



## **PROGRAMME**

Otago Global Health Institute 13th Annual Conference

## Shared humanity and global health

11-12 November 2020 | Room 1.17, Otago Business School



## **DAY 1 | WEDNESDAY 11 NOVEMBER**

| 8:30-9:00am    | Registration desk open. Tea and coffee on arrival   |  |
|----------------|---|--|
| 9:00am-12:00pm | PRE-CONFERENCE WORKSHOP  Making connections meaningful: How can Māori values and tikanga inform best practice for global health engagement? | Facilitated by Professor Joanne Baxter,<br>Associate Dean (Māori)                                    |
| 12:00-1:00pm   | Lunch   |  |
| 1:00-1:15pm    | Māori welcome, OGHI welcome address   | Professor Philip Hill, Co-director Otago Global<br>Health Institute, University of Otago             |
| 1:15-2:00pm    | Welcome address. Bodies, empires, difference: Some ways of thinking historically about global health  | Professor Tony Ballantyne, Pro-Vice-Chancellor<br>(Humanities), University of Otago                  |
| SESSION 1      | PATHWAYS AND SYSTEMS  | Chair: Professor Tony Binns  |
| 2:00-2:15pm    | Exploring community mental health systems – a participatory needs and assets assessment in the Yamuna Valley, North India                   | Dr Kaaren Mathias, Canterbury District Health<br>Board   |
| 2:15-2:30pm    | Patient pathways and delays to diagnosis and treatment of tuberculosis in an urban setting in Indonesia                                     | Dr Susan McAllister, University of Otago   |
| 2:30-2:45pm    | The effect of economic insecurity on the mental well-being of New Zealanders  | Dawnelle Clyne, University of Otago  |
| 2:45-3:00pm    | Questions/discussion  |  |
| 3:00-3:30pm    | Afternoon tea   |  |
| SESSION 2      | RESEARCH AND TECHNOLOGY   | Chair: Professor Stephen Knowles   |
| 3:30-3:45pm    | Scaling-up global surgical and anaesthesia care – climate change friend or foe?   | Dr Rennie X Qin, Waikato District Health Board   |
| 3:45-4:00pm    | Empowering general practices: The success story of magnetic resonance imaging (MRI)   | Dr Akshay Shukla, Pegasus Health   |
| 4:00-4:15pm    | Systematic reviews of prevalence studies – is meta-analysis appropriate?  | Professor Katrina Sharples, University of Otago  |
| 4:15-4:30pm    | The validity of ICU scoring systems in low and middle income countries: A structured review   | Dr Dilip Jayasimhan, Waikato District Health Board   |
| 4:30-4:45pm    | Role of plasminogen receptors in the uptake of lipoprotein (a)  | Halima Siddiqui, University of Otago   |
| 4:45-5:00pm    | Questions/discussion  |  |
| 5:00-5:30pm    | Drinks and nibbles (if levels allow)  |  |
| 5:30-7:00pm    | MCKINLAY ORATION The consequences of using ancient methods for modern-day pandemics: Understanding the consequences of stigma from COVID-19 | Dr Robert Huish, Associate Professor in International<br>Development Studies at Dalhousie University |

## **DAY 2 | THURSDAY 12 NOVEMBER**

| 8:30-9:00am     | Registration desk open. Tea and coffee on arrival  |  |
|-----------------|--|--|
| 9:00-9:45am     | Invited speaker. Food security, livelihoods and development:   | Professor Tony Binns, Ron Lister Chair   |
| 3.00 3.43diii   | Examining evidence from urban and rural Sierra Leone, West Africa  | in Geography, University of Otago  |
| SESSION 3       | COMMUNITY HEALTH   | Chair: Jacqui Hadingham  |
| 9:45-10:00am    | Evaluation of prevalence of smoking, smokeless tobacco, areca<br>nut and alcohol habits among the dental patients eligible for<br>opportunistic screening of oral potentially malignant disorders<br>and oral cancer in Bangalore, India | Dr Priya Mohan, University of<br>Canterbury  |
| 10:00-10:15am   | Variability of naturally occurring fluoride in diverse community drinking water sources, Tanna Island, Vanuatu   | Elizabeth Webb, Victoria University of Wellington  |
| 10:15-10:30am   | The importance of social capital in New Zealand's COVID-19 response  | Professor Stephen Knowles,<br>University of Otago  |
| 10:30-10:45am   | Prevalence of protein energy malnutrition in children (2–5 years) and the impact of multigrain powder for the treatment of malnutrition  | Namratha Pai, University of Otago  |
| 10:45-11:00am   | Questions/discussion   |  |
| 11:00-11:30am   | Morning tea  |  |
| SESSION 4       | INFECTIOUS DISEASE   | Chair: Professor Philip Hill   |
| 11:30-11:45am   | Impact of the introduction of pneumococcal conjugate vaccination on invasive pneumococcal disease and pneumonia in The Gambia: 10 years of population-based surveillance   | Dr Grant Mackenzie (recording),<br>London School of Hygiene & Tropical<br>Medicine, The Gambia |
| 11:45am-12:00pm | Carbapenem-resistant <i>Acinetobacter baumannii</i> strains isolated from Samoa linked to Middlemore Hospital in New Zealand   | Lupeoletalalelei Isaia, University of<br>Otago   |
| 12:00-12:15pm   | A point prevalence survey on antimicrobial consumption and resistance at Yangon Children's Hospital, Yangon, Myanmar   | Sam Carr, University of Otago  |
| 12:15-12:30pm   | Investigating carbapenem-resistant gram-negative pathogens in Fiji   | Sakiusa Baleivanualala, University of<br>Otago   |
| 12:30-12:45pm   | Complications and mortality of typhoid fever: A global systematic review and meta-analysis   | Dr Christian Marchello (recording),<br>University of Otago, Wellington                         |
| 12:45-1:00pm    | Questions/discussion   |  |
| 1:00-2:00pm     | Lunch  |  |
| SESSION 5       | HEALTH AND SOCIETY   | Chair: Dr Patrick Vakaoti  |
| 2:00-2:15pm     | Church attendance and alloparenting: An analysis of fertility, social support and child development among English mothers  | Dr John Shaver, University of Otago  |
| 2:15-2:30pm     | Protracted displacement of the population of Ambae Island,<br>Vanuatu during the 2017–2018 eruptions of Manaro Voui volcano:<br>Lessons for future forced migration in the Pacific   | Dr Carol Stewart, Massey University  |
| 2:30-2:45pm     | Son preference, maternal health and women's survival: A cross-cultural analysis  | Dr Neha Agarwal, University of Otago   |
| 2:45-3:00pm     | "I would like to complete his dream of sending doctors to the<br>world": Cuban-trained doctors and capacity-building for health in<br>the Pacific  | Dr Sharon McLennan, Massey<br>University   |
| 3:00-3:15pm     | Questions/discussion   |  |
| 3:15-3:45pm     | Afternoon tea  |  |
| SESSION 6       | PLENARY: GLOBAL HEALTH IN A POST-COVID WORLD   | Chair: Dr Patrick Vakaoti  |
| 3:45-3:50pm     | Professor Stephen Knowles, University of Otago   |  |
| 3:50-3:55pm     | Dr Kaaren Mathias, Canterbury District Health Board  |  |
| 3:55-4:00pm     | Professor Philip Hill, University of Otago   |  |
| 4:00-4:15pm     | Questions/discussion   |  |
| CLOSING         |  | Chair: Dr Patrick Vakaoti  |
| 4:15-4:20pm     | Student presentation prizes  |  |
| 4:20-4:30pm     | Close  |  |
|                 |  |  |