



10th NATIONAL SUMMIT OF HEALTH AND POPULATION SCIENTISTS IN NEPAL

"Advancing Health and Population Research and Innovations: Achieving SDGs"

April 10-12, 2024, Hotel Hyatt Regency, Jorpati, Kathmandu, Nepal



Program Schedule

Day I, 10 April 2024, Wednesday	
08:00 – 09:00	Registration/Breakfast
09:00 – 10:30	<p>Inauguration Session Prof. Dr Gehanath Baral, Chairman, Nepal Health Research Council (NHRC), Government of Nepal (Chair of session) Rt. Hon'ble Mr Ram Chandra Paudel, Right Honorable President of the Federal Republic of Nepal (Chief Guest) Hon'ble Mr. Upendra Yadav, Deputy Prime Minister and Minister for Health and Population, Government of Nepal (Special Guest) Hon'ble Prof. Dr. Shivaraj Adhikari, National Planning Commission (Special Guest) Dr. Roshan Pokhrel, Secretary, Ministry of Health and Population, Government of Nepal (Guest) Dr. Mrigendra Raj Pandey, Emeritus Chairman of NHRC (Guest) Dr. Pramod Joshi, Member-Secretary (Executive Chief), NHRC</p>
10:30 – 11:00	Break
11:00 – 13:00	Plenary Session 1: Health Policy Reform and Financing (Chairs Prof. Dr. Chanda Karki and Dr. Mahesh Kumar Maskey)
11:00-11:15	Harnessing the Power of Health Economics in Policy Decision-Making: opportunities for better policy making in the federal context in Nepal [Keynote Speech] Prof. Dr. Shivaraj Adhikari
11:15-11:25	Health Sector Policy Making in Nepal: Process, Key Challenges, and Future Directions (Dr. Krishna P Paudel)
11:25-11:35	Nepal's Health Financing Landscape: Status, Issues and Way Forward -Dr Guna Nidhi Sharma
11:35-11:45	Health Financing Reforms and Priority Setting for Accelerating Progress in the Path to Universal Coverage: Challenges and Opportunities in Federal Context (Mr. Achyut Raj Pandey)
11:45-11:55	Improving health system efficiency: imperative for accelerating health gains in federal context (Mr. Ravikant Mishra)
11:55-12:05	Health Insurance in Nepal: Need for reform and accelerating progress (Mr. Pratik Khanal)
12:05-12:15	Chairs remarks and closing

12:15-13:00	Panel discussion Moderator: Dr Subash Pyakurel Panelist: Dr. Bikash Devkota, MOHP Dr. Guna Raj Lohani, HIB Mr. Roshan Karna (WHO Nepal) Ms. Sangita Shrestha (Bir Hospital)	
13:00 – 14:00	Lunch/ Poster Presentation	
14:00 – 15:30	Plenary Session 2: Evidence-based medicine and clinical practice (Prof. Dr. Ramesh Kanta Adhikari & Prof. Dr. Sudha Basnet)	
14:00-14:15	Keynote presentation 1: Implications of WHO's work in clinical trials and strengthening the R&D ecosystem- Dr. Vasee Moorthy	
14:15-14:30	Keynote presentation 2: Four decades of my research journey: Challenges and achievements-Prof. Dr. Raju Vaishya	
14:30-14:45	Keynote presentation 3: Governance of clinical trials in Nepal -Prof. Dr. Mohan Raj Sharma	
14:45-14:50	Chairs remarks and closing	
14:50-15:30	Panel discussion Moderator: Dr. Khem B Karki Mr. Naryan Prasad Dhakal, DDA Dr. Pradip Gyanwali, IoM Prof. Dr. Rajeev Shrestha, KU Dr. Abhilasha Karki OCRU Nepal Dr. Diptesh Aryal, ERB, NHRC	
15:30-16:00	Tea/Coffee Break	
16:00 – 18:00	Parallel Session I: Efficient and Responsive Health System: Quality and Equitable Health Services (Dr. RP Bichchha and Dr. Dipendra Raman Singh)	Parallel session II: Sexual and Reproductive Health and Rights (Dr Sangeeta K Mishra and Dr. Mahesh Puri)
16:00 -16:20	Efficient and Responsive Health System for Quality and Equitable Health Services: An evolution over political revolution in Nepal -Dr. Bhim P Sapkota (Thematic paper)	Progressing Sexual and Reproductive Health and Rights: An Essential Global Priority – Dr. Khem B. Karki (Thematic paper)
16:20-16:30	Assessing Capacity of Health Policy and System Research Institutions (HPSRIs) in Nepal: Framework, Lesson Learned and Future Directions – Sushil Chandra Baral/ Bipul Lamichhane	Decomposing inequality in knowledge about HIV prevention and discriminatory attitudes towards people living with HIV among youth aged 15-24 years in Nepal – Bikram Adhikari

16:30-16:40	Choice of sustainable health financing reform options for attaining Universal Health Coverage in Nepal: Stakeholders' perspectives- Bikesh Bajracharya	Exploring the Intersection of Disability and Sexual and Reproductive Health: Reported Needs for Women's Access to Care – Jene Shrestha
16:40 -16:50	Competency in using district health information system among health workers in Nepal -Binita Kumari Poudel	Exploring the Association Between Knowledge of Safe Abortion and Contraceptive Usage Among Married Women of Reproductive Age: Insights from a National Survey in Nepal – Kritee Lamichhane
16:50 – 17:00	Readiness of Health System to Provide Disability Inclusive Health Services in Karnali Province of Nepal: Perspective from Service Providers and Women with Disabilities -Pabitra Neupane	Effectiveness and Implementation of Simulation-Based Mentorship Program in four Districts of Nepal – Nashna Maharjan
17:00-17:10	Health Facilities Readiness to Implement Standard Precautions for Infection Prevention and Control in Nepal: A Secondary Analysis of Nepal Health Facility Survey 2021 -Saugat Pratap KC	Effectiveness of a cervical cancer stigma reduction intervention on cancer stigma score and cervical cancer screening uptake in Nepal – Priyanka Timsina
17:10 –17:20	Comprehensive Assessment of Pharmacist-Driven Interventions on Pain Outcomes: An Umbrella Review of Systematic Reviews and Meta-Analyses -Sunil Shrestha	Co-Creating Interventions to Address Menstrual Seclusion in Nepal Via Human-Centered Design-Sara Baumann
17:20 – 17:30	Health System Resilience Capacity in Federal Context of Nepal: Findings from a Mixed Method Study – Shreeman Sharma	Effective coverage of births in health facilities in Nepal: Cross-sectional study combining Demographic and Health Survey 2022 and Health Facility Survey 2021 – Sulata Karki
17:30– 18:00	Discussion and closing	Discussion and closing

Day II: Thursday 11 April 2024

8:00 – 9:00	Registration/Breakfast
09:00 – 10:30	Plenary Session 3: Wider determinants of health including climate change (Dr. Tanka Barakoti and Dr. Kiran Regmi)
09:00-09:20	Climate change as a global public health crisis- Prof. Anthony Costello
09:20-09:40	Behavioral determinants of Child Marriage and Adolescent Pregnancy in Nepal: A Qualitative Study-Dr. Meghnath Dhimal
09:40-10:00	Every Newborn Action Plan (ENAP) and Ending Preventable Maternal Mortality (EPMM) -Dr. Bibek Kumar Lal
10:00-10:30	Discussion and closing

	<p>Moderator: Dr Archana Shrestha Panelists: Dr. Kjersti Mørkrid Blom-Bakke Dr. Sabitri Sapkota Dr. Phanindra P Baral Ms. Hira Niraula</p>	
15:30 –16:00	Tea/Coffee and Poster presentation	
16:00-17:30	Parallel Session V: Emergency Preparedness and Mental Health (Dr. Roshan Pokhrel and Prof. Dr. Saroj Prasad Ojha)	Parallel Session VI: Resilient health system for combating HIV, TB, Malaria and COVID-19 (Prof. Dr. Janka Koirala and Dr Anil Karki)
16:00-16:10	Health Emergency and Disaster Management: The role of Health Emergency Operation Centre (HEOC)- Dr. Prakash Budhathoki (Invited talk)	Trend of Influenza before and during the COVID-19 pandemic in Nepal - a study from 2018 to 2022-Priya Jha
16:10-16:20	Mental health of LGBT of Kathmandu Valley: the role of victimization, discrimination connectedness, identity affirmation- Puja Bisunke	Achievements and lessons learned from strengthening a resilient health system through Global Fund's COVID-19 Response Mechanism in Nepal- Rajan Bhattarai
16:20-16:30	Mental health disorders and associated factors among people living in informal settlements of Kathmandu and Pokhara Valley of Nepal- Situ Kc	Enhancing TB case finding in Nepal: strategies and outcomes – Presenter: Ashish Shrestha
16:30-16:40	Impact of national ban of highly hazardous pesticides on mortality from suicide by pesticide in Nepal- Rakesh Ghimire	Experience on 1-3-7 strategy of malaria program contributing to Malaria elimination in Nepal- Madan Koirala
16:40-16:50	Clinical and social factors contributing to postpartum mental health among women during 6-12 months of childbirth in Nepal: A mixed method study -Sangita Pudasainee-Kapri	An Evolving Nature of Stigma - Findings Sharing of PLHIV Stigma Index Survey 2.0 of Nepal –Shodashi Rayamajhi,
16:50-17:00	Psychological supportive care needs interventions for cervical cancer patients: A systematic review- Kamala Dhakal	Exploring barriers and facilitators in Implementation Fidelity of Malaria Screening Intervention at Nepal-India Border Point-of-entry Health Desks – Aney Rijal
17:00-17:30	Discussion and closing	
17:30-21:00	Snacks and Dinner/Social and Scientific Networking / Cultural Programme	

Day III, 12 April 2024, Friday		
8:00 – 9:00	Registration/Breakfast	
09:00 – 10:30	Plenary Session 5: Health and Equity (Prof. Dr. Bhagwan Koirala and Dr Bhoj Raj Adhikari)	
09:00-09:15	Advancing public health through self-management of long-term conditions (Key Note Presentation)- Prof. Mark Harris	
09:15-09:35	Why do South Asians have a high risk for CVD and diabetes? (Key Note Presentation) – Prof. D. Prabhakaran	
09:35-09:50	Climate change, health and equity – Growing ethical crisis- Dr. Meghnath Dhimal	
09:50-10:05	From disparity to dignity - A narrative of Nepal's Health systems on equity- Dr. Sushil Chandra Baral	
10:05-10:20	Discussion	
10:20-10:30	Chairs remarks and closing	
10:30 – 11:00	Tea Break and Poster Presentation	
11:00 – 13:00	Parallel Session VII: Non-communicable Disease and Injuries (Prof. Dr. Abhinav Vaidya and Dr. Lochan Karki)	Parallel Session VIII: Infectious diseases and biomedical research (Prof. Dr. Jeevan B Sherchand and Dr. Ashish Shrestha)
11:00: 11:20	Non-communicable diseases and injuries in Nepal-Dr. Krishna Kumar Aryal (Thematic paper)	Infectious Diseases and Antimicrobial Resistance: Combined challenge to Nepal's Health System - Prof. Dr. Prakash Ghimire (Thematic paper)
11:20-11:30	Effectiveness of Female Community Health Volunteers Training Program on Hypertension Knowledge and Blood Pressure Measurement Skills in Kavrepalanchowk, Nepal- Prasansha Poudel	Association between human leukocyte antigen HLA-B*13:01 and dapsone-induced hypersensitivity reactions in Nepalese leprosy patients – Divya RSJB Rana
11:30 – 11:40	Risk Factors Associated with High Altitude Sickness: A Case-Control Study-Sishir Poudel	Laboratory and field evaluation of bio-larvicide Bacillus thuringiensis isolate of Nepal against Aedes aegypti- Ganga Gharty Chhetri
11:40 – 11:50	Scaling up structured lifestyle interventions to improve cardiometabolic health in low- and middle-income countries- Abha Shrestha	Leprosy in Lalitpur District: concern for active case finding-Kancha Shrestha
11:50 – 12:00	Evaluating the implementation of a Package of essential non-communicable diseases interventions in Nepal -Anju Vaidya	Seroprevalence, Geospatial Distribution and Risk factors associated with Hepatitis E infection in Nepal- Nishan Katuwal

12:00 – 12:10	Exposure to intimate partner violence and adverse mental health outcomes among reproductive-aged Nepalese women – Kiran Acharya	Azithromycin and cefixime combination versus azithromycin alone for the out-patient treatment of clinically suspected or confirmed uncomplicated typhoid fever in South Asia; a randomized controlled trial – Puja Shrestha
12:10– 12:20	Population Prevalence, Pattern, and Associated Factors for Retinal Diseases at High Altitude in Nepal – Raba Thapa	Application of Lytic Bacteriophage Against Carbapenem Resistant <i>Klebsiella pneumoniae</i> biofilms and Cloning of Holin Gene Responsible for Bacterial Lysis- Rajani Malla
12:20 – 12:30	Factors associated with resilience among patients with chronic kidney disease receiving hemodialysis in teaching hospital, Nepal – Rekha Timelsena	Schools as a Platform for Rapid Typhoid Seroepidemiological Assessments – Shiva Ram Naga
12:30 – 12:40	Impacts of Public Health Insurance on Prevention of Economic Burden and Health Service Utilization among People with Non-Communicable Diseases in Low-and Middle-income Countries: A Systematic Review- Basant Adhikari	Minimally invasive tissue sampling to strengthen identification and characterization of perinatal deaths reviewed under the MPDSR system – Nuwadatta Subedi
12:50-13:00	Discussion and closing	Discussion and closing
13:00 – 14:00	Lunch and Poster presentation	
14:00-15:30	Parallel Session IX: Wider Determinants of Health (Prof. Madhusudan Subedi and Prof. Goma Devi Niraula)	Parallel session X: Health System and Research (Dr. Hari Dhakal and Prof. Dr. Sabina Shrestha)
14:00-14:20	Addressing Wider Determinants of Health and Accelerating Progress towards Health Equity (Achyut Raj Pandey) (Thematic paper)	Ethical considerations when undertaking research with vulnerable populations: Insight from research in mental health, substance misuse and homelessness – Dr. Vibhu Paudyal, UK (Invited Talk)
14:20-14:30	Exploring the health, resilience, and community initiatives of informal settlers in Nepal using participatory methods – Jiban Karki	Anthropological approaches to health systems research: A scoping review- Jhabindra Bhandari
14:30-14:40	Effects of home-based parenting education program on child development and caregiver Practices-Kiran Prasad Bhandari	Federalism and the health system in Nepal: Identifying Five Key Priority Areas for Action – Jule Balen
14:40-14:50	Enhancing the Quality of Adverse Drug Reaction Reports in Nepal – Sushil Nepal	Participatory action research to address gender norms and power dynamics of female community health volunteers in Nepal – Abriti Arjyal

