTHOR: Gavin Surgey

Stakeholder Involvement in Benefit Package Revision in Pakistan

PRESENTER: **Maryam Huda**, Department of Community Health Sciences, Aga Khan University Hospital, Karachi, Pakistan

11:00 AM –12:30 PM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Nerina

Infectious & vector borne diseases

MODERATOR: **Eve Worrall**, Liverpool School of Tropical Medicine

Cost of Childhood Severe Pneumonia Management in Selected Public Inpatient Care Facilities in Bangladesh: A Provider Perspective

PRESENTER: **Lisa Gold**, Deakin University

AUTHORS: Marufa Sultana, Jennifer Watts

Cost-Effectiveness of Mass Drug Administration Compared to School-Based Preventive Chemotherapy for Hookworm Control in Dak Lak Province, Vietnam

PRESENTER: **John Paul Caesar Robles delos Trinos**, The Kirby Institute, UNSW Sydney

AUTHORS: Dinh Ng-Nguyen, Luc E Coffeng, Clare Dyer, Naomi Clarke, Rebecca Traub, Kate Halton, Virginia Wiseman, Caroline Watts, Susana Nery

How Much Does It Cost to Treat Malaria and Who Bears the Cost? a Cost-of-Illness Study in Uganda

PRESENTER: **Katherine Snyman**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Catherine Pitt, Joyce Aber, Angelo Arturia, Samuel Gonahasa, Jane Frances Namuganga, Joaniter Nankabirwa, Emmanuel Arinaitwe, Catherine Maiteki, Moses R Kamy, Grant Dorsey, Sarah G Staedke

Economic Evaluation of *Wolbachia* Deployment to Prevent Dengue in Colombia

PRESENTER: **Donald S. Shepard**, Brandeis University

AUTHORS: Samantha R. Lee, Yara A. Halasa-Rappel, Carlos W Rincon Perez, Arturo Harker Roa

11:00 AM – 12:30 PM WEDNESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Socioeconomic maternal and child inequalities in low and middle income countries

MODERATOR: **Anton Avanceña**, University of Michigan

The Wealth-Related Inequality in Nutritional Status Among the Children of Tribal Communities in India

PRESENTER: **Rekha S**, Indian Institute of Technology Madras

AUTHORS: Shirisha P, Muraleedharan V R, Girija Vaidyanathan, Umakant Dash

Explaining Socioeconomic Inequalities in Child Vaccination in Ethiopia: Analysis of National Health Surveys

PRESENTER: **Firew Bobo**, University of Technology Sydney

AUTHOR: Andrew Hayen

Wealth-Based Inequality in the Continuum of Maternal Health Service Utilisation in 16 Sub-Saharan African Countries

PRESENTER: **Anteneh Asefa**, Institute of Tropical Medicine

AUTHORS: Barbara McPake, Tiara Marthias, Samson Gebremedhin, Lenka Beňová

Do Financial Incentives for Smoking Cessation during Pregnancy Reduce Social Inequalities in Health at Birth?

PRESENTER: **Florence Jusot**, Université Paris Dauphine

AUTHORS: Léontine Goldzahl, Noémi Berlin, Ivan Berlin

11:00 AM – 12:30 PM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Daisy

Economic-Epidemiological Models: Optimizing Lockdowns for the Mitigation of Pandemics

MODERATOR: **Edith Patouillard**, World Health Organization

ORGANIZER: **Katharina Hauck**, Imperial College London

DISCUSSANT: **Tessa Edejer**, World Health Organization

Lives Versus Livelihoods: Trade-Off Analysis of Epidemiological, Macro-Economic and Social Impact to Inform Policy Making on COVID 19 Strategies in Selected Latin American and Caribbean Countries

PRESENTER: **Adolfo Rubinstein**, Institute for Clinical Effectiveness and Health Policy

Jointly Modelling the Epidemiological and Macro-Economic Impact of COVID-19 in South Africa: The Tekanelo Model and Its Role in Planning for the Fourth Wave of COVID-19 Cases in South Africa

PRESENTER: **Heinrich Bohlmann**, University of Pretoria

Measuring the Economic Impact of Alert Level System for COVID-19 Pandemic Response in the Philippines

PRESENTER: **Dr. Elvira de Lara-Tuprio, PhD**, Ateneo de Manila University

Describing Behavioural Response to Pandemic Threat Using Economic Data and Dynamic Input-Output Models

PRESENTER: **David J Haw**, Imperial College London

11:00 AM – 12:30 PM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Orchid

Economic Evaluation of Maternal and Child Health

MODERATOR: **Anagha Killedar**, University of Sydney

Early Evidence on the Economic Aspects of Glycaemic Control in Labour (GILD): A Feasibility Study with Embedded Economic Evaluation

PRESENTER: **Elizabeth-Ann Schroeder**, university of Oxford

AUTHORS: Nia Wyn Jones, Kate Walker, Eleanor Mitchell, Susan Ayers, Lucy Bradshaw, Georgina Constantinou, Tasso Gazis, Shalini Ojha, Phoebe Pallotti, Rachel Plachcinski, Michael Rimmer, Natalie Wakefield, Stavros Petrou

Cost-Benefit Analysis of Midwifery-Led Care for Low-Risk Pregnancies

PRESENTER: **Filipa Sampaio**, Uppsala University

AUTHORS: Andreia Gonçalves, Christine McCourt, Ana Paula Prata

Health and Economic Outcomes of a Universal Early Intervention for Parents and Children from Birth to Age Five: Evaluation of the Salut Programme Using a Natural Experiment

PRESENTER: **Filipa Sampaio**, Uppsala University

AUTHORS: Jenny Häggström, Richard Sregonja, Eva Eurenus, Anneli Ivarsson, Anni-Maria Pulkki-Brännström, Inna Feldman

Scaling-up an Intersectoral School-Based Sexual Education Programme in South Africa: A Budget Impact Analysis

PRESENTER: **Funeka Bango**, University of Cape Town

AUTHORS: Linda-Gail Bekker, Susan Cleary

Cost Effectiveness of Eczema Care Online (ECO trials): Two Online Interventions Supporting Self-Care for Eczema in Children and Young People

PRESENTER: **Tracey Sach**

AUTHORS: Holly Clarke, Mary Onoja, Miriam Santer, Julie Hooper, Ingrid Muller, Taeko Becque, Beth Stuart, Matt Ridd, Amanda Roberts, Amina Ahmed, Mary Steele, Kate Greenwell, Sylvia Wilczynska, Hywel Williams, Joanne Chalmers, Paul Leighton, Sandra Lawton, Gareth Griffiths, Jacqueline Nuttall, Sinead Langan, Lucy Yardley, Paul Little, Kim S Thomas

Cost Effectiveness Analysis of Preventative Therapy for Child Contacts of Patients with Multi-Drug Resistant Tuberculosis in South Africa

PRESENTER: **Tommy Wilkinson**, University of Cape Town

AUTHORS: Edina Sinanovic, Anneke Hesseling, Arne von Delft, James Seddon

11:00 AM – 12:30 PM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Protea

Cost-Effectiveness of Participatory Community Mobilisation Interventions

MODERATOR: **Jolene Skordis**, University College London

ORGANIZER: **Hassan Haghparast-Bidgoli**, University College London

DISCUSSANT: **Fern Terris-Prestholt**, United Nations Joint Programme on HIV/AIDS (UNAIDS)

Systematic Review of the Effects, Costs and Cost-Effectiveness of Community-Led Strategies for Communicable Diseases

PRESENTER: **Kathleen McGee**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHOR: Pitchaya Indravudh

A Cross-Sectoral Framework for Evaluation to Assess the Value for Money of a Self-Care and Self-Help Intervention

PRESENTER: **Naomi Kate Gibbs**, University of York

AUTHOR: Jessica Ochalek

Cost-Effectiveness of Participatory Women's Groups Scaled up By the Public Health System to Improve Birth Outcomes in Jharkhand, Eastern India

PRESENTER: **Hassan Haghparast Bidgoli**, University College London, Institute for Global Health

Costs and Cost Effectiveness of Community-Led Models of HIVST Distribution in Malawi and Zimbabwe

PRESENTER: **Collin Mangenah**, CeSHHAR Zimbabwe (Centre for Sexual Health, HIV & AIDS Research)

11:00 AM – 12:30 PM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Achieving financial protection

MODERATOR: **Gil Shapira**, The World Bank

Catastrophic Health Expenditure during Routine Follow-up Among Patients Suffering from Selected Chronic Condition/s in Four Districts in Sri Lanka

PRESENTER: **Anuji Gamage**, KDU

AUTHORS: Nuwan Darshana, Therani Gunasekera, Deepika Attygalle, Sridharan Sathasivam

Who Is Footing the Bill? an Umbrella Review on the Household Economic Burden from Non-Communicable Diseases

PRESENTER: **Surya Surendran**, The George Institute for Global Health, India

AUTHORS: Claudia Batz, Siddharth Srivastava, Lama El-Chaar, Samiksha Ingale, Stephen Jan, Grace Dubois, Marijke Kremin, Devaki Nambiar

Cardiovascular Disease and Its Implication for Higher Catastrophic Health Expenditures Among Households in Sub-Saharan Africa

PRESENTER: **Folashayo Ikenna Peter Adeniji**, College of Medicine, University of Ibadan

Association between National Health Insurance Scheme and out-of-Pocket Health Expense in Children: Evidence from Gabon

PRESENTER: **Olouyomi Scherif Adegnika**, CERMEL

AUTHORS: Yabo Josiane Honkpehedji, Friederike Roeder, Ayola Akim Adegnika, Bertrand Lell, Elisa Sicuri

The Association between Financial Protection and Multidimensional Poverty in China: Evidence from China Family Panel Studies (CFPS)

PRESENTER: **Yusheng Jia**, Fudan University

AUTHORS: Jun Xie, Min Hu

Gender Differences in Informal Payments for Healthcare in Kenya: A Qualitative Study

PRESENTER: **Evelyn Kabia**, KEMRI Wellcome Trust

AUTHORS: Kui Muraya, Dina Balabanova, Eleanor Hutchinson, Edwine Barasa

11:00 AM –12:30 PM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

From Resources to Beneficiaries: Applying a Novel Resource Tracking & Management (RTM) Framework to Inform System Diagnosis and Solutions in Nigeria, India and Bangladesh

MODERATOR: **Manjiri Bhawalkar**, The Global Fund to Fight AIDS, Tuberculosis and Malaria

ORGANIZER: **Mursaleena Islam**, ThinkWell

DISCUSSANT: **Nirmala Ravishankar**, ThinkWell

From Resources to Beneficiaries: An Introduction of an End-to-End Resource Tracking & Management Framework

PRESENTER: **Mursaleena Islam**, ThinkWell

From Resources to Beneficiaries: The Application of the RTM Framework in Nigeria

PRESENTER: **Hong Wang**, Bill and Melinda Gates Foundation

From Resources to Beneficiaries: The Application of the RTM Framework in India

PRESENTER: **Manjiri Bhawalkar**, The Global Fund to Fight AIDS, Tuberculosis and Malaria

From Resources to Beneficiaries: The Use of the RTM Framework to Improve Resource Utilization and Fund Flows for PHC Facilities in Bangladesh

PRESENTER: **Najibullah Syed**, ThinkWell

11:00 AM –12:30 PM WEDNESDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

Assessing the Productivity of Medical Spending: Methods and Applications

MODERATOR: **Karen Eggleston**, Stanford University

DISCUSSANT: **Joseph Newhouse**, Harvard University; **Marcia Weaver**, University of Washington; **Jeonghoon Ahn**, Ewha Woman's University

A National Health Account for the United States

PRESENTER: **David Cutler**, Harvard University

AUTHORS: Kaushik Ghosh, Trivellore Raghunathan, Susan Stewart, Andrew Wang

How Much Are Medical Expenditures Worth? an Analysis Based on Millions of Individuals and Thousands of Cost-Effectiveness Studies

PRESENTER: **Eli Liebman**, University of Georgia

AUTHORS: Abe Dunn, Lasanthi Fernando

Outcome-Adjusted Health-Care Price Index for the United States: Comprehensive Estimates in a Period Life-Expectancy Framework

PRESENTER: **Abe Dunn**, Bureau of Economic Analysis

AUTHORS: Lasanthi Fernando, Jonah Joffe, Danielle Michael, Anna Voronyuk, Christopher J.L. Murray, Joseph Dieleman, Marcia Weaver

Health Care Spending Effectiveness in South Korea from 2010 to 2019

PRESENTER: **Sungchul Park**, Korea University

AUTHOR: Karen Eggleston

11:00 AM –12:30 PM WEDNESDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 2.63

Workforce participation, wages, health and wellbeing

MODERATOR: **Michelle McIsaac**, World Health Organization (WHO)

The Effect of Minimum Wages on Health in China

PRESENTER: **Silvana Robone**, University of Insubria

AUTHORS: Gilberto Turati, Dan Liu

Local Economic Policy, Wellbeing, and Biology: Evidence from US Living Wage Ordinances in the Cardia Cohort

PRESENTER: **Mustafa Hussein**, The City University of New York (CUNY) Graduate School of Public Health

11:00 AM –12:30 PM WEDNESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Economic issues in COVID

MODERATOR: **Timothy Powell-Jackson**, London School of Hygiene & Tropical Medicine (LSHTM)

Cash Transfers As a Response to COVID-19. Experimental Evidence from Kenya.

PRESENTER: **Jackline Oluoch-Aridi**, University of Notre Dame

Adjusting to Covariate Shocks: Tiding the COVID-19 Wave in India?

PRESENTER: **Deepti Sharma**, IIM Bangalore

AUTHOR: Arnab Mukherji

The Impact of Covid-19 on Transitions: Transition Planning and Sustainability in Response to the Covid-19 Pandemic

PRESENTER: **Charles Birungi**, UNAIDS

AUTHORS: Divya Srivastava, Michael Borowitz

Willingness to Pay to Escape COVID-19 Related Social Restrictions

PRESENTER: **Tinna Laufey Asgeirsdottir**, University of Iceland

AUTHOR: Hjordis Hardardottir

Resilience of the Acute Sector in Recovery from Covid-19 Pressures

PRESENTER: **Laia Bosque-Mercader**, University of York

AUTHORS: Daniel Lasserson, Catia Nicodemo, Raphael Wittenberg

Pharmaceutical Expenditure during COVID-19 Pandemic in Indonesia

PRESENTER: **Yunita Yunita**, Universitas Indonesia

AUTHORS: Examinar Examinar, Rita Yuniatun, Fairuz Rabbaniyah, Difa Zhuhra, Andre Zida, Laurel Hatt, Arry L Putra, Gustavo Bastos, Nurul Rahmayanti, Anastasia Susanto, Jack Langenbrunner, Yuli Farianti, Herlinawati Herlinawati, Nana Tristiana Indriasari, Mardiati Nadjib, Prastuti Soewondo, El Iqbal, Yeni Yeni, Aprilia Prihayati, Mazda Novi Mukhlisa, Erie Gusnellyanti, Roy Himawan, Agusdini Banun Saptaningsih

The Impact of COVID-19 on Health Financing Arrangements in Kenya

PRESENTER: **Angela Kairu**, KEMRI Wellcome Trust Research Programme

11:00 AM –12:30 PM WEDNESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Pharmaceutical Pricing

MODERATOR: **Benjamin Montmartin**, Skema Business School

Evidence of Excessive Pricing of Pharmaceutical Ingredients for Medicines Speculatively Repurposed As COVID-19 Therapeutics

PRESENTER: **Melissa Barber**, Harvard University

Pharmaceutical Pricing and R&D As a Global Public Good

PRESENTER: **Harry Frech**, University of California

Reference Pricing and the Generic Competition Paradox

PRESENTER: **Izabela Jelovac**, GATE UMR CNRS 5824

The Impact of Price Capping on the Availability of New Drugs in the Philippine Market: An Application of the Gravity Model of Trade

PRESENTER: **Andrea Margreth Santiago Ora-Corachea**, Department of Health

AUTHOR: Joanna Marie Lim

11:00 AM –12:30 PM WEDNESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

Insurance and healthcare demand

MODERATOR: **Lukas Kauer**,

Did Implementing a Personalised Disability Reform Benefit People with Disability and Their Primary Carers? Evidence from the Australian National Disability Insurance Scheme

PRESENTER: **Bernice Hua Ma**, Monash University

Amount of Premium Subsidies, Health Plan Choice and Health Care Demand

PRESENTER: **Noel Ackermann**, University of Lucerne

AUTHORS: Samuel Lordemus, Stefan Boes

The Effect of Income and Race on U.S. Medicare Advantage Enrollment

PRESENTER: **Adam Atherly**, Virginia Commonwealth University

AUTHORS: Roger Feldman, Eline M. van den Broek-Altenburg, Bryan Dowd

Awareness and Utilization of Public Health Insurance and Special Discount Privileges of Older Filipinos

PRESENTER: **Kayleen Gene Rubio Calicdan**, University of the Philippines Diliman

AUTHORS: Benedict Jr. Munsayac Evangelista, Aleli Kraft, Joseph Capuno, Owen O'Donnell

11:00 AM –12:30 PM WEDNESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 2.43

Practice patterns in healthcare

MODERATOR: **Anne Mills**, London School of Hygiene & Tropical Medicine (LSHTM)

Do Medicare Advantage Plans Select Better PCPs for Network Inclusion?

PRESENTER: **Eran Politzer**, Harvard University

AUTHOR: Bruce Landon

Teams in the Operating Room: Price and Quality Variation in Healthcare

PRESENTER: **Susan Mendez**, University of Melbourne

AUTHORS: Adam Elshaug, Khic Prang, Jongsay Yong, Anthony Scott

Enhanced Data Sharing to Support Precision Oncology Innovation: A Qualitative Investigation of Patient Perspectives

PRESENTER: **Samantha Pollard**, BC Cancer

AUTHORS: Anna Hermansen, Morgan Ehman, Dean A Regier

Private Primary Healthcare Provider Readiness in Strengthening HIV Care in Indonesia

PRESENTER: **Diah Evasari Husnul Khotimah**, USAID Health Financing Activity/ThinkWell

AUTHORS: Donny Hardiawan, Mutia Astrini Pratiwi, Dini Kurniawati, Nurhalina Afriana, Romauli Romauli, Amalia Zulfah Dani Hari Wijaya, Rosa Estetika, Lemi Kurniawan, Nimatun Nurlaela, Merly Indira, Khiswanda Ameliani, Risna Risna, Iko Safika, Hasbullah Thabrany

Assessing the Effect of the Dual Clinical Practice Policy on Physician Working in the Public Health Sector: A Case Study of Rwanda

PRESENTER: **Pascal Birindabagabo**, University of capatown

12:30 PM –1:30 PM WEDNESDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Jasminum & Strelitzia restaurants

Lunch and Poster Viewing

12:30 PM –1:30 PM WEDNESDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Ballroom West

Lunch and Poster Viewing

1:30 PM –3:00 PM WEDNESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.62

Healthcare delivery and equity in special populations

MODERATOR: **Allen Goodman**, Wayne State University

Dengvaxia Controversy and Children's Vaccination in the Philippines

PRESENTER: **Jianan Yang**, Stanford University

AUTHOR: Emma Dean

Does the Fulfillment of Contraceptive Method Preferences Affect Contraceptive Continuation? Evidence from Three Urban Areas of Sub-Saharan Africa

PRESENTER: **Carolina Cardona**, Johns Hopkins University

AUTHORS: David Bishai, Philip Anglewicz

"Unravelling Factors and Inequities Associated with Provider Preference for Management of NCD Care in Urban Areas: A Case Study of Mysuru City, India"

PRESENTER: **Fenghang Li**, Wuhan university

AUTHORS: Veenapani Rajeev Verma, Rajeev Sadanandan

Does the Covid-19 Pandemic Threaten Equity in Healthcare Use in Europe?

PRESENTER: **Florence Jusot**, Université Paris Dauphine

AUTHORS: Louis Arnault, Thomas Renaud

Drivers of Health Disparities and Consequences for COVID-19 Vaccine Choices: Modelling Health Preference Heterogeneity Among Underserved Populations

PRESENTER: **Eline M. van den Broek-Altenburg**, University of Vermont

AUTHORS: Adam Atherly, Jamie Benson, Stephane Hess

The Interaction between Disability Support and Healthcare: The Example of Australia

PRESENTER: **Bernice Hua Ma**, Monash University

1:30 PM –3:00 PM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.63

New insights in health financing: evidence from innovative study designs

MODERATOR: **Susan Cleary**, University of Cape Town

Experimental Evidence on the Influence of Health Events, Aging, and Information on Switching Behavior

PRESENTER: **Ana Cecilia Quiroga Gutierrez**, University of Lucerne

AUTHOR: Stefan Boes

Prospect Theory in Pay-for-Performance: Stated Preference Evidence from a National Survey

PRESENTER: **Justin G Trogdon**, University of North Carolina at Chapel Hill

AUTHORS: Aveena Khanderia, Kathryn Brignole, Tara Queen

The Development of a Resource Allocation Model Driven By Population Health Needs and Equity: A Potential Health Budgeting Model in Western Cape, South Africa

PRESENTER: **Plaxcedes Chiwire**, Western Cape Government: Health

AUTHORS: Emma Finestone, Jodi Wishnia, Olufunke Alaba

Using Instrumental Variables to Identify the Medical Care Costs Burden of Traumatic Brain Injury on Health Systems

PRESENTER: **Patrick Richard**, Uniformed Services University

1:30 PM –3:00 PM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Protea

Promoting Healthy Longevity By Incorporating Non-Health Outcomes into Policy Research: Methodological Innovations

MODERATOR: **Sameera Maziad Al Tuwaijri**, The World Bank Group

ORGANIZER: **Gisela Garcia**, The World Bank Group

DISCUSSANT: **John Ele-Ojo Ataguba**, University of Cape Town; **Magnus Lindelow**, The World Bank Group

The Economic Burden of Disease – Monetizing the Benefits of Preventing Avoidable Mortality

PRESENTER: **Angela Chang**, Danish Institute for Advanced Study

The Economic Value Associated with Avoidable Mortality Due to NCDs and Injuries

PRESENTER: **Stephane Verguet**, Harvard University

Unpaid Caregiving for Non-Communicable Diseases: Accounting for the Essential, Yet Ignored Value of Women's Time.

PRESENTER: **Beverly Essue**, University of Toronto

Incorporating Non-Health Outcomes into Health Benefits Package Design in Low- and Middle-Income (LMICs) Countries

PRESENTER: **David Watkins**, University of Washington

1:30 PM –3:00 PM WEDNESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 2 – Daisy

Labour and labour force

MODERATOR: **Haruko Noguchi**, Waseda University

"Impact of International Cooperation for Health in Reducing Medical Brain Drain from Africa: Do the Main Channels Matter?"

PRESENTER: **Ruphin Tanoh Doua**, PhD Candidate at Felix Houphouet Boigny University

Management of Human Resources for Health: Implications for Health Systems Efficiency in Kenya

PRESENTER: **Lizah Nyawira Mwangi**, Kemri-Wellcome Trust Research Program

Budget Impact Analysis in the Change of Human Resources in the Budget of the Unified Health System (SUS)

PRESENTER: **Mariana Marzullo M Pedreira**, Ministério da Saúde

AUTHORS: Cássia Rebeca de Lima Souza, Ana Carolina Esteves da Silva Pereira, Alessandra Gaspar Sousa, Luciana Costa Xavier, Vitor Hugo Tocchi Lima, Everton Macedo Silva

Children's Health and Household Labor Decisions

PRESENTER: **Boriana Miloucheva**, Princeton University

AUTHORS: Michael Stepner, Sung-Hee Jeon

Psychological Distress and Productivity Loss in an Australian Cohort of Working People: Evidence from the Nationally Representative Longitudinal Population Survey

PRESENTER: **Syed Afroz Keramat**, Khulna University

AUTHORS: Kabir Ahmad, Rabeya Basri

Teaching Health Economics in Latin American Countries: A Cross-Sectional Survey

PRESENTER: **Elizabeth Pitney Seidler**, Regis College

1:30 PM –3:00 PM WEDNESDAY [Health System Performance]

Cape Town International Convention Centre | CTICC 1 – Room 2.43

Strengthening Health Economics Methods and Capacity for Projecting Costs in National Strategic Plans for HIV and Beyond

MODERATOR: **Gesine Meyer-Rath**, UNAIDS

ORGANIZER: **Fern Terris-Prestholt**, United Nations Joint Programme on HIV/AIDS (UNAIDS)

DISCUSSANT: **Yogan Pillay**, Clinton Health Access Initiative; **Steve Cohen**, Genesis Analytics

Review of Costing Methods in National HIV Strategic Planning Documents

PRESENTER: **Kathleen McGee**, London School of Hygiene & Tropical Medicine (LSHTM)

AUTHORS: Iris Semini, Paul Revill, Charles Birungi, Erik Lamontagne, Gesine Meyer-Rath, Charlotte Muheki, Carl Schutte, Anna Yakusik, Teresa Guthrie, Melissa Sobers, Shufang Zhang, Fern Terris-Prestholt

New Guidelines for Costing HIV National Strategic Plans

PRESENTER: **Fern Terris-Prestholt**, United Nations Joint Programme on HIV/AIDS (UNAIDS)

AUTHORS: Kathleen McGee, Stephen C Resch, Joseph Corlis, Steven Forsythe, Gesine Meyer-Rath, Shufang Zhang, Steve Kubenga Banza, Erik Lamontagne, Anna Yakusik, Steve Cohen, Carl Schutte, Teresa Guthrie, Charlotte Muheki

A Roadmap for Strengthening Capacity of HIV Organizations to Analyze Cost and Efficiency for Strategic Planning and Program Management

PRESENTER: **Joseph Corlis**, Harvard University

AUTHORS: Nathan Isaacs, Grace Chen, Daniel Mwai, Mariana Posse, Robert Hecht, Stephen C Resch

Lessons Learned from the Costing of Mozambique's 5th National Strategic Plan for HIV

PRESENTER: **Makini Boothe**, United Nations Joint Programme on HIV/AIDS (UNAIDS)

AUTHORS: Joseph Corlis, Jacinto Manuel Mutimucuo, Lourena Manembe, Stephen C Resch

1:30 PM –3:00 PM WEDNESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 1.41

Pharmaceuticals in Low and Middle Income Countries

MODERATOR: **Anne Mills**, London School of Hygiene & Tropical Medicine (LSHTM)

WAGSTAFF AWARD WINNING PAPER: Procurement Institutions and Essential Drug Supply in Low and Middle-Income Countries

PRESENTER: **Lucy Xiaolu Wang**, Max Planck Institute for Innovation and Competition

AUTHOR: Nahim Zahur

COVID-19 and Markets for Pharmaceutical Raw Materials: Estimating Price and Volume Effects and Disparities By Country Income Category

PRESENTER: **Melissa Barber**, Harvard University

Return on Investment of Post-Market Surveillance to Combat Substandard and Falsified Antimalarials and Antibiotics: Tanzania Case Study

PRESENTER: **Sachiko Ozawa**, University of North Carolina at Chapel Hill

AUTHORS: Colleen R Higgins, Adam Mitangu Fimbo, Emmanuel Nkiligi, Yonah Hebron Mwalwisi, Michael Deats, Pernette Bourdillon Esteve, Rutendo Kuwana

Why Does Financial Hardship from Private Sector Drugs Occur When Public Sector Drugs Are Free? Analysis of Linked Patients, Public Facilities and Private Pharmacies in the State of Odisha, India

PRESENTER: **Annie Haakenstad**, Institute for Health Metrics and Evaluation, University of Washington

AUTHORS: Anuska Kalita, Bijetri Bose, Winnie Yip

1:30 PM –3:00 PM WEDNESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.43

Valuing Capabilities: Application of Different Methods in Mozambique, Uganda and the UK

MODERATOR: **Joanna Coast**, University of Bristol

ORGANIZER: **Giulia Greco**, London school of hygiene and tropical medicine

DISCUSSANT: **Darshini Govindasamy**, MRC South Africa

Valuing the ICECAP-CYP:11-15 Capability Wellbeing Measure for Adolescents By Adolescents: A Best Worst Scaling Study in the UK

PRESENTER: **Paul Mitchell**, University of Bristol

AUTHORS: Samantha Husbands, Paul Anand, Cara Bailey, Katie Breheny, Sarah Byford, Isabella Floredin, Philip Kinghorn, Tim Peters, Louise Proud, Joanna Coast

Translation, Adaptation, and Valuation of the OxCAP-MH into Juba Arabic for Use Among South Sudanese Refugees in Uganda

PRESENTER: **Dr. Giulia Greco, PhD**, London school of hygiene and tropical medicine

AUTHORS: Catharina Van der Boor, Taban Dalili, Ismail Kawati, Bayard Roberts, Daniela Fuhr, Wietse Tol

Valuing an Index of Sanitation-Related Quality of Life in Maputo, Mozambique – A Discrete Choice Experiment

PRESENTER: **Patrick V. Katana**, London School of Hygiene and Tropical Medicine

AUTHORS: Neiva Banze, Cremildo Manhiça, Catildo Cubai, Lucia Viera, Edi Fulai, Oliver Cumming, Edna Viegas, Ian Ross

Does the Age of People at the End-of-Life Influence How Much Weight People Provide to Their Outcomes Compared to Their Family and Friends? A Budget Pie Study in the UK General Population.

PRESENTER: **Isabella Floredin**, University of Bristol

AUTHORS: Paul Mitchell, Samantha Husbands, Susan Neilson, Joanna Coast

1:30 PM –3:00 PM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Freesia

Economic Evaluation of Infectious Diseases

MODERATOR: **Katharina Hauck**, Imperial College London

Economic Evaluation of the Cost-Effectiveness of the HIV Test and Treat Programs in South Africa

PRESENTER: **Shepherd Nyamhuno**, University of South Africa

Equity Impact of a Package of Interventions Addressing Infectious Diseases in Ethiopia.

PRESENTER: **Lelisa Fekadu Assebe**, UIB

Modelling the Cost-Effectiveness of Essential and Advanced Critical Care for COVID-19 Patients in Kenya

PRESENTER: **Angela Kairu**, KEMRI Wellcome Trust Research Programme

Cost-Effectiveness of Tafenoquine and STANDARD™ G6PD Point-of-Care Testing for the Treatment of *Plasmodium Vivax* Malaria for the Brazilian Unified Health System

PRESENTER: **Dr. Angela Devine**, Menzies School of Health Research

AUTHORS: Henry Peixoto, Luiza Lena Bastos, Jose Diego de Brito Sousa, Vanderson Sampaio, Wuelton Monteiro, Marcus VG Lacerda

Life after Tuberculosis: Evidence from India

PRESENTER: **Susmita Chatterjee**, George Institute for Global Health

AUTHORS: Palash Das, Gayatri Bhambure, Anna Vassall

An Assessment of the Economic Burden of Lassa Fever on Households of Patients Admitted in a Referral Centre, Edo State, Nigeria

PRESENTER: **Bosede Elizabeth Arogundade**, Irrua Specialist Teaching Hospital, Irrua.

AUTHORS: Akhere Danny Asogun, Benjamin Chudi Uzochukwu, Martilord Ifeanyi, Osahon Otaigbe

Modelling Gametocytes in the Presence of Interval-Censoring

PRESENTER: **Michaela Faro Chehesai Takawira**, London School of Hygiene and Tropical Medicine

1:30 PM –3:00 PM WEDNESDAY [Supply And Regulation Of Health Care Services And Products]

Cape Town International Convention Centre | CTICC 1 – Room 1.64

Determinants of Provider Supply

MODERATOR: **Joanne Spetz**, University of California San Francisco

Supply, Stress, Satisfaction, and Shortages Among Registered Nurses in California

PRESENTER: **Joanne Spetz**, University of California

AUTHORS: Lela Chu, Lisel Blash

Flows into and out from Nursing Schools over the Business Cycle

PRESENTER: **Takuya Hasebe**, Sophia University

AUTHOR: Koyo Miyoshi

The Effects of Pension Reforms on Physician Labour Supply: Evidence from the English National Health Service

PRESENTER: **George Stoye**, Institute for Fiscal Studies

AUTHORS: Carol Propper, Max Warner

Sex-Based Differences in French Self-Employed Gps' Response to Declining Local Medical Density: A Panel Data Approach

PRESENTER: **Bruno Ventelou**, CNRS - Aix Marseille Univ

AUTHORS: Alain Paraponaris, Julien Silhol

1:30 PM –3:00 PM WEDNESDAY [Demand & Utilization Of Health Care Services]

Cape Town International Convention Centre | CTICC 1 – Room 1.61

Patient management and health outcomes

MODERATOR: **Susan Mendez**, University of Melbourne

Longitudinal Discontinuity in General Practice and the Circumstances Related to Patients Shift of Their GP

PRESENTER: **Troels Kristensen**, University of Southern Denmark

Impact of the 2017 Women's Health Initiative Report on the Use of Hormone Replacement Treatment: A Repeated Cross-Sectional Study from Randomized Assignments

PRESENTER: **Chen-Han Chueh**, National Yang Ming Chiao Tung University

AUTHORS: Pei-Kuan Ho, I-Ting Wang, Wai-Hou Li, Ming-Neng Shiu, Yi-Wen Tsai

Mobile Consultation and Laboratory Examination in the Rural Forestry Area of Sampit Regency in Central Borneo: A Top-Down Approach to Increase Monitoring Rate and Create Cost Savings

PRESENTER: **Aditya Darmasurya**, BPJS Kesehatan

Using Automated Predictive Analytics to Target Older Medical Patients at High Risk of Hospital Readmission for a Care Coordination Program: An Observational Study with a Regression Discontinuity Design

PRESENTER: **Yushan WU**, Centre for Health Systems & Policy Research, Chinese University of Hong Kong

AUTHORS: Eng-Kiong Yeoh, Chi Tim Hung, Yingxuan Wang, Elsie Hui, Hong Fung, Ka Chun Chong, Shi Zhao, Ho Man Shum

Hospital Procedure Deserts, Hospital Capital, and Inpatient Health Outcomes

PRESENTER: **Shane Murphy**, University of Connecticut

Cancer Care Pathways for Individuals with Severe Mental Disorders: Evidence of Disparities?

PRESENTER: **Coralie Gandré**, Institut de recherche et documentation en économie de la santé

AUTHORS: Anna-Veera Seppanen, Fabien Daniel, Magali Coldefy, Sophie Houzard, Christine Le Bihan

The Impact of Miscarriage on Self-Harm and Mental Health Outcomes Among First-Time Pregnant Women: Evidence from a UK Linkage Study

PRESENTER: **Corneliu Bolbocean**, University of Oxford

AUTHOR: Stavros Petrou

1:30 PM – 3:00 PM WEDNESDAY [Health, Its Distribution And Its Valuation]

Cape Town International Convention Centre | CTICC 1 – Room 1.42

The social determinants of health, and disability: international applications in child and adult populations

MODERATOR: **David Bishai**, Johns Hopkins University

Financial Literacy and Behaviors Among Autistic Adults

PRESENTER: **Monica Galizzi**, University of Massachusetts Lowell

The Cost of Inaction on the Global Nutrition Targets for Stunting, Anemia, Breastfeeding, Low Birthweight: Results from New Modelling Tools

PRESENTER: **Dylan David Walters**, Nutrition International

AUTHORS: Sakshi Jain, Sameen Ahsan

An Equity Analysis on Zero Dose Children in India from the National Family Health Survey Data: Where We Stand and the Road Ahead

PRESENTER: **Gunjan Taneja**, Bill & Melinda Gates Foundation

AUTHORS: Eshita Datta, Mahima Sapru, Mira Johri, Kapil Singh, Harkabir Singh Jandu, Shyamashree Das, Arindam Ray, Kayla Laserson, Veena Dhawan

“Examining Inequities in Child Vaccination Coverage in Urban (Slum and Non-slum) and Rural Areas of Bangladesh”

PRESENTER: **Deborah Odihi**, Johns Hopkins University

AUTHORS: Bryan Patenaude, Gatien de Broucker, Joshua Mak

Effects of Extreme Weather Events on Morbidity, Mortality and Economic Burden in German Inpatient Healthcare

PRESENTER: **Jona Jannis Frasch**, University Medical Center Hamburg-Eppendorf

AUTHORS: Hans-Helmut König, Claudia Konnopka

The Impact of Gas Flaring on Child Health in Nigeria

PRESENTER: **Omoniyi Babatunde Alimi**, University of Waikato

AUTHOR: John Gibson

1:30 PM – 3:00 PM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.41-2.42

Using Economic Evidence to Update Health Benefits Packages: From Theory to Practice.

MODERATOR: **Peter Baker**, Center for Global Development

ORGANIZER: **Javier Guzman**, Center for Global Development

DISCUSSANT: **Sebastian Bauhoff**, Harvard University; **Pamela Gongora-Salazar**, University of Oxford; **Sudha Chandrashekhar**, National Health Authority

A Multistep Approach to Systematically Update HBPs Using Economic Evidence

PRESENTER: **Ursula Giedion**, Center for Global Development

AUTHORS: Amanda Glassman, Abha Mehndiratta

Systematic Priority-Setting for UHC in India Using Economic Evidence

PRESENTER: **Shankar Prinja**, Postgraduate Institute of Medical Education and Research

AUTHORS: Sudha Chandrashekhar, Ursula Giedion, Abha Mehndiratta, Y-Ling Chi, Javier Guzman

Updating the Cost of HBPs in Latin America. A Hidden Treasure Requiring a Pragmatic Approach

PRESENTER: **Rodrigo Muñoz**, Interamerican Development Bank

Prioritize Your Priority-Setting Efforts When Updating a HBP: A Framework for LMICs

PRESENTER: **Natalia Jorgensen**, Interamerican Development Bank

AUTHORS: Pamela Gongora-Salazar, Ursula Giedion, Lucia Bettati, Manuel Espinoza

1:30 PM –3:00 PM WEDNESDAY [Cross-Cutting Themes And Other Issues]

Cape Town International Convention Centre | CTICC 1 – Room 2.64-2.65

Cannabis use and abuse [ECONOMICS OF RISKY HEALTH BEHAVIORS SIG]

MODERATOR: **Estelle Dauchy**, Campaign for Tobacco Free Kids

State Recreational Cannabis Laws and Racial Disparities in the Criminal Justice System

PRESENTER: **Adrian Rubli**, ITAM

AUTHORS: Angelica Meinhofer, Jamein Cunningham

Flying High? the Economics of Cannabis Legalization

PRESENTER: **Tiffanie Perrault**, McGill University

The Savings Associated with Decriminalisation of Drug Use in New South Wales, Australia: A Comparison of Four Drug Policies

PRESENTER: **Anh Dam Tran**, University of New South Wales

AUTHORS: Donald Weatherburn, Suzanne Poynton

Cost-Effectiveness of Medical Cannabis for Treatment of Chronic Pain: A Longitudinal Cohort Study of a Large German Hybrid Telemedicine Platform

PRESENTER: **Martin Julian Keller**, University of Gothenburg - Sweden

AUTHORS: Despoina A Bygvraa, Christian Scholze

1:30 PM –3:00 PM WEDNESDAY [Health Beyond Health Care Services: Health Behaviors]

Cape Town International Convention Centre | CTICC 1 – Room 1.63

Vaccine uptake and incentives

MODERATOR: **Afschin Gandjour**, Frankfurt School of Finance & Management

The Effect of Media Utilization on Vaccine Hesitancy: Evidence from the European Union

PRESENTER: **Silvana Robone**, University of Insubria

AUTHORS: Elena Cottini, Claudio Lucifora

Public Health Policy and Political Support: Evidence from COVID-19 Vaccination

PRESENTER: **Reo Takaku**, Hitotsubashi University

Government Cash Transfers and COVID-19 Vaccination Uptake and Intentions: Comparative Evidence from Ecuador and South Africa

PRESENTER: **Omar Galarraga**, Brown University

AUTHOR: Brendan Maughan-Brown

Evaluation of Financial Incentives on Influenza Vaccination Rates Among the Elderly: Evidence from a Randomized Controlled Trial

PRESENTER: **Dawei Zhu**, Peking University

AUTHORS: Yang Shen, Min Lv, Jian Wang

1:30 PM –3:00 PM WEDNESDAY [Health Beyond Health Care Services: Social And Related Determinants]

Cape Town International Convention Centre | CTICC 1 – Room 1.44

Inequality in access to healthcare and health outcomes

MODERATOR: **Veloshnee Govender**, Department of Sexual and Reproductive Health, World Health Organization

Socioeconomic Status and Access to Mental Health Care: The Case of Psychiatric Medications for Children in Ontario Canada

PRESENTER: **Jonathan Zhang**, McMaster

AUTHOR: Janet Currie

Inequalities in Access to Reproductive, Maternal, New Born and Child Health Services: An Application of Delivery Channels Framework in the Indian Context

PRESENTER: **Shirisha P**, IIT madras

AUTHORS: Girija Vaidyanathan, Muraleedharan V R

Semiparametric Modelling of Deprivation-Specific Variations in Income-Related Inequalities in Diabetes in India

PRESENTER: **Sujata Sujata**, Indian Institute of Technology Mandi

AUTHOR: Ramna Thakur

Socio-Economic Inequality in Healthcare Utilization: Evidence from Health Shocks

PRESENTER: **Wolfgang Frimmel**, Johannes Kepler University Linz

AUTHOR: Felix Glaser

1:30 PM –3:00 PM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Orchid

Pushing the boundaries of economic evaluation

MODERATOR: **Tommy Wilkinson**, University of Cape Town

On Spillovers in Economic Evaluations: Definition, Mapping Review and Research Agenda

PRESENTER: **Maria Jose Mendoza J.**, Erasmus School of Health Policy & Management

AUTHORS: Job van Exel, Werner Brouwer

Spillovers in Health Economic Evaluation and Research (SHEER) Task Force: Emerging Good Practice and Recommendations for a Future Research Agenda

PRESENTER: **Edward Henry**, NUI Galway

AUTHORS: Hareth Al-Janabi, Werner Brouwer, John Cullinan, Lidia Engel, Susan Griffin, Claire Hulme, Pritaporn Kingkaew, Andrew Lloyd, Nalin Payakachat, Becky Pennington, Luz María Peña-Longobardo, Lisa Prosser, Koonal Shah, Wendy Ungar, Tommy Wilkinson, Eve Wittenberg

Designing Economic Evaluations for Transferability: A Critical Review and Practical Guide

PRESENTER: **Catherine Pitt**, London School of Hygiene and Tropical Medicine

AUTHORS: Kara Hanson, Catherine Goodman

Economic Evaluation and Decentralised Decisions: Why Current Approaches Can be Unsuitable and What Can be Done to Improve Them.

PRESENTER: **Sebastian Hinde**, Centre for Health Economics, University of York

AUTHORS: Laura Bojke, Gerry Richardson

1:30 PM –3:00 PM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.44-2.45

The Distributional Effects of Primary Care Financing – a Cross Country Comparison from Zambia, Tanzania and Brazil

MODERATOR: **Josephine Borghi**, London School of Hygiene & Tropical Medicine (LSHTM)

DISCUSSANT: **Chitalu Chama-Chiliba**, University of Zambia; **Everton Silva**, University of Brasilia

Inequalities in the Distribution of PMAQ Funding across Municipalities Lessons from Brazil

PRESENTER: **Claudia Pereira**, Fiocruz

AUTHORS: Everton Silva, Jorge Otávio Maio Barreto, Garibaldi Dantas Gurgel Junior, Timothy Powell-Jackson, Josephine Borghi

The Influence of Health Facility Characteristics on Performance Based Financing Effectiveness: A Secondary Data Analysis of the Zambian Pilot

PRESENTER: **Miguel Pugliese-Garcia**, London School of Hygiene & Tropical Medicine

AUTHORS: Chitalu Chama-Chiliba, Melisa Martinez-Alvarez, Josephine Borghi

Examining the Inequalities in Paying Health Facilities Directly in Tanzania: The Case of Results-Based Financing and Donor-Health Basket Funds

PRESENTER: **Peter Binyaruka**, Ifakara Health Institute

AUTHORS: Josephine Borghi, Ottar Maestad

1:30 PM –3:00 PM WEDNESDAY [Health Care Financing & Expenditures]

Cape Town International Convention Centre | CTICC 1 – Room 2.61-2.62

Payment, financing and value

MODERATOR: **Inke Mathauer**, World Health Organization (WHO)

Does the Evolution of Wage Bill for Healthcare Workers Match the Workload Growth in Devolved Units in Kenya? Insights from Makueni County

PRESENTER: **Felix Munene Murira**, ThinkWell

Do Medicare Advantage Financial Incentives Impact the Quality of End-of-Life Care?

PRESENTER: **Lauren Hersch Nicholas**, University of Colorado

AUTHORS: Alicia Arbaje, Stacy Fischer, Marcelo Perrillon, Daniel Polsky

Better Access to Emergency Medicines and Health Supplies; Implications of Improved Autonomy in the Context of Performance Based Financing

PRESENTER: **Eric Tabusibwa**, ThinkWell Institute

AUTHORS: Charlotte Muheki, Cathbert Tumusiime, Richard Ssemujju, Derrick Semukasa, Angellah Nakyanzi

Evidence-Based Decision Making: Employing Historical Health Data to Inform the Design of a Sustainable Provider Payment Mechanism in Rwanda

PRESENTER: **Regis Hitimana**, Rwanda Social Security Board (RSSB)

AUTHORS: John Etebong Etuk, Teslim Aminu

Baseline Assessment of Primary Healthcare Facility Managers' Knowledge of and Adherence to Nigeria's Basic Health Care Provision Fund (BHCPF) Expenditure Guidelines for Strategic Purchasing in Six States

PRESENTER: **Adekemi Gbolade**, Clinton Health Access Initiative Nigeria

Estimation of Technical Efficiency in Health Spending at the Subnational Level in Kenya.

PRESENTER: **David Khaoya**, Palladium

AUTHOR: Theresa Ndavi

Estimating Primary Healthcare Resource Requirements: A Standardized Normative Cost Tool and Approach for Low- and Lower-Middle Income Countries

PRESENTER: **Lyubov Teplitskaya**, Management Sciences for Health

AUTHORS: Colin Michael Gilmartin, Rodrigo Munoz, Marjorie Opuni, Abebe Alebachew, Yewande Ogundeji, Damian Walker

1:30 PM –3:00 PM WEDNESDAY [Economic Evaluation Of Health And Care Interventions]

Cape Town International Convention Centre | CTICC 2 – Nerina

The Impact of Nurse Home Visiting – from Infants and Children to Elderly

MODERATOR: **Helene Könnecke**,

ORGANIZER: **Anica Kramer**, University of Bamberg

Estimating the Impact of the Family Nurse Partnership Home Visiting Programme on Early Maternal Investments and Child Development in England

PRESENTER: **Gabriella Conti**, Department of Economics and Social Research Institute, University College London

AUTHOR: Andrea Salvati

The Impact of Qualified Nurses on Visits of Primary Care Physicians and Hospital Admissions

PRESENTER: **Anna Werbeck**, RWI - Leibniz Institute for Economic Research

AUTHOR: Dörte Heger

What Works in (Nurse) Home Visiting? – A Systematic Review

PRESENTER: **Christiane Wuckel**, Leibniz-Institut für Wirtschaftsforschung

3:15 PM –4:45 PM WEDNESDAY [Special Sessions]

Cape Town International Convention Centre | CTICC 1 – Auditorium 2

CLOSING PLENARY: Reframing Health Economics in the Context of Climate Change

MODERATOR: **Paula Lorgelly**, University of Auckland

SPEAKER: **Elizabeth Robinson**, Grantham Research Institute, London School of Economics and Political Science; **Josephine Borghi**, London School of Hygiene & Tropical Medicine (LSHTM); **Martin Hensher**, Deakin University

4:45 PM –6:00 PM WEDNESDAY [Social Events]

Cape Town International Convention Centre | CTICC 1 – Clivia, Jasminum & Strelitzia conservatories

Closing Reception