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DEAR CONFERENCE PARTICIPANT,

We are pleased to welcome you to Rotterdam for the second iHEA World Conference on Health Economics.

Some of you may remember that this is also the second World Conference in the Netherlands. The first one took place in September 1980 in Leiden well before the start of the international Health Economics Association.

Many colleagues have helped us in preparing the program, which is of interest to health economists and interested others with different backgrounds and from different parts of the world. We especially acknowledge the support of the World Bank in preparing sessions on topics relevant to developing countries and the financial aid of the Dutch government to increase attendance from these countries.

When preparing the program and considering the many interesting sessions we felt that we should provide you with some guidance in the selection of your personal path through the sessions. Therefore, we have identified 6 broad topic area's, some of which may coincide with your own research interests. For each broad topic area the most relevant concurrent sessions are indicated (see page 43). The concurrent sessions are scheduled such that for each broad topic area, there is at least one session in each of the 9 clusters of concurrent sessions. We hope that this may help you in finding your way through the program.

We hope that you join us at the Burgundian Conference Banquet on Monday evening. We decided to include this main social event in the program to facilitate a social gathering of all those attending and we hope it will be a memorable evening with your colleagues and friends. We suggest that you use the opportunity to visit Rotterdam and the lovely old cities nearby like Delft.

Have a productive conference and a pleasant stay.

Your conference organisers,

*Frans Rutten, Erik Schut, Jacques van der Gaag,
Eddy van Doorslaer, Wynand van de Ven*



ACKNOWLEDGEMENTS

The conference organisers wish to express their gratitude to the following persons / organisations:

MINISTER OF HEALTH, WELFARE AND SPORT (VWS), THE NETHERLANDS
for acting as main sponsor

MINISTER FOR NETHERLANDS DEVELOPMENT ASSISTANCE, THE NETHERLANDS
for providing full fellowships for attendance from developing countries

ELI LILLY, THE NETHERLANDS / USA
for sponsoring the sessions on antidepressant selection, use and clinical outcomes in clinical practice
and antidepressant selection and health care expenditures in clinical practice

JANSSEN RESEARCH FOUNDATION, BELGIUM
for sponsoring the session "From economic data in clinical trials to real life cost – effectiveness:
extrapolation issues and their policy implications"

BAYER AG, GERMANY
for co-sponsoring

ELSEVIER SCIENCE / NORTH-HOLLAND, THE NETHERLANDS
for sponsoring the student competition

GLAXO WELLCOME, UK
for co-sponsoring

PFIZER, THE NETHERLANDS / USA
for co-sponsoring

RABOBANK, THE NETHERLANDS
for co-sponsoring

AMERSFOORTSE, DSW, OZ, STAD ROTTERDAM, THE NETHERLANDS
for co-sponsoring

Finally, we acknowledge all who contributed to the organisation of this event by organising sessions
and courses, reviewing abstracts, chairing sessions or presenting papers and posters.

GENERAL INFORMATION

CONFERENCE HOURS

Sunday June 6:

From 12.00 hours to 18.30 hours: Registration

From 13.30 hours to 16.30 hours: Pre-conference sessions

From 17.00 hours to 18.30 hours: Welcome reception

Monday June 7:

From 8.30 hours to 17.30 hours: Conference sessions

From 19.00 hours to 22.30 hours: Conference Banquet

Tuesday June 8:

From 8.30 hours to 17.30 hours: Conference sessions

From 17.45 hours to 19.45 hours: Reception in the Municipal Town Hall.

Wednesday June 9:

From 8.30 hours to 17.30 hours: Conference sessions

From 17.30 hours to 18.30 hours: Farewell reception

Participants will be notified of any change in this schedule.

ROOM NUMBERS AND CORRESPONDING NAMES

no. 1 : Rotterdam Hall

no. 2 : Oscar Auditorium

no. 3 : Townhall Room

no. 4 : Van Oldenbarnevelt Room

no. 5 : Van Leeuwen Room

no. 6 : Diamond Room I

no. 7 : Diamond Room II

no. 8 : Goudriaan Room

no. 9 : Blue Room

no. 10: Van Walsum Room

BADGES

Each registered delegate and accompanying person(s) will receive a name badge. Only individuals wearing official badges will be allowed admittance to any of the iHEA functions and sessions, including the Sunday evening reception in the WTC, luncheons, the Monday evening banquet in the Laurens church and the Tuesday evening reception at the Municipal Town Hall.

All these events are included in the registration fee.

Participants

Keynote speakers, Scientific Committee, Advisory Committee,

Student Competition Committee

Organizing Committee 2nd iHEA Conference

Accompanying Persons

Press/Exhibitors

POSTERS

Three different poster sessions are scheduled from 13.15 - 13.55 p.m. on 7, 8 and 9 June 1999. Every day a new set of posters will be presented. The posters will be on display in the Main Lounge from 08.00 - 18.00 hours.

TABLE TOP DISPLAYS

A number of publishers will be exhibiting materials during the conference in the Main Lounge.

SMOKING

Smoking is not permitted at any of the conference venues.

MESSAGES

There will be a message board located in the area of the Conference Registration/Information Desk.

SOCIAL PROGRAM

The Erasmus University will be hosting the Welcome reception on Sunday 6 June 1999 at 17.00 hours.

A Burgundian Conference Banquet will be held on Monday 7 June 1999 at 19.00 hours in the beautiful Laurens Church, one of the city's oldest churches very near to the WTC. Participants will be able to enjoy the dinner, the entertainment and the medieval scenery.

On Tuesday 8 June 1999 at 17.45 hours a reception will be hosted by the city of Rotterdam in the attendance of the Mayor.

The Organising Committee is happy to invite participants for Farewell drinks on Wednesday 9 June 1999 from 17.30 - 18.30 hours.

OFFICIAL LANGUAGE

The official language of the conference is English.

Badge Colour

White

Green

Red

Light blue

Yellow



STUDENT PAPER COMPETITION

“YOUNG RESEARCHERS IN HEALTH ECONOMICS”

The intent of this competition was to encourage the development and presentation of outstanding health economics papers by graduate student authors. Papers were submitted to a Student Competition Committee, chaired by Andrew Jones. Among the prizes for the winning papers were fee waivers, some travel and accommodation subsidy. Elsevier/North-Holland provided some free one-year subscriptions to the Journal of Health Economics and a copy of the forthcoming Handbook of Health Economics as prizes. Below is a short-list of the 6 highest-ranked papers.

FIRST PRIZE:

MATHIAS KIFMANN, UNIVERSITÄT KONSTANZ

Community rating in health insurance and different benefit packages.

(Session M6)

SECOND PRIZE:

ANGEL MARCOS VERA HERNANDEZ, UNIVERSITAT AUTONOMA DE BARCELONA

Duplicate coverage and the demand for health care: the case of Catalonia.

(Session R)

JOINT THIRD PRIZES:

JORGE MESTRE FERRANDIZ, UNIVERSITAT AUTONOMA DE BARCELONA

The impact of generic goods in the pharmaceutical industry.

(Session P)

and

JAN KLAVUS, STAKES, HELSINKI AND FINNISH POSTGRADUATE PROGRAMME IN ECONOMICS

Health care and economic well-being: estimating equivalence scales for public health care utilisation.

(Session B9)

HIGHLY COMMENDED:

CHRISTOPH EISENRING, UNIVERSITY OF BERN

Optimal health investment strategies in a linear control model.

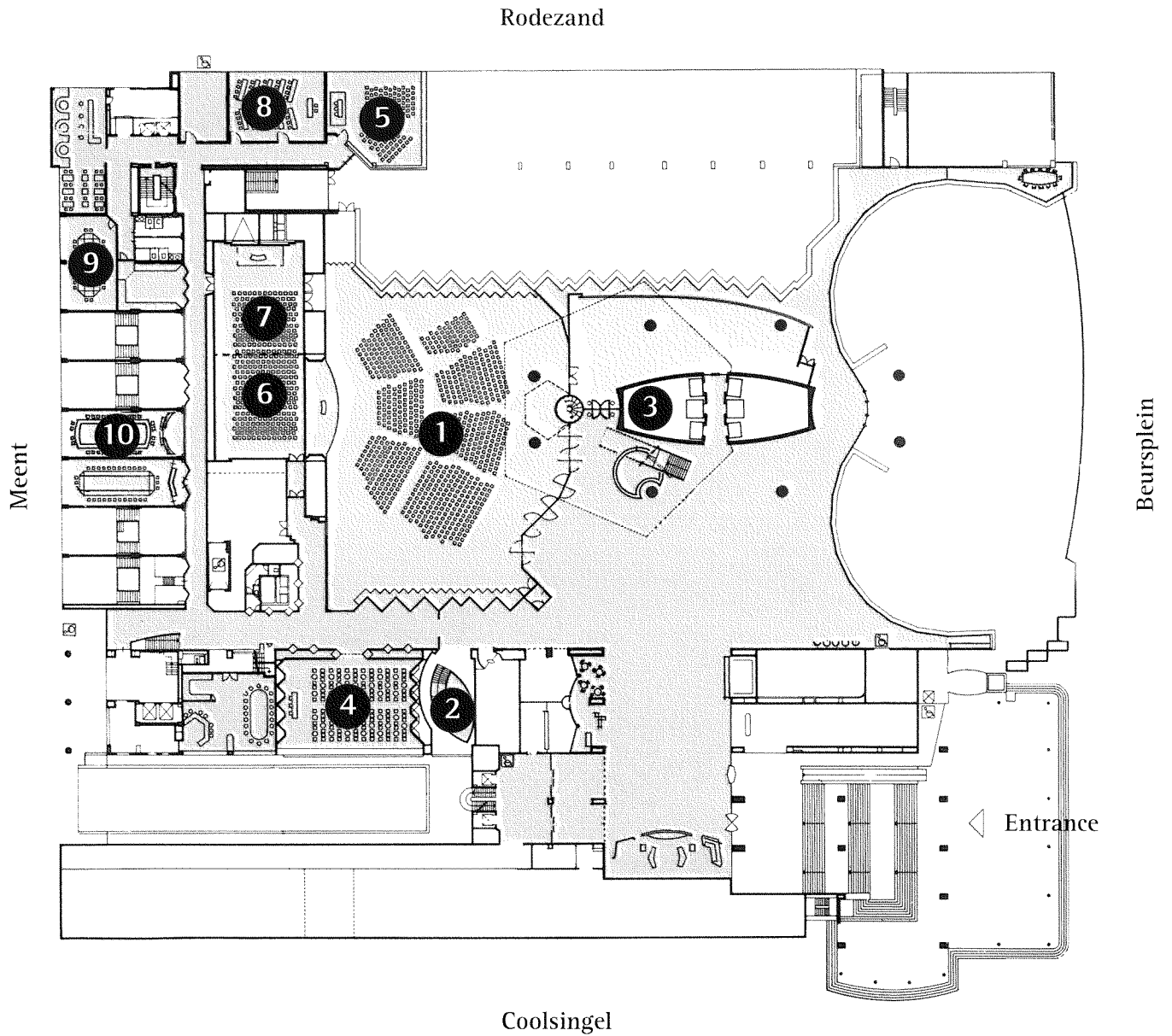
(Session P)

CHRISTOPHER SEPLAKI AND DAVID VANNES, UNIVERSITY OF WISCONSIN

Patterns of TCA and SSRI prescription across plans, providers, and states: do publicly-insured managed care members receive differential treatment?

(Session E6)

WORLD TRADE CENTER



- 1 Rotterdam Hall
- 2 Oscar Auditorium
- 3 Townhall Room
- 4 Van Oldenbarnevelt Room
- 5 Van Leeuwen Room
- 6 Diamond Room I
- 7 Diamond Room II
- 8 Goudriaan Room
- 9 Blue Room
- 10 Van Walsum Room



Sunday, June 6

SCIENTIFIC PROGRAMME AND PARALLEL MEETINGS

Sunday, June 6

12:00 - 18:30

Registration

Main Lounge

13:30 - 16:30

Pre-conference Sessions

SESSION 1

International Comparisons of Health Expenditure: Methods and Results

FACULTY: *Bengt Jönsson, Ulf-G Gerdtham, Jean-Pierre Poullier*

ROOM: Goudriaan Room (room no. 8)

SESSION 2

Risk-adjustment in competitive health plan markets

FACULTY: *Randall P. Ellis, Wynand P.M.M. van de Ven*

ROOM: Van Oldenbarnevelt (room no. 4)

SESSION 3

Concepts and methods for National Health Accounts studies in low and middle income countries

FACULTY: *Peter Berman, A.K. Nanda Kumar, Ravindra Rannan-Eliya*

ROOM: Blue Room (room no. 9)

SESSION 4

Methods for measuring equity in the finance and delivery of health care

FACULTY: *Adam Wagstaff, Eddy van Doorslaer*

ROOM: Diamond Room II (room no. 7)

SESSION 5

Econometric issues in log models

FACULTY: *Willard Manning, John Mullahy, Edward Norton*

ROOM: Van Leeuwen Room (room no. 5)

SESSION 6

Selected topics in economic evaluation

FACULTY: *Ben van Hout, Marc Koopmanschap, Frans Rutten, Jan van Busschbach*

ROOM: Oscar Auditorium (room no. 2)

17:00 - 18:30

Welcome Reception

Main Lounge

Monday, June 7

8:00 - 17:30

Registration

8:30 - 10:00

Concurrent Sessions A

A1: Exploring heterogeneity in health researchCHAIR: *Stephen Birch*DISCUSSANTS: *Nigel Rice, Bernie O'Brien*

ROOM: Rotterdam Hall

Francois Beland, Stephen Birch, Greg Stoddart

Community-level influences on the production of health in populations: Development and testing of an empirical model

Rob Manning, Karl Claxton

Identifying treatment effects for randomised and non-randomised evaluations in the presence of unobserved heterogeneity

A2: Risk selection and plan contractingCHAIR: *Randy Ellis*DISCUSSANTS: *Roger Feldman, William Encinosa, David Burgess*

ROOM: Oscar Auditorium

Richard Frank, Jacob Glazer and Thomas McGuire

Measuring adverse selection in managed health care

Mingshan Lu, Albert C. Ma, and Lasheng Yuan

Risk selection, matching and welfare effects under performance-based contracting

Yujing Shen and Randall P. Ellis

Cost minimizing risk adjustment and selection

A3: Conjoint analysis: health applicationsCHAIR: *Peter Zweifel*

ROOM: Townhall Room

Mandy Ryan

Measuring benefits in health care: the role of discrete choice conjoint analysis

S. Bryan

Structural reliability of conjoint analysis applied to health care: an empirical investigation

Harry Telser, Peter Zweifel

Conjoint analysis as a method for measuring willingness to pay for risk reductions

Julie Ratcliffe

Patients preferences regarding the process and outcomes of life saving technology: an application of conjoint analysis to liver transplantation

A4: Managed Care: panel discussionCHAIR: *Jonathan Lewis*PANEL: *M. Henry, W. Allen Schaffer, Sid Stolz, James Williams*

ROOM: Van Oldenbarnevelt Room

A5: Compensating and motivating community physiciansCHAIR: *Dov Chernichovsky*DISCUSSANTS: *Mark Pauly, Sara Markowitz, Jean Mitchell, Amir Shmueli*

ROOM: Van Leeuwen Room

Luke B. Connelly and Darrel P. Doessel

Health insurance, health care, and health status in Australia: A conceptual and empirical analysis of markets for general practitioner services

Jack Hadley and Jean Mitchell

Effects of financial incentives and managed care market penetration on physicians' practices

Dov Chernichovsky

Paying and motivating community physicians under the emerging paradigm in health systems

Eduardo González-Pier and Susan W. Parker

Provider financial risk under alternative payment schemes: the case of Mexican social health insurance policy

A6: Medical TechnologiesCHAIR: *Frank Sloan*

ROOM: Diamond Room I

A. Maynard, R. Cookson, D. McDaid

Improving clarity and performance in the supply and demand of health technology assessment

V. Ho, B. Hamilton

Learning by doing in the evolution of medical technologies

C. Fortanier

A research and development case in the biotechnology field: cell therapy

J.L. Pinto-Prades, X. Cuadras-Morató, J.M. Abellán-Perpiñán

The relevance of claims in the allocation of health care resources



Monday, June 7

A7: New research methods in modelling health care expenditures

CHAIR: *Ernie Berndt*

ROOM: Diamond Room II

Scott Stern and Manuel Trajtenberg

Patient welfare and patient compliance: an empirical framework for measuring the benefits from pharmaceutical innovation

Ernst Berndt, Ashoke S. Bhattacharya and David N. Mishol

Modeling the diffusion of new antidepressants: product attributes, order of entry and marketing efforts

Laurence Baker

Managed care and system-wide technology adoption and use: evidence from magnetic resonance imaging

Willard G. Manning and John Mullahy

Econometric issues in log models

A10: Economic aspects of malaria

CHAIR: *Corinne Intein Nolthenius*

ROOM: Van Walsum Room

John Gallup

The economic burden of malaria

Catherine Goodman

Using cost-effectiveness to inform policy – the case of malaria control in Africa

Maureen Cropper, J. Lampietti, D. Whittington

Household willingness to pay for malaria prevention in Ethiopia

10:00 - 10:30

Refreshments

Main Lounge

A8: Antidepressant selection, Use and Clinical outcomes in clinical practice

CHAIR: *Donald S. Kenkel*

ROOM: Goudriaan Room

Timothy R. Hylan

Antidepressant prescribing patterns: a review

Cheryl Neslusan

A comparison of fluoxetine and sertraline dose and duration in clinical practice

Mirjam Sturkenboom

Duration of antidepressant therapy and risk of depression relapse

A9: Health sector reform, emerging issues on health insurance in developing countries

CHAIR: *Joseph K. Wang'Ombe*

ROOM: Blue Room

Octavian Gakuru, Germano Mwabu, Benjamin Nganda and

Joseph Wang'ombe

Financing medical care through insurance: issues from an analysis of a facility and household survey in Kenya

Josés M. Kirigia

Determinants of health insurance status among South African women

Somchai Suksiriserekul

The expansion of a voluntary health insurance scheme to the poor in Bangkok

Monday, June 7

10:30 - 12:00

Plenary Session

Rotterdam Hall

Welcome on behalf of the organizers

Frans Rutten

Welcome on behalf of iHEA

Tom Getzen (Director iHEA)

Alan Maynard (President iHEA)

Health, wealth and equity: asking for the moon?

SPEAKER: *Els Borst-Eilers (Minister of Health, Welfare and Sports, the Netherlands)*

Public and private financing of health care

SPEAKER: *Joseph E. Stiglitz*

(Senior Vice President and Chief Economist, Worldbank, USA)

CHAIR: *Jacques van der Gaag*

ROOM: Rotterdam Hall

12:00 - 13:15

Luncheon

Main Lounge



Monday, June 7

13:15 - 13:55

Poster Session P

Main Lounge

Author / Title

- P1 *Acht J., Stoker T., Busschbach J.*
The cost of the last year of life
- P2 *Bernfort L., Jacobsson F., Levin L.A.*
Allocation of health care resources based on utility maximization: can it be justified
- P3 *Bunting D.*
Distributional basis of health care expenditures
- P4 *Chowdhury T., Chang W., Lyons C.D.*
Access to health services across socio-economic groups under a primarily publicly health system
- P5 *Scanlon D., McLaughlin C.*
Employee response to health plan performance ratings
- P6 *Brown H.S.*
Public sector, nonprofit, and for-profit competition with heterogeneous consumers in an urban setting
- P7 *Chi C.*
Efficient in what? Reexamining efficiency in health care systems
- P8 *Telyukov A., Day L.*
Design of a need-based formula of health resource allocation to the states of Venezuela
- P9 *Khan M., Al Mamun A., Hossain M.S.*
Gender inequality in health status and health resource utilization - A case study of Bangladesh
- P10 *Bitran R., Pietro L., Ubilla G.*
Equity in the provision and financing of health care in Paraguay
- P11 *Chen Y., Tang Z.*
Policy implications of the cost of vaccines in China
- P12 *Chou Y.J.*
Social health insurance and saving in Taiwan
- P13 *Yip W.*
Relationship between economic and health system development: the case of Hong Kong
- P14 *Dubbeldam R.*
How important are financial issues in making health projects sustainable?
- P15 *Almeida J.*
Private-public mix using the DOTS strategy against TB
- P16 *Anis A.*
A dog's breakfast: public coverage for prescription drugs varies widely across Canada
- P17 *Bhatia M., Fox-Rushby J.*
A comparison of the willingness to pay for treated mosquito nets and house spraying in Surat, India
- P18 *Costa J., Roviara Forns J.*
Eliciting preferences and values for health care systems: The willingness to assign approach
- P19 *Geoffard P.Y.*
Investing in health or in education
- P20 *Kindig D., Libby D., Seplaki C.*
Geographic variation in age-adjusted mortality: why do U.S. sub-populations experience different rates?
- P21 *Brinkmann H., Felder S.*
Response time in emergency medical services: does living in the country make a difference?
- P22 *Buron C., Feeny D., Furlong W., Chwalow J., Slama P.G.*
Assessment of the multi-attribute preference function for HU13 in France
results of a pilot study

- P23 *Chiou C.*
Developing a pediatric QALYs measure-case study for children with asthma
- P24 *Fox - Rushby J.*
Developing a measure capable of reflecting local populations' preferences for health: a case study from Kenya
- P25 *McNamee P., Parkin D.*
Scenarios or discrete states in the calculation of preference scores and QALYs
- P26 *Hagen T.P., Iversen T.*
How hospital owners use information of comparative costs in fixing hospital budgets
- P27 *Spetz J.*
The effect of changes in hospital ownership on hospital operations
- P28 *Cremieux P.Y., Ouellette P.*
Measuring the performance of hospitals in California
- P29 *Dismuke C., Sena V., Barros P.*
Hospital production in a national health service: the physician's dilemma
- P30 *Antioch K.*
Applying dynamic international approaches to forecasting hospital expenditure in Australia: Lessons from Europe and Canada
- P31 *Kolmar M.*
Optimal medical progress and the organization of health care in the European Union
- P32 *Arnold J.*
The effect of continuity on the demand for medical care
- P33 *Bishai D., Lin M., Kiyonga C.*
The world demand for an AIDS vaccine
- P34 *Couttolenc B.*
Health care prices and the consumption of health-related goods in Brazil
- P35 *Eichler R.*
Incentive-based reimbursement schemes for rural health providers: evidence from Kenya
- P36 *Donaldson D., Chunharas S., Srivaniorn S.*
Rural-urban practice location choices of physicians on Thailand: alternatives to compulsory service
- P37 *Ceuppens A., Lona M., Dekeyser T.*
Evaluation of medical practice during pregnancy
- P38 *Chen J., Seivick M.A., Rocco M.V.*
Medicare costs by beneficiaries with the ESRD in their last year of life
- P39 *De Pourville G.*
Coordination structure for the achievement of safe and effective care
- P40 *Hanson K., Yip W., Hsiao W.*
Quality competition by private providers: empirical evidence from Cyprus
- P41 *De Jaegher K.*
The physician-patient relationship as a game of strategic information transmission
- P42 *Häkkinen U.*
Changes in the use of physician services 1987 - 1996 in Finland
- P43 *Mestre Ferrandiz J.*
The impact of generics in the pharmaceutical industry
- P44 *Bloom G., Standing H.*
Meeting health needs in a pluralistic environment; rethinking government's role
- P45 *Frohwitter I.*
German long-term care insurance - does it protect patients from quality?
- P46 *Gotzen G.*
Legal reforms and financial pressure: the changing face of the German medical rehabilitation industry
- P47 *Eisenring C.*
Optimal health investment strategies in a linear control model
- P48 *Giannoni-Mazzi M.*
Determinants of Italy's regional public health care expenditure, 1980 - 1995



Monday, June 7

- P49 *Chawla M., Berman P.*
A model for analyzing strategic use of government financing to improve health care provision
- P50 *Hornbrook M., Goodman C, Fisherman M.J.P.A.*
Measuring costliness across integrated health care delivery systems
- P51 *Ettner S., Frank R.*
Risk adjustment of medicaid capitation payments: how well does it work for mental health and substance abuse?
- P52 *Fishman P., Shay D.*
A global chronic disease score from automated pharmacy data
- P53 *Malkin J.*
The chronic disease score in a VA population
- P54 *Atim C.*
The contribution of mutual health organisations to the financing, delivery and access to health care in Africa
- P55 *Bautista M.*
Public-private cooperation in a provincial health insurance scheme in the Philippines
- P56 *Butler J., Clarke P.M.*
Estimating price elasticity of demand for private health insurance in a national health insurance system: evidence from Australia
- P57 *Emblem A.*
In-kind health insurance
- P58 *Wang B.*
Trends of hospital efficiency among metropolitan markets
- P59 *Anis A.*
Using economic evaluations to make formulary coverage decisions: so much for guidelines
- P60 *Barlow W.*
Medical care costs of cancer patients on protocol
- P61 *Cangialose C., Herrin J., Bocuzzi S.*
The indirect costs of ischemic heart disease
- P62 *Chiu H.C., Hurley R., Mau L.W*
The effects of economic factors on hospital vertical integration
- P63 *Enckevort P.*
A comparison of the cost-effectiveness of heart-, liver-, and lung transplantation
- P64 *Giraldes M.R*
Allocative efficiency in the use of health resources in Portugal
- P65 *Greiner W., Graf-v.d. Schulenburg J.M.*
Quality of live of asthma patients relative to asthma severity
- P66 *Babo D., Babo M., Osarumwense C.*
Malaria diagnosis: Is QBC worth the cost?
- P67 *Jacobs P., Edbrooke D., Hibbert C.*
Determinants of per diem costs in the intensive care unit
- P68 *Asche C., Coyte P., Croxford R.*
The determinants of ear surgery utilization on Ontario children: socio-economic factors VS clinical perceptions
- P69 *Arredondo A.*
Economic indicators for health care decentralization in Latin American countries: information for policy makers
- P70 *Clarke P.*
Is willingness to accept always greater than willingness to pay?: A comparative study of the benefits of improved access to mammographic screening
- P71 *De Graeve D., Rombaert G., Goossens H.*
Cost-effectiveness analysis of pneumococcal vaccination of working and elderly persons in Belgium
- P72 *Gastaldi-Menager C.*
Cost-effectiveness analysis of scenarios relative to the French immunization policy against hepatitis B
- P73 *Girard D.*
The cost of the transition between two pertussis vaccination programmes

- P74 *Bridges J.*
Discourse on methods: deductive methods in health economics
- P75 *Huybrechts K.F., Caro J.*
Markov models: A redundancy in modern health economics?
- P76 *Viney R.*
Valuing uncertain outcomes of health care interventions
- P77 *Dalry B., Mackay S.*
Implications of the 1996 maternity funding scheme in New Zealand
- P78 *Woodward B.*
A full-information average cumulative cost curve: the cost of CMV-disease in renal transplantation



Monday, June 7

14:00 - 15.30

Concurrent Sessions B

B1: Uncertainty analysis in economic evaluation

CHAIR: *Bernie O'Brien*

ROOM: Rotterdam Hall

Maria G. M. Hunink

First-order and second-order uncertainty in decision models used for cost-effectiveness analysis

Aaron A. Stinnett

Probabilistic analysis in economic evaluations with multiple comparators

John Mullahy

What did you expect? Assessing the role of expectations in stochastic cost-effectiveness analysis

Karl Claxton, Milton C. Weinstein

A value-of-information analysis in the economic evaluation of health care technologies: a framework for judging the adequacy of input data for cost-effectiveness analysis

B2: Implementation issues in risk adjustment for people with high cost conditions

CHAIR: *Harold Luft*

DISCUSSANTS: *Joseph P. Newhouse*

Wynand P.M.M. van de Ven

ROOM: Oscar Auditorium

Gerben de Jong, R. Halpern, A. Batavia

Implementation issues in health-plan risk adjustment for individuals with disabilities

R. Adams Dudley, Lisa V. Bowers, Harold. S. Luft

Implementing risk adjustment (health-based payments) and quality measurement functioning health plans

Bruce J. Rosen

Implementation issues in risk adjustment in Israel

B3: Challenges to health systems from economic transformation in developing countries

CHAIR: *William Hsiao*

ROOM: Townhall Room

Dean Jamison

Income, education, and health system performance: A cross-national comparative study

Julio Frenk

Transforming the role of the state in health systems

Felicia Knaul

Linking health, nutrition and wages: The evolution of age at menarche and labor earnings among Mexican women

B4: Economic Evaluation I

CHAIR: *Jaime Caro*

Room: Van Oldenbarnevelt Room

G. Hutton, M. Mugford, J. Fox-Rushby, A.M. Galvez, B. Thinkhamrop

Economic evaluation alongside the World Health Organisation multinational antenatal care (ANC) trial

W.J. Meerding, W. Stolk, A. Plaisier

Cost-effectiveness analysis of lymphatic filariasis control in sub-Saharan Africa

L. Gold, C. Alderson

Assessing the cost-utility of sildenafil (Viagra)

K. Fassbender

An economic evaluation of home care as an alternative to institutionalization

B5: Regulation of the health sector in low and middle income countries: how effective is it?

CHAIR: *Anne Mills*

ROOM: Van Leeuwen Room

Neil Soderlund and Birgit Hansl

Health insurance dynamics in South Africa: the impact of deregulation on market structure, risk pooling and health care cost inflation

Lilani Kumaranayake and Sara Bennett

A review of regulatory arrangements in developing countries: insights from new institutional economics

Charles Hongoro and Lilani Kumaranayake

Do they work? Regulations for for-profit providers in Zimbabwe

B6: Incentives, effectiveness and treatment choice

CHAIR: *Richard G. Frank*

DISCUSSANTS: *David Cutler and Willard Manning*

ROOM: Diamond Room I

J. Glazer, T.G. McGuire

Some economics of therapeutic choice: theory and observations

H.A. Huskamp, B. Cuffel, S. Greenfield

Finance incentives and treatment choices for depression

D. Salkever

Treatment strategies for Schizophrenia

B7: Conjoint AnalysisCHAIR: *Jeff Richardson*

ROOM: Diamond Room II

F. San Miguel, A. Scott, M. Ryan

Testing the assumptions of completeness and stability of preferences in health care using discrete choice models

M. Ryan

Sensitivity of willingness to pay estimates to level of attributes in discrete choice experiments

M. van der Pol, J. Cairns

Using conjoint analysis to estimate time preference for others' health

F. Reed Johnson, William H. Desvousges, Melissa C. Ruby

Willingness to pay to avoid cardiovascular and respiratory conditions: Consensus estimates of task-specific stated preferences

B8: Substance abuse treatmentCHAIR: *Rosalie Liccardo Pacula*

ROOM: Goudriaan Room

Jody Sindelar

Paradoxes across multivariate outcomes in cost-effectiveness; substance abuse treatment

Roland Sturm

Managed care risk contracts and substance abuse treatment

Donald Kenkel, Joe V. Terza

Estimating the effect of physician advice on alcohol consumption: count data regression with an endogenous treatment effect

Michael French

Benefit-cost analysis of brief physician advice with problem drinkers in primary care settings

B9: Equity and inequity in health and health care ICHAIR: *Owen O'Donnell*

ROOM: Blue room

C. Leighon, F. Diop

Protection of the poor under cost recovery initiatives: the equity impact of cost recovery and men's testing in Burkina Faso, Uniger, and Senegal

N. Breen, J. J. Barry Figueroa

Inner-city residence and stage of diagnosis among women with breast or cervical cancer: a test of the urban underclass hypothesis in three U.S. cities

J. Klavus

Health care and economic well-being: estimating equivalence scales for public health care utilisation

J. Ratcliffe

Distribution principles for the allocation of donor liver grafts: A pilot study of a social conjoint analysis

B10: Payment systems for providers ICHAIR: *Alan Maynard*

ROOM: Van Walsum Room

T. Iversen

The interaction between patient shortage and patients' waiting time in general practice

J. Forder

Contingent contracts: the effects on care providers

L. Franzini

Estimating the cost of primary care training in ambulatory settings

A. Scott

Eliciting GPs' preferences for pecuniary and non-pecuniary job characteristics. How important is income in the utility function?

15:30 - 16:00

Refreshments

Main Lounge



Monday, June 7

16:00 - 17:30

Concurrent Sessions C

C1: Resolved; The demand curve (for medical care) should be abolished

MODERATOR: *Alan Maynard*

ROOM: Rotterdam Hall

PANEL: Pro side - *Uwe Reinhardt*

Bob Evans

Thomas Rice

Con side - *Mark Pauly*

Frank Sloan

Peter Zweifel

C2: Incorporating social values in cost utility analysis

CHAIR: *Alan Williams*

ROOM: Oscar Auditorium

Jan Abel Olsen and Jeff Richardson

Health maximization versus equity: paternalism versus preferences results of an Australian survey

Paul Dolan, Jan Abel Olsen

The equity-efficiency trade-off across different streams of health

Erik Nord

Two ways of incorporating concerns for fairness in numerical valuations of health outcomes

C3: Employment based health insurance: coverage and design

CHAIR: *Barbara Wolfe*

DISCUSSANTS: *Philip de Jong and Robert Haveman*

ROOM: Townhall Room

Thomas Buchmueller, J. DiNardo

Did community rating induce an adverse selection death spiral? Evidence from New York, Pennsylvania and Connecticut

Alan C. Monheit and Barbara Steinberg Schone

Assessing the decline in employment-based health insurance: demographic change and distributional consequences

David Vanness and Barbara Wolfe

The nondiscrimination law and health insurance: For whom did it increase coverage?

C4: The development of health care markets in lower and middle income countries

CHAIR: *Peter Berman*

ROOM: Van Oldenbarnevelt Room

Mukesh Chawla and Adam Windak

The development of new private markets for ambulatory health services in Krakow, Poland

Alexander S. Preker and April Harding

Private sector partnerships in health: a case study of the West Bank and Gaza

Peter Berman

Understanding the supply side: a methodology for analyzing health care provision in lower income countries with an application to the Arab Republic of Egypt

Qingyeu Meng and Xingzhu Liu

What health services have the private clinics provided: a case study in Shangdong Province, China

Kara Hanson

The development of health care markets in Cyprus and Sri Lanka: quality competition and the public-private mix

C5: A global analysis of technological change in health care: heart attacks

CHAIR: *Daniel Kessler*

ROOM: Van Leeuwen Room

Mark McClellan, Daniel Kessler, Kathryn McDonald, Joseph Newhouse and Tech Investigators

A global analysis of technological change in health care: heart attacks

C6: Panel session organized by the European Association on the Development of Health Economics (EADHE): Health policy problems in the European Union; an agenda for future research in Health Economics

CHAIR: *Joan Rovira*

PANEL: *Emile Levy, Joan Rovira, Markus Schneider*

ROOM: Diamond Room 1

17:30 - 18:30

**Business meeting of the European
Association on the Development of
Health Economics (EADHE)**

Diamond Room I

17:45 - 18:50

Workshop on Vaccine Economics

CHAIR: *Robert Deuson*

Van Oldenbarnevelt Room

*Roger Bernier, Robert Deuson, Melinda Wharton, Fangjun
Zhou, Mary McCauley and Walter Orenstein*

Epidemiologic and economic impact of vaccines
recommended for children in the United States in the 20th
century

*Robert Deuson, Christos Alexopoulos, Fangjun Zhou, Patrick
Coleman and Bridget Lyons*

A benefit-cost model of hepatitis B Vaccination in the
United States

John Fontanesi and Robert Deuson

A cost-benefit analysis of electronic immunization registries

19:00 - 22:30

Conference Banquet

Student Competition Award

Presentation of the Award:

Bernard van Praag



Tuesday, June 8

A. Norinder, K. Hjalte, U. Persson

Embedding effects in a contingent valuation study of risk reductions for death in road traffic accidents versus death of any cause

W. Coucill, S. Bryan

Utility measurement in patients with cognitive impairment: an investigation of criterion validity

D7: Payment systems for providers II

CHAIR: *Kathryn Antioch*

ROOM: Diamond Room II

B. Croxson

Do financial incentives affect doctors' behaviour? The impact of the NHS GP fundholder scheme on hospital admissions in the UK

E. Mot, B.M.S. van Praag

Dutch experiments with payment systems for specialists

J. Hurley, T. Crossley, P. Grootendorst

Global physician expenditure caps and individual-collective incentive conflict: physician responses in Canada

A. Paraponaris, J.P. Moati, G. Tonnaire, C. Chanut,

R. Sambue

Payment systems, financial incentives and heterogeneity in health care supply: evidence from 1078 breast cancer patients in a French region

D8: Supply and Behavior of physicians

CHAIR: *Andrew Jones*

ROOM: Goudriaan Room

D. Lundin

Moral hazard in physician prescription behavior

S. Höjgard

Clinical decision making and risk attitude

L. Rochaix-Ranson, A. Nassiri, M. Le Goff

Physicians' services supply: Panel data analysis of a quasi-experiment in Quebec

D9: The economics of AIDS

CHAIR: *M. Over*

DISCUSSANTS: *Orville Solon, Stephanno Bertozzi,*

Thomas Philipson

ROOM: Blue Room

Stephane Mechoulan

HIV testing: a Trojan Horse?

Julia Dayton

Does parental morbidity affect child health? Evidence from rural Tanzania

Neil Soderlund, Karen Zwi and Glenda Gray

Preventing vertical transmission of HIV: a cost effectiveness analysis of individual and combined options

David Bishai, M. Lin, C.W.B. Kiyonga

The world demands for an AIDS Vaccine

D10: Production of health and health care

CHAIR: *Alistair McGuire*

ROOM: Van Walsum Room

J. Burgess, P.W. Wilson

Testing the effect of incorporating quality of care into measuring inefficiency in long term care

B. Hollingsworth, D. Parkin

An international comparison of the efficient delivery of oral health and health care

G. Pignataro, A. Giuffrida, F. Lapecorella

Efficiency of health care production in different hierarchically structured hospitals

P. Fenn

Delay & settlement in medical negligence litigation

12:00 - 13:15

Luncheon

Main Lounge

12:30 - 13:55

Cochrane meeting:

From effectiveness to efficiency: health economics in the Cochrane collaboration

Van Oldenbarnevelt room

13:15 - 13:55

Poster Session Q

Main Lounge

Author / Title

- Q1 *Evans R., Barer M.L.*
What goes around, comes around: facing the accounting realities in health care funding
- Q2 *Okamoto A.*
What brought Japan's health care cost down? Economic impact of cost control measures
- Q3 *Morga A.*
Fiscal federalism, partisan politics and health care rationing policies
- Q4 *Jensen K.*
Long term financing options for the New Zealand health sector
- Q5 *Salkeld G., Short L.*
Measuring consumer preferences for faecal occult bleeding testing for colorectal cancer; better the service that you know
- Q6 *Hsieh C., Pan W.H.*
Lifestyles, medical resources, and the distribution of health in Taiwan
- Q7 *Hall J., Viney R.*
Social welfare and genetic testing
- Q8 *Jacobs P., Blanchard J., James R.*
Cost of diabetes in Manitoba Aboriginal and General Populations
- Q9 *Johansson M., Oalme M.*
On the relationship between income and the probability of death - a structural approach
- Q10 *Govender V., McIntyre D., Makan B.*
The financing of health care and health sciences education and training in South Africa
- Q11 *Lee K.W.*
Health system reform: a tale of two countries in Latin America
- Q12 *Farrar S.*
Eliciting the objectives of hospital decision makers
- Q13 *Lienard D., Closon M.C.*
Nursing care: the general needs' index financing, analysis and management tool an approach in terms of patient' and hospitals' needs
- Q14 *Maes N.*
Impact of the socioeconomic status of the patients on the hospital costs: Introduction of social corrections factors in the financing system in Belgium
- Q15 *Haas M.*
Non-health outcomes of health care: what do patients count?
- Q16 *McKenzie L., Cairns J.*
Exploring the existence of differential weights for asthma symptoms: an investigation of patient preferences using conjoint analysis
- Q17 *Mukherjee J., Vaughan D., Torrance G.*
Health-related quality of life over one year in patients presenting with acute exacerbations of chronic bronchitis and randomized to ciprofloxacin or usual antibiotic care
- Q18 *Kidholm K.*
Comparing patients' and the general population's willingness to pay for waiting time reduction
- Q19 *Kristiansen I.S.*
Communicating risk reductions from preventive health programmes: is information on absolute risk reductions enough?
- Q20 *Odegaard K.*
Sources of inefficiency for primary health care services in Zambia



Tuesday, June 8

- Q21 *Matsaganis M., Tsaklogou P., Mitrakos T.*
Determinants of household expenditures on health in Greece
- Q22 *Lin S.J., Lee M.L.*
Estimating the determinants of contraceptive use among married women in Taiwan
- Q23 *Kennedy C.*
Demand for antenatal care in rural Tanzania
- Q24 *Hongoro C.*
Do they work? Regulations for for-profit providers in Zimbabwe
- Q25 *Ensor T., Thompson R.*
Informal payments for health care, transition economics
- Q26 *Ma J., Yiu Y.*
The health care demand of poor rural population in China and governmental intervention
- Q27 *Mao Z.*
Changing of demand for medical care and its determinants in China's urban areas
- Q28 *Liu X., Mills A.*
Impact of payment reforms to hospital-based doctors on the efficiency of hospital services: a case study in China
- Q29 *Lundbäck M.*
DRGs as a response to asymmetric information - outlier rules explained
- Q30 *Lona M., Guillaume J., Dekeyser T.*
Comparative analysis of the Belgian hospitals on basis of their activities
- Q31 *Wang B.*
Hospital financial analysis between rural and urban market
- Q32 *Hoch J.S.*
Measuring unobserved quality in health care: the minimum distance estimator and its application to hospitals, nursing homes and kidney dialysis facilities
- Q33 *Kobayashi Y., Hayashi K.*
Trend of high and low-charge surgery by hospitals in Japan
- Q34 *Johnston K.*
Learning processes in the production of health care: implications for diffusion
- Q35 *Lan B., Chen G.J.*
Racial difference in Medicare expenses of patients with end stage renal disease (ESRD) in their last year of life
- Q36 *Häkkinen U., Keskimäki I.*
Technology utilization and outcomes associated with acute myocardial infarction in Finland and Alberta
- Q37 *Antioch K.*
Lessons in evidence based medicine: Using quality assurance and utilization management in Canadian hospitals to improve health outcomes and utilization
- Q38 *Masiero G., Gravelle H.*
Optimal regulation in the market for primary care
- Q39 *Mikkola H., Häkkinen U.*
The effects of prices of discelotomy for Finnish minicipalites
- Q40 *Lee K.M., Coyle D.*
The impact of new forms of patient information on the efficiency of health care delivery
- Q41 *Anis A., Cockburn I.*
Hedonic analysis of arthritis drugs
- Q42 *House R.K., Johnston J.*
State dependent demand for health care: The case of preventive dental care
- Q43 *Hu Y., Chu C.L.*
Smoking behavior and the medical care utilization
- Q44 *Jacobson L., Bolin K., Lindgren B.*
The demand for health and medical care in Sweden
- Q45 *Liljas B.*
The demand for health, life-time income, and imperfect financial markets

- Q46 *Lin C., Chang C.C., Lave J.R.*
Further considerations of two-part model for estimating utilization under children's health insurance programs
- Q47 *Polder J.J., Meerding W.J., Bonneux J.*
Age-specific - increase in - healthcare costs
- Q48 *Filippini M.*
Institutional organization and cost performance: Evidence from the nursing home industry
- Q49 *Hollenbeak C.*
The effect of generic competition on Rx-to-OTC switching
- Q50 *Nordyke R.*
Performance of private provision and lessons for reforms
- Q51 *McInnes M.M.*
Would patients be willing to pay for optional no-fault insurance against adverse events in health care?
- Q52 *Holly A., Lucien G.*
Health insurance and health care utilization in Switzerland
- Q53 *Siddharthan K., Rosenman R., Ahern M.*
Output efficiencies of health maintenance programs
- Q54 *Khan M.M., Tsai W.C.*
Biased selection by Medicare HMO plans - Implications for access to care and medicare expenditures
- Q55 *Hornbrook M.C., Bachman D.J., Meenen R.T.*
OLS segmented versus spline regression in risk-adjustment models
- Q56 *Meenan R.T., Goodman M.J., Hornbrook M.C.*
The effects of payment policy constraints on forecasting performance in risk-adjustment models
- Q57 *Spetz J.*
Physician incentives and the timing of cesarean sections
- Q58 *Felder S.*
Risk equalization schemes, competition, and welfare
- Q59 *Keller B.*
Do HMOs really reduce costs or does there only a favourable risk selection take place
- Q60 *Hirth R., Chernew M., Encinosa W.*
Optimal health insurance: the case of multiple treatment options and severe disease
- Q61 *Kifmann M.*
Premium risk and freedom of choice
- Q62 *Liu G.G., Cai R., Chao S.*
China's urban health insurance reform update: economic evaluation of the pilot experiment in 1993-1996
- Q63 *Orsi F., Moatti J.P., Hoy M.*
Health insurance implications of genetic information
- Q64 *Costa J., Antonanzas F.*
The role of economic evaluation in health care decision allocation: A focus group approach
- Q65 *Koopmanschap M.A., Touw C.R., Rutten F.*
Cost-effectiveness in a multinational trial: the case of growth factors in breast cancer therapy
- Q66 *Kronborg Andersen C.*
Estimating the cost of dementia using a linear regression model with a loggeed transformed dependent variable
- Q67 *La Chance P.A., Hornbrook M.C., Meenan R.*
Applying a priori intervention budget constraints when designing clinical trials interventions with cost effectiveness
- Q68 *McDaid D., Sassi F.*
Valuing the burden of informal care: empirical application of a new approach
- Q69 *Migliaccio-Walle K., Huybrechts K., Caro J.*
Estimating clinical effectiveness in economic analysis: why clinical trials don't tell the full story
- Q70 *Severens J., Mulder J., Laheij R.*
Reported compensating mechanisms for lost productivity related to duration of absence
- Q71 *Khan S.H., Mahmud S.N., Chowdhury M.*
The trade-off between sustainability and equity: The case of the brac health centres in Bangladesh



Tuesday, June 8

- Q72 *Liu G.G., Wang B., Her M.*
Economic assessment of substance abuse treatment programs: Labor market outcomes
- Q73 *Lo J.*
The impact of hospices on the health care expenditures - The case of Taiwan
- Q74 *Over M., Watanabe N.*
Evaluating the impact of management reforms in hospitals: a conceptual framework applied to several case studies
- Q75 *Moeremans K., Annemans L., van Gool R.*
Economic evaluation of itraconazole in presumed systemic fungal infections
- Q76 *Nicklasson L., Lindgren B.*
Economic evaluations of alcohol and drug abuse treatment - a critical overview
- Q77 *Pfeil T., Daniel D., Rychlik R.*
Socioeconomic relevance of acute exacerbations of chronic bronchitis in Germany - A prospective representative burden of illness study
- Q78 *Levin A., Dmytraczenko T., McEuen M.*
The costs of maternal health care services in public and private sectors in three African countries
- Q79 *Lin Z.F., Liu S.F., Lo J.*
Public health and economic growth
- Q80 *Loubiere S.*
Economic evaluation of screening strategies for chronic hepatitis C in IVDU population
- Q81 *Makinen M., Vera J.*
Private delivery and the targeting of subsidies for safe motherhood services in Indonesia
- Q82 *Meerding W.J., Meester L., Habbema D.*
Cost-effectiveness of HIV interventions in developing countries
- Q83 *Gemmel P., Jonckheere J.*
The role of independent clinical laboratories on a public health care system: the case of Belgium
- Q84 *Jan S.*
The nature and sources of instrumental value in health care
Lombaert G., De Graeve D., Gossens H.
- Q85 *Expenditures on antibiotics: An analysis of consumption and prices. A case study in the light of changing hospital financing*
- Q86 *Malkin J.*
The relationship between postpartum length of stay and newborn readmission: analysis using instrumental variables
- Q87 *McNamee P.*
Endogenous growth theory, potential applications in health economics

14:00 - 15:30

Concurrent Sessions E**E1: Methods in economic evaluation I**CHAIR: *Ben van Hout*

ROOM: Rotterdam Hall

J. Lipscomb, M.C. Weinstein, G.W. Torrance

Discounting in cost-effectiveness analysis: search for consensus

C. Donaldson, S. Birch, A. Gafni

The pervasiveness of the distributional problem in economic evaluation: income considerations in the conduct of cost effectiveness and cost benefit analysis

W. Brouwer, M.A. Koopmanschap

The economic foundations of cost-effectiveness analysis

A. Diener, C. Donaldson, B. O'Brien, A. Gafni

CBA in health care analysis: A caution against the uncritical adoption of the NOAA guidelines

E2: Public/private mix in health careCHAIR: *Alistar McGuire*

ROOM: Oscar Auditorium

Morris Barer, Karen Cardiff, Robert Evans, Steven Katz and Marina Pascali

Public snowbirds or impatient (private) health patients?:

Canadian use of U.S. health care

Carol Propper

The Demand for private health care in the UK

Ali McGuire, Neil Rickman and Fiona Lake

Private health care, waiting lists and NHS Trust prices

Tor Iverson

Impact of diagnostic technology on the interaction between private and public insurance

E3: Demand for health and health careCHAIR: *Thomas Rice*

ROOM: Townhall Room

F. Windmeijer, C. Dustmann

Modeling the demand for health and health care - The Grossman model revisited

P.Y. Geoffard, P.A. Chiappori, E. Kyriazidou

Time is money: An empirical estimation of monetary and non-monetary incentives in the demand for physician services

J. Richardson

Supplier Induced Demand Reconsidered

G. Currie, S. Park

Estimating the effects of marketing and consumption experience on the demand for antidepressant drugs

E4: Health plan choice, adverse selection and moral hazardCHAIR: *René van Vliet*

ROOM: Van Oldenbarnevelt Room

O. O'Donnell, S. Delipalla

The political economy of parallel public/private health insurance in the presence of adverse selection

M. Tai-Seale

Does report card information influence consumer choice of health plan?

J. Nyman

The economics of moral hazard revisited

F. Bertranou

Selectivity, moral hazard and prices in Argentina's health markets

E5: Social Health Insurance Development in Latin America CountriesCHAIR: *Joerg Freiberg Strauss*

ROOM: Van Leeuwen Room

Jürgen Hohmann, Bart Criel and Christian Herzog

Evaluating health insurance schemes in developing countries

Daniel Titelman and Andreas Uthoff

Financial Reforms of health markets in Latin America: how to cope with efficiency and equity issues

Luis Gonzalo Morales

Colombian health care system reform impact on equity

E6: Managed Care and managed competition ICHAIR: *Albert Okunade*

ROOM: Diamond Room I

R. Hirth, M. Chernew, J. Moran

Employee diversity and the breadth of health insurance options

M. Morrissey, S.H. Brown

Managed Care and Children's Hospitals

C. Seplaki, D.J. Vanness

Patterns of TCA and SSRI prescription across plans, providers, and states: do publicly-insured managed care members receive differential treatment?



Tuesday, June 8

M. McInnes, G. Fournier

Medical referrals, quality of physicians, and the effects of managed care

E7: The private sector delivery and finance in developing countries: theory and practice

CHAIR: *M. Lewis*

ROOM: Diamond Room II

Maureen Lewis and Gunnar Eskeland

Health seeking behavior in Rural El Salvador

Gerard LaForgia

Systemic failure in the Dominican health market and prospects for change

Alex Preker, April Harding

A framework for private sector role in health care delivery:

Often ignored lessons from new institutional economics

Jeffrey Hammer and Varun Gauri

Supply side analysis in health economics

Philip Musgrove

Public spending on health care: How are different criteria related?

E8: The economics of HIV

CHAIR: *John Rizzo*

ROOM: Goudriaan Room

Dana Goldman

The impact of HIV-specific protease inhibitors on the direct costs of health care.

John Rizzo

The indirect costs of HIV: what role for HAARTs?

Nancy Roth

Cost effectiveness evaluation of HAARTs in the treatment of HIV

E9: Consumer behavior

CHAIR: *Gavin Mooney*

ROOM: Blue Room

P. Contoyannis and Andrew Jones

A model of health and lifestyle

K. Gerard

The economics of screening compliance: Why do some people attend for screening and others don't?

D. Smith, A. Stergachis, D. Christensen, S. Sullivan

Medication compliance and cost and use of health care services associated with cognitive service intervention by pharmacists

E10: Labor market and health

CHAIR: *Maarten Lindeboom*

ROOM: Van Walsum Room

S. Ettner

The relationship between labor market outcomes and physical and mental health: exogenous human capital or endogenous health production?

J. Barry Figueroa

Labor supply, health and elder care: an investigation of opportunity costs

H. Tharbrany

The impact of economic depression on health status in Indonesia

15:30 - 16:00

Refreshments

Main Lounge

16:00 - 17:30

Concurrent Sessions F

F1: The value base of health economics

CHAIR: *Alan Maynard*

ROOM: Rotterdam Hall

Tom Rice

The utility of consumer choice in health care

Gavin Mooney

The value base of health economics and the project of health economics

Bob G. Evans and Greg L. Stoddart

Whose interests does the representative agent represent?

F2: Economic Evaluation II

CHAIR: *Mike Drummond*

ROOM: Oscar Auditorium

M. McKenna, J. Hutton

Modeling the cost-effectiveness of DTP/HB Vaccine: The results of a field study

J. Hall, R. Viney

Identifying and valuing the benefits of varicella vaccination

D. Grima, G. Torrance, G. Francis

Computer model of relapsing multiple sclerosis: use in economic evaluations of new therapies

J. Guo, W. Barlow

Medical care costs for woman with breast cancer in the last year of life

F3: Pharmaceutical economics

CHAIR: *Bill Comanor*

DISCUSSANT: *Dean Jamison*

ROOM: Townhall Room

William S. Comanor, Stuart O. Schweitzer and Tanja Carter

A hedonic model of drug pricing

Alison Keith

The economics of Viagra

F4: Rank dependent utility theory

CHAIR: *Han Bleichrodt*

ROOM: Van Oldenbarnevelt Room

Peter Wakker

The trade-off method: a new tool to measure utilities for health

John Miyamoto

The quality -adjusted life years (QALY) utility model from a non-expected utility perspective

Han Bleichrodt and Jose Luis Pinto Prades

A parameter-free elicitation of the probability weighting function in medical decision analysis

F5: Equity and inequity in health and health care II

CHAIR: *Adam Wagstaff*

ROOM: Van Leeuwen Room

A. Shmueli

Inequity and inequalities in care and in health in capitated systems

M. Giannoni-Mazzi

Non clinical determinants of health and health inequalities in Italy: an exploratory study

Makinen, Margie Rauch

Analysis of equity of health sector resource allocations in selected developing and transition countries

Colm Harmon, Brian Nolan

Equity and the public/private mix in Ireland

F6: Smoking and lung cancer

CHAIR: *Will Manning*

ROOM: Diamond Room I

F. Sloan, V. Kerry Smith, D. H. Taylor

Do subjective risk perceptions influence addiction induced demand complementarities?: The case of cigarette demand

F. Priez and Claude Jeanrenaud

Valuing intangible cost of lung cancer

F7: Measurement and valuation of health II

CHAIR: *David Feeny*

ROOM: Diamond Room II

J. van Busschbach, J. McDonnell

Testing the criterion validity of different parametric relations between the EuroQol health descriptions and health valuations

D. Gyrd-Hansen, Jes Soegaard

Measuring the utility of cancer screening programmes

E. Stolk

A comparison between the euroqol and the health utility index in patients treated for imperforate anus



Tuesday, June 8

F8: Payment systems for providers II 17:45 - 19:45

CHAIR: *William Hsiao*

ROOM: *Goudriaan Room*

D. Fabbri, Orazio Attanasio, Costas Meghir

The returns to hospital treatments across a financing reform

M. Sommersguter-Reichmann, Adolf Stepan

Evaluating the new activity-based hospital-financing-system in Austria. First experience about the effects on shifts in performance and costs

K. Eggleston, Winnie Yip

Provider payment reform in China: The case of hospital reimbursement in Hainan province

M. Wilson, Gabriel Picone

Substitution among hospital and post-hospital care alternatives by Medicare beneficiaries

Reception

Municipal Town Hall Coolsingel

(at two minutes walking distance from WTC)

F9: Health care market analysis I

CHAIR: *Tom Getzen*

ROOM: *Blue Room*

S. Jacobzone, J.P. Moatti

French hospital drug prices: a hedonic analysis of the impact of strategic market negotiations in the case of chemotherapy

S. Hong, W. Scoones

Product-line extension for the price increase of prescription drug brands following the entry of generic versions

D. Maceira

Entry and price response in markets without patient protection: the case of pharmaceuticals in Argentina

G. Bazzoli, Min Guo, Tianxiang Ye

A closer look at hospital economics of scope and scale:

Application of quintile regression

F10: Health insurance in developing countries

CHAIR: *Daniel Titelman*

ROOM: *Van Walsum Room*

Y. Yi

Medical savings accounts: Evidence from China

T. Dmytraczenko, Katrina Cepa Seone, Scarlet Escalante Carrasco

Evaluation of the national mother child health insurance program in Bolivia

B. Hansl, Neil Soderlund

Determinants of private health insurance coverage in a middle-income country

M. Pradhan, Nicholas Prescott

Risk management options for medical care in Indonesia

Wednesday, June 9

8:00 - 17:30

Registration

8:30 - 10:00

Concurrent Sessions K

K1: Willingness-to-pay (WTP) for health care

CHAIR: *Jan Abel Olsen*

ROOM: Rotterdam Hall

Richard D Smith and Jan Abel Olsen

From theory to practice: A review of two theoretical arguments for WTP and their application in empirical studies
Cam Donaldson

EUROWILL: an empirical application of willingness to pay in seven European countries: background and main results
Kirsten Kidholm

EUROWILL: comparison of insurance-based and community-based willingness to pay

K2: Managed care and Provider Behavior

CHAIR: *Michael Morrisey*

ROOM: Oscar Auditorium

Jack Zwanziger, Phil Shackley

The rate of increase in negotiated physician fees

Roger Feldman, Jennifer Schults, Jon Christianson

Health plan choice in an informed and price-conscious population: the experience of the buyers health care action group

Gerard Wedig, Lawrence van Horn

Competition and strategy among health plans

K3: Assuring access to health care coverage: Private choices and public mandates

CHAIR: *Alan C. Monheit*

DISCUSSANTS: *Thomas Buchmueller, William Encinosa, Alan Monheit, René van Vliet*

ROOM: Townhall Room

Len M. Nichols

Health insurance market reform in the United States: testing the limits of voluntarism

Thomas M. Selden and Bradley M. Gray

Can linear premium subsidies mitigate adverse selection in health insurance markets? Evidence from the FEHBP

David Cutler

Combating adverse selection in multiple choice health plans

Erik Schut, Wolter Hassink

Effects of flat-rate premium competition in the Dutch social health insurance sector

K4: Methods in economic evaluation II

CHAIR: *Bernie O'Brien*

ROOM: Van Oldenbarnevelt Room

S. Ramsey, Martin McIntosh, Kristen Berry, Nicole Urban

Still searching for power: a method for determining sample sizes for stochastic cost-effectiveness

P.Y. Geoffard, Tomas Philipson

Data markets and optimal sample size determination

P.C. Smith, Stephan Palmer

Option pricing theory and economic evaluation in health care

P. Fishman, Paula Lozano, Michel Murphy

Alternative methods of estimating marginal cost of chronic illness

K5: Cost utility analysis and age weighting

CHAIR: *Jeff Richardson*

ROOM: Van Leeuwen Room

Aki Tsichiya

Equity based age weighting: Philosophical theories and the fair innings weight

Alan Williams

Equity weights, QALYs and the fair innings principle

Jose Pinto

An empirical investigation of the fair innings argument and the social welfare function

K6: Managed Care and managed competition II

CHAIR: *Mark Pauly*

ROOM: Diamond Room I

J. Hadley, Darell Gaskin, Jose Escarce, Kevin Schulman

An Econometric Model of HMO's Contracting with Hospitals for Bypass Surgery

B. Friedman

The remarkable increase of neonatal intensive care in the era of managed care



Wednesday, June 9

K7: Health care market analysis II

CHAIR: *Peter Zweifel*

ROOM: *Diamond Room II*

E. Westerhout, Rudy Douven, Kees Folmer Reforming the Dutch health care sector

P. Riemer-Hommel

The changing nature of contracts in German health care

A. Xavier, Hugh Gravelle, Peter Smith

An economic model of the wait for elective surgery

Dalmau-Matarrodona

The economic impact of day case surgery on an urban population: validity of the willingness to pay approach

K. Luoma, M.L. Järviö

An analysis of public health care expenditure in Finland in 1990s

V. Vargas, D. Yondo

District health accounts: Sources and uses of health expenditures in a district in Burkina Faso

10:00 - 10:30

Refreshments

K8: Production of health

CHAIR: *Ulf Persson*

ROOM: *Goudriaan Room*

N. Ponce

Does market openness improve child growth?

M. Sutton, Peter Martinsson

Does education influence the efficiency of short-term health production?

C. Huttin, John Moeller, Randall Stafford

Pharmaceutical treatment cost for hypertension in the United States; clinical, lifestyle and socioeconomic predictors

K9: Psychiatric care, mental health and substance abuse

CHAIR: *Massimo Moscarelli*

ROOM: *Blue Room*

S. Ettner, Richard Hermann

The role of profit status under asymmetric information: Evidence from the treatment patterns of elderly Medicare beneficiaries admitted to private psychiatric hospitals

M. Domino

Within network provider selection in a behavioral health carve-out

M. Johri, Edward Kaplan

Treatment on demand: A model-based analysis

K10: Economic analysis of health care expenditures

CHAIR: *Peter Berman*

ROOM: *Van Walsum Room*

A. Preker, Logan Brenzel, Annu Ratta

A framework for project and economic analysis in the health sector

10:30 - 12:00

Concurrent Sessions L**L1: Measurement and valuation of health III**CHAIR: *Erik Nord*

ROOM: Rotterdam Hall

J. Richardson, Graeme Hawthorne

Difficulty with Life and Death: Methodological Issues and Results from Utility Scaling of the Assessment of Quality of Life (AQoL) Instruments

D. Feeny, George Torrance, Charles Goldsmith, William Furlong, Zenglong Zhu, Sonja DePauw

Health utilities index mark 3: Multi-linear multi-attribute utility functions

J. Cairns, Marjon van der Pol

Do people value their own future health differently from others' future health?

L2: The effect of market changes on physician behaviorCHAIR: *Sean Nicholson*

ROOM: Oscar Auditorium

Sean Nicholson

Physician income expectations, income realizations and practice behavior

William White and Carol Simon

Managed care and the provision of primary care

Daniel Polsky, Joe Escarce, Gregory Wozniak, Mark Pauly, Philip Kletke

Physician responses to HMO penetration: Do they move or quit patient care?

Jean Mitchell, Jack Hadley

Managed care and financial incentives: effects on changes in physicians' satisfaction and income

L3: Equity in the finance and delivery of HCCHAIR: *Adam Wagstaff*

ROOM: Townhall Room

M. Sutton, A. Almola

Measuring inequity in the delivery of health care

Eddy van Doorslaer, Adam Wagstaff and Xander Koolman

Income-related inequalities in health and health care

utilization in Europe: new evidence from the European

Community Household Panel

Adam Wagstaff

Inequalities in child mortality in the developing world: How large are they? How can they be reduced?

L4: Risk adjustment in health insurance market IICHAIR: *Randy Ellis*

ROOM: Van Oldenbarnevelt Room

L.M. Lamers

The simultaneous predictive accuracy for future health care expenditures of DCGs, PCGs and prior costs

M. Hornbrook, Michael Goodman, Paul Fishman

The global risk-adjustment model: expansion and update

R.Chang, Tung Liang Chiang, Wender Lin

Development of risk assessment model in Taiwan

L5: Contract theory applied to provider's compensationCHAIR: *Lise Rochaix*

ROOM: Van Leeuwen Room

Marie Allard, Maurice Marchand, Helmut Cremer

Incentive contracts and the compensation of health care providers

Carol Propper and Maija Halonen

Competition and the allocation of effort in government bureaucracies

Rosella Levaggi and Lise Rochaix

Contract theory applied to health care: a model of physician remuneration systems

Louis-André Gerard-Varet

Regional decentralisation and collective efficiency in the supply of health care: the moral hazard problem

L6: Antidepressant selection and health care expenditures in clinical practiceCHAIR: *Donald S. Kenkel*

ROOM: Diamond Room I

William H. Crown

Antidepressant selection, drug use patterns, and 2-year health care expenditures

Donald S. Kenkel

Sad workers, bad jobs

Mike Tregliawla

Antidepressant selection and absenteeism



Wednesday, June 9

L7: Public-private sector interfaces in developing country health systems

CHAIR: *Neil Soderlund*

ROOM: *Diamond Room II*

Edina Sinanovic

Leasing Out Public Facilities Services to the Private Sector in South Africa

Edina Sinanovic

Economic evaluation of community-based TB care in Guguletu, Cape-Town, South Africa

Delius Asiimwe

Private health sector regulation in the developing countries: An uphill task

M. Valdivia

Household behavior and the provision of public health services in Peru: searching for policy lessons to enhance impact on equity

L10: Variation in health care expenditures

CHAIR: *Alexander Preker*

ROOM: *Van Walsum Room*

N. Valentine

Evaluating household survey-based national health expenditure estimates: a South African case-study

F. Breyer

Life expectancy, costs of dying and health care expenditures

U. Enemark

What determines expenditure variations in care for the elderly within Denmark?

M. Barer, K. McGrail, R.G. Evans

Analysis of changes in physician expenditures using individual level linked data in BC, Canada

12:00 - 13:15

Luncheon

Main Lounge

L8: How health insurance affects the labour market

CHAIR: *Jeannette Rogowski*

ROOM: *Goudriaan Room*

Thomas C. Buchmueller

Changing hours worked and health insurance coverage in the United States, 1979 to 1996

Jeannette Rogowski, L. Karoly

Health insurance and retirement from the labor force

Anne Beeson Royalty

A discrete choice approach to estimating workers' marginal valuation of fringe benefits

L9: Applications of simulation estimators in health economics

CHAIR: *Andrew Jones*

ROOM: *Blue Room*

Barton Hamilton

The impact of HMOs on Medicare costs: Bayesian MCMC estimation of a robust panel tobit model with survival

Stephen Pudney and Michael Shields

Gender, race, pay and promotion in the British nursing profession

Partha Deb and Pravin K. Trivedi

Latent class analysis of the demand for health care services

13:15 - 13:55

Poster Session R

Main Lounge

Author / Title

- R1 *Gautier L., Seror V., Rosman S., Fardeau M.*
The impact of probabilities on individual medical decision making
- R2 *Normand C., McGrail K., Barer M.*
Is dying of old age becoming more expensive? Age, costs of acute and long term care and proximity to death: evidence for 1988 and 1993 in British Columbia
- R3 *Sassi F., LeGrand J., Archard L.*
Distributional implications of economic evaluation: time to be explicit
- R4 *Shih Y., Kauf T.L.*
The Medicare secondary payer provision and access to kidney transplantation
- R5 *Steen Carlsson K., Lyttkens C.H., Weibull H.*
Socio-economic variations in inpatient health care in Sweden. Empirical results on myocardial infarctions
- R6 *Brown S.*
Income, location, and the demand for health care from public, nonprofit, and for-profit hospitals
- R7 *McIntyre D., Gibson L.*
Equity of health sector resource allocation in South Africa
- R8 *Pannarunothai S.*
Equity in the delivery of health care in Thailand
- R9 *Pereira J.*
How robust are estimates of health care finance progressivity? Analysis of Portuguese budget surveys, 1980-95
- R10 *Soyibo A., Mbanefoh G., Anyanwu J.*
Estimating the national health accounts of Nigeria
- R11 *Vargas V., Yondo D.*
Health expenditures in public facilities in a district in Burkina Faso
- R12 *Ruiz F., Eslava J.*
Insurance, subsidies and health reform access models among insured and non insured population of Bogota, Columbia
- R13 *Telyukov A.*
Recommending solutions for health financing reforms in the nis
- R14 *Wilson M.*
Political instability, health expenditures and economic growth: an international comparison
- R15 *Valtonen H.*
The incentive structure of public budgets for public institutions
- R16 *Wauthy I.*
Financing of the Belgian geriatric health care
- R17 *Persson U., Norinder A.*
The value of traffic safety in Sweden: a new contingent valuation study
- R18 *Protiere C.*
Contingent valuation in health care: example in a French area
- R19 *Stavem K.*
Bias in hypothetical valuations of health states compared to self ratings in patients with epilepsy
- R20 *Van der Pol M., Cairns J.*
How does the discounted utility model compare to alternative discounting models?
- R21 *Shi S., Wang B.B., Wan T.*
A model of predicting quality of care in rural ICUs
- R22 *Stéphane J.*
The health of older persons in OECD countries: is it improving fast enough to compensate for population ageing?



Wednesday, June 9

- R23 *Wilson S.*
Inter-Spousal correlation in health status: evidence and implications
- R24 *Yamada T.*
Alcohol and drug use (abuse), and behavioral difference of HIV/AIDS people: addiction approach
- R25 *Maceira D.*
Income distribution and the public-private mix in health care provision: the Latin-American case
- R26 *Perrin H.*
Reducing inequity in health care access: Research of possible health policy actions through a demand analysis of households from abidjan (Ivory Coast)
- R27 *Pohlmeier W., Volker U.*
The demand for health care over the life cycle: theory and empirical evidence from German panel data
- R28 *Tilford J.M., Zhang M.*
Modelling health care demand with the inverse hyperbolic sine transformation
- R29 *Ulrich V., Erbsland M.*
Short-run dynamics and long-run effects of demographic variables on the demand for health care
- R30 *Vera A.*
Duplicate coverage and demand for health care
- R31 *Wilson P.*
Estimating counts of related events with endogenous switching
- R32 *Ray S.*
Two-component expenditure models of health risk assessment
- R33 *Woittiez I.*
Demand for care by the elderly: a random utility model
- R34 *Stuart B., Fahlman C., Zacker C.*
Medicaid copays hit elderly in frail health
- R35 *Persson B., Ekelund M.*
Pharmaceutical prices in a regulated market
- R36 *Paraponaris A., Moatti J.P.*
Macro-financing mechanisms, micro-innovation incentives and resources (re-) allocation in anti-cancer treatments
- R37 *Pinto C., Barros P., Machado A.*
A signalling theory of excessive technology adoption
- R38 *Zanola R.*
Public provision of private goods: the case of health care
- R39 *Magnussen J.*
Variation in efficient input and capacity utilization with ownership and market conditions: Implications for the cost of an empty hospital bed
- R40 *Shaw R., Hall S.*
Waiting for surgery- using waiting times for elective surgery as a measure of changes in the delivery of health care following the implementation of an alternative funding plan
- R41 *Peacock S.*
Patient characteristics and technical efficiency in health care: A multilevel model of dialysis services
- R42 *Yasukawa F.*
An empirical study on the determinants of nurse's workplace. Shifting from hospital to home-health care
- R43 *Wen Y.*
Hospital response to case payment
- R44 *Linna M.*
The impact of health care financing reform on the productivity change in Finnish hospitals
- R45 *Sales A.*
Is there evidence of segmentation in the U.S. RN labor market?
- R46 *Rossiter L.*
The impact of disease management on outcomes and cost of care
- R47 *Tai-Seale M., Freund D.A., LoSasso A.T.*
Medicaid managed care: maternal health care in California

- R48 *Wong H.*
Receipt of preventive services: do HMOs make a difference?
- R49 *Polton D.*
Managed care: Is competition a necessary condition?
- R50 *Vermaas A.*
Agency and managed care
- R51 *McInnes M.*
Liability, litigation, insurance, and incentives
- R52 *Thabrany H.*
Prepaid health care (capitation payment system) in Indonesia
- R53 *Bitran R., Ubilla G.*
The impact of capitation payment on market structure and internal organization of providers in Argentina
- R54 *Yip W.*
The impact of capitation payment on market structure and internal organization of providers in Thailand
- R55 *Meenan R.*
Using administrative data to forecast high-cost users of medical care
- R56 *Navarra P., Limosani M.*
The precautionary motives for saving: The effects of self-insuring on optimal intertemporal consumption behaviour
- R57 *Tung-Liang C.*
Do different population groups response to health insurance differently?
- R58 *Roy T., Späth H.M., Carrere M.O.*
Is production of health care compliant with guidelines: The effect of patient, physician and treatment characteristics in breast cancer follow-up
- R59 *Serow W.J., Cowart M.*
Distributional changes in the American aged population, 1995 - 2025: Implicationw for publicly funded health insurance
- R60 *Terza J.*
Estimating two-part models of health services demand with health insurance as an endogenous binary regressor
- R61 *Sommer J.*
Economic analysis of the effects of the inclusion of complementary medicine in health insurance funds in Switzerland
- R62 *Torche A., Sapelli C.*
Public insurance for the poor and private insurance for the rich? A study of the determinants of the choice between public and private health insurance in Chile
- R63 *Wang Y.*
The interaction between socioeconomic status and health insurance types on the use of preventive care
- R64 *Anis A., Wang X., Hector L.*
The cost-effectiveness of propofol in sedating patients admitted to intensive care units
- R65 *Polder J., Meerding W.J., Bonneux J.*
A cross-national perspective on cost-of-illness
- R66 *Späth H., Ferdjaoui N., Carrere M.O.*
Using economic evaluations in health care decision-making
- R67 *Thomassen H.*
Costs of using better health as personal capital
- R68 *Tolley K., Finkelstein S., Barnett A.*
Acute renal failure, renal impairment and hospital costs: Implications for the development of preventive drugs
- R69 *Ullerup K., Poulson P.B., Kidholm K.*
Cost-utility analysis of donepezil (aricept) for the treatment of Alzheimer's disease
- R70 *Van den Boom G., Van Schaik O., Rutten-van Mölken M.*
Active detection of asthma and chronic obstructive pulmonary disease (COPD): economic consequences of the dimca program
- R71 *Vondeling H., Van der Windt D., Koes B.*
Corticosteroid injections of physiotherapy for the painful stiff shoulder: an economic evaluation alongside a randomised trial in primary care



Wednesday, June 9

- R72 *Spetz J.*
Do multi-hospital corporations stop the over-diffusion of technology?
- R73 *Ramsey S., Higashi M.*
An economic evaluation of genetic screening for hereditary nonpolyposis colon cancer
- R74 *Stearns S.*
Longitudinal analysis of the cost-benefit of a preventive service within a public insurance program
- R75 *Tang Z., Chen Y., Chen Y.*
Cost-analysis of China's new vaccine production programme: case of fluid oral poliomyelitis vaccine
- R76 *Weaver M.*
Influenza and pneumococcal vaccines: cost-effectiveness analysis of a combined community-based campaign
- R77 *Richardson J.*
Rationalism and its methodological legacy in cost utility analysis
- R78 *Severens J., Mulder J., Lahey R.*
Precision and accuracy in measuring absence from work retrospectively as a basis for calculating productivity costs
- R79 *Stevens W.*
Optimisation versus certainty. What use subgroup analysis in economic evaluation?
- R80 *Ozsoy O.*
Health expenditures and their impact on the economic growth and social well-being of Turkey
- R81 *Sundberg G.*
Working conditions and health differences by gender
- R82 *Viney R., Hall J.*
Making PBMA a success: understanding planners and providers
- R83 *Wang B.*
The effect of private choices of managed care on hospital vertical integration.
- R84 *Yang B.*
Policy on drug distribution in Korea; a challenge to the welfare state

14:00 - 15:30

Concurrent Sessions M**M1: The (non) equivalence between cost effectiveness analysis and cost benefit analysis**CHAIR: *Han Bleichrodt*

ROOM: Rotterdam Hall

Magnus Johannesson

Cost-effectiveness analysis from a societal perspective

David Meltzer

Accounting for future costs from a societal perspective in medical cost-effectiveness analysis

Han Bleichrodt, John Quiggin

Life cycle preferences for consumption and health: when is cost effectiveness analysis equivalent to cost benefit analysis?

M2: Generalization in economic evaluationCHAIR: *Mike Drummond*

ROOM: Oscar Auditorium

R. Grieve

Can we generalise from costs measured in one country to another?

M. Rutten-Van Mölken

Pooling data from multinational cost-effectiveness analysis: illustrations from a CEA of two long-acting bronchodilators in asthma

G. Hutton

Can the costs of antenatal care (ANC) be generalised across countries?

R. Meenan, M.J. Goodman, M.C. Hornbrook

Implications of pooled administrative data for cost-effectiveness analysis

M3: The optimal insurance mixCHAIR: *Louis-André Gérard Varet*

ROOM: Townhall Room

Dominique Henriët and Jean-Charles Rochet

Is public insurance an appropriate instrument for redistribution?

William Jack

Controlling risk selection incentives when health insurance contracts are endogenous

Agnes Couffignal and Lise Rochaix

Competition and adverse selection in health care insurance markets: the Dutch experience

M4: Antitrust in health careCHAIR: *Warren Greenberg*

ROOM: Van Oldenbarnevelt Room

Lee Mobley, Ted Frech

Managed Care, distance traveled, and hospital market definition

Warren Greenberg

Vertical integration in health care and its implications for antitrust

R. Arnould, G. Bazzoil, H. Radach

The impact of hospital mergers on economic and allocative efficiency

M5: Vertical equityCHAIR: *Gavin Mooney*

ROOM: Van Leeuwen Room

Gavin Mooney

Vertical equity in health care resource allocation

D. McIntyre, L. Gilson

Redressing dis-advantage: promoting vertical equity within South Africa

V. Wiseman, J. Stephen

The practical application of the principle of vertical equity in the funding of aboriginal and Torres strait islander health care service

M6: Health InsuranceCHAIR: *René van Vliet*

ROOM: Diamond Room I

*P.O. Johansson*Properties of actuarially-fair and pay-as-you-go health insurance schemes for the elderly. An OLG model approach
H. Levy

Who pays for health insurance? Employee contributions to health insurance premiums

M. Kifmann

Community rating in health insurance and different benefit packages

T. Philipson, G. Zanjani

The production and regulation of health insurance



Wednesday, June 9

M7: Health labour

CHAIR: *Owen O'Donnell*

ROOM: Diamond Room II

Maarten Lindeboom and Marcel Kerkhofs

Health development and work: measurement and endogeneity

Brent Kreider

Self-reported work limitation and applications for disability benefits

Owen O'Donnell

The effect of disability on employment allowing for work incapacity

M8: Cancer prevention and control in the U.S.

CHAIR: *Sajal Chattopadhyay*

DISCUSSANT: *Martin Brown*

ROOM: Goudriaan Room

Sandra Decker, C. Rapaport

Can social policy improve breast cancer outcomes?

Edward C. Mansley, D.O. Duñet, D.S. May,

S.K. Chattopadhyay

The behavior of average costs across output levels in CDC sponsored statewide cancer detection programs

Nancy Breen, R. Menill, M. Wesley

Race, class and use of breast cancer treatment services in the U.S.

M9: Demand for health care

CHAIR: *Albert Okunade*

ROOM: Blue Room

P. Rissanen, M. Nordberg, A. Aalto

Regional and patient related variation in demand and use of asthma rehabilitation- A multilevel approach

E. Norton

Heteroscedasticity and the retransformation of skewed health expenditures

L.C. Baker, C. Phibbs, D. Supina

Examining hospital demand variability and hospital costs using panel data on daily occupancy

J. Mathonnat

The determinants of health care demand amongst the Senoufo of Ivory Coast

M10: Health economics in developing countries

CHAIR: *Jacques van der Gaag*

ROOM: Van Walsum Room

L. Bijlmakers, C. Sundaran

Integration of leprosy control services into general primary health care - Experiences from India

W. Dow

Mortality effects of private health insurance in a low-income population

M. Mariko

Quality of care supply and demand for health services in Bamako town, Mali: an econometric analysis

D. Hotchkiss, J.J. Rows

Household health expenditure in Nepal

15:30 - 16:00

Refreshments

Main Lounge

16:00 - 17:30

Plenary session

Rotterdam Hall

Arrow Award PresentationPRESENTATION OF AWARD: *Richard J. Arnould*AWARD RECIPIENT: *Donna B. Gilleskie*

A dynamic stochastic model of medical care use and work absence

Econometrica vol. 66, no.1, pgs. 1-45, 1998.

The future of health economicsSPEAKER: *Victor R. Fuchs**(Henry J. Kaiser Jr. Professor Emeritus, Stanford University, USA)***Closing Remarks***Mark V. Pauly (incoming iHEA-president)***Invitation to the third iHEA-conference, York 2001***Mike Drummond*CHAIR: *Wynand van de Ven*

ROOM: Rotterdam Hall

17:30 - 18:30

Farewell Drinks

Main Lounge