

SHIVA RAJ ADHIKARI, PhD

EDUCATION

Shiva Raj Adhikari received his PhD in health economics from Chulalongkorn University in Thailand and was acknowledged by WHO/TDR, Geneva, as a grantee from 2005 to 2010. In 1994, he received his master's degree in economics from Nepal's Tribhuvan University.

PROFESSIONAL EXPERIENCE

After more than twenty-five years of devoted service at Tribhuvan University, he continues to influence education in Nepal while holding the position of Head and Professor at Tribhuvan University's Central Department of Economics. His global impact extends to his roles as a Visiting Faculty at the Centre for Health Economics, Chulalongkorn University, Thailand, an Adjunct Professor at the University of South Carolina, USA, and Chandigarh University, India.

ORGANIZING CONFERENCES, TRAINING AND WORKSHOP

As the head of the Central Department of Economics, he organizes the annual International Conference in Economics (CAICE) and the South Asian Students' Meet (SAESM) at Tribhuvan University, demonstrating his dedication to fostering academic exchange. Dr. Adhikari's commitment to advancing health economics is further evident through his leadership roles. In addition to his academic and leadership roles, Dr. Adhikari has been actively involved in providing training in health economics in Nepal and outside the country. His dedication extends to curriculum development for various colleges in Nepal, where he has worked to shape the education and training of future professionals in the field.

PROFESSIONAL ASSOCIATION

Dr. Shiva Raj Adhikari's active involvement in professional organizations reflects his commitment to advancing the field of health economics on both national and international levels. Serving as the President of the Nepal Health Economics Association (NHEA). Simultaneously, his role as an Executive Member of the Nepal Economics Association (NEA) underscores his broader contributions to the economic landscape of the country. His journey with IHEA began as a member since 2006, attending conferences and engaging in discussions that have expanded his knowledge and network. Dr. Adhikari's worked as a Member of the Standing iHEA Scientific Committee, a position he earned through nomination by the iHEA. Furthermore, his membership in the American Society of Health Economists (ASHE) signifies his engagement with a prestigious international community dedicated to the advancement of health economics.

RESEARCH ACCOMPLISHMENTS/ LEADING RESEARCH ACTIVITIES

Tobacco taxation in Nepal (2020) and Access to medicine (2013); WHO/Alliance, Geneva; capacity building research and Impact grants from WHO/TDR, (2003; 2005, 2013 and 2015); Performance Measurement of Hospitals in Nepal: An Application of Management Approach funded by Private Enterprise Development for Low-Income Countries (PEDL) Centre for

Economic Policy Research (CEPR), UK (2013); Healthy Urban Planning; WHO/Kobe Japan (2013); Urban Externalities in Kathmandu and Ecuador (Quito) Global Development Network (GDN), New Delhi (2013); Expenditure analysis and financial tracking and costing multisectoral nutrition plan for Nepal, Pakistan, Ethiopia, (2012; 2017; 2017, 2019). Cost effectiveness analysis of nutrition interventions 2013, cost benefit analysis for Kalaazar 2010, equity in health care financing and service delivery using national representative data, catastrophic and impoverishment impact analysis (2005, 2008, 2015) and among others.

INTERNATIONAL COLLABORATION AND NETWORKS

A member of the EQUITAP (Equity in Asia-Pacific Health Systems) network, Dr. Adhikari collaborates on research and publications, contributing to the network's mission since its establishment in 2001. His involvement in such initiatives has not only broadened the understanding of health economics but has also allowed him to contribute significantly to the discourse surrounding health equity. In particular, he participated in organizing the Equity Forum, bringing together experts from Asia, Africa, and Latin America to address common challenges and share insights into fostering equitable health systems. NHEA is collaborating with international organization such as Bergen Centre for Ethics and Priority Setting (BCEPS) University of Burgen, Norway to implement the priority setting research and BCEPS is working in Tanzania and Ghana.

INVOLVEMENT IN POLICY DESIGNING AND EVALUATION

Dr. Adhikari has been instrumental in designing government policies and planning in Nepal. His leadership roles in the mid-term review of the 15th National Development Plan (2019/20-2023/24), Member of Public Expenditure Review Commission: A high level commission appointed by ministerial council, September 2018 to February, 2019; Member Intergovernmental Fiscal Council, Minister for Finance, Government of Nepal (March 2017- 2021). Senior Advisor National Planning Commission (NPC) (2015-16), Taking leadership to develop medium term expenditure framework and Budget formulation for national and provincial government (2017-20).

PUBLICATIONS

Around 200 publications in The Lancet, Health Economics, Journal of Health Economics, World Bank Economic Review, Health Policy, Health Policy and Planning, Transaction of the Royal Society of Tropical Medicine and Hygiene, Journal of Vector Borne Diseases, WHO South-East Asia J Public Health, Acta Tropica, Economic Journal of Nepal, among others, according to google citation index h-index 19; i10-index 31 and total citation around 3400.

<https://scholar.google.com/citations?user=R-erWvqsnHcC&hl=en>

DISSERTATION SUPERVISION

Demonstrating a commitment to academic mentorship, Dr. Shiva Raj Adhikari has successfully supervised the research endeavours of over five Ph.D. scholars, guided the work of more than six M.Phil. students, and mentored over 25 Master's students.

AWARDS AND HONORS

His career is marked by a series of prestigious accolades and accomplishments, highlighting his significant contributions to the field of health economics. His academic journey was greatly enriched by the WHO/TDR Research Training Grant for a Ph.D. in health economics, awarded from 2005 to 2010, under the UNICEF/UNDP/World Bank/WHO special research program in Tropical Disease in Geneva. Recognizing his outstanding achievements, he received the Nepal Educational Award in 2010, achieving a Grade "A" (Nepal Biddyabhushad "ka" Barga), presented by the President of Nepal during Nepal Education Day in Nepal.

Dr. Adhikari received a Research Scholar in Health Economics at the Department of Health System Management, School of Public Health, Tulane University, New Orleans, LA, USA, during January to March 2010. His impactful work was featured in a WHO/TDR story in 2015, titled "Expanding the use of health economics in Nepal," recognizing his efforts to advance the application of health economics in his home country.

His academic pursuits continued with a Postdoctoral Fellowship at the Centre for Health Economics, Chulalongkorn University, from 2013 to 2015. Dr. Adhikari's dedication to excellence was further acknowledged with the Research Excellent Award from Tribhuvan University in 2023, and he received recognition for Outstanding Academic Performance from an independent institution in Nepal in 2023.

WORKING WITH THE INSTITUTIONS

Dr. Adhikari's extensive collaborations with a diverse range of organizations underscore his impactful contributions to global health and development. From partnering with government entities such as the Government of Nepal to engaging with prominent international institutions like the Department for International Development (DFID), GAVI, and the World Bank, his work has left a lasting imprint on health sector dynamics. Dr. Adhikari has played a pivotal role in shaping policies and initiatives, evidenced by his associations with influential organizations like the Global Development Network (GDN), Helen Keller International (HKI), Nepal Health Sector Support Programme (NHSSP), Overseas Development Institute (ODI) in London, UK, Oxford Policy Management (OPM) Ltd, UK, and RTI International USA. His collaboration with humanitarian organizations like Red Cross and UNICEF reflects his commitment to addressing health challenges on a global scale. Dr. Adhikari's multifaceted engagements, including partnerships with WHO and contributions to projects supported by international bodies, exemplify his dedication to advancing public health and well-being.