



OTAGO GLOBAL  
HEALTH INSTITUTE  
A UNIVERSITY OF OTAGO RESEARCH CENTRE

# OGHI 10th Annual Conference Programme

15-16 November 2017 | Dunedin Public Art Gallery | 30 The Octagon



#OGHI17



# OGHI 10th Annual Conference 15-16 November 2017 Dunedin

Wednesday 15 November 2017

Dunedin Public Art Gallery  
The Octagon, Dunedin

Time	Session
	<b>Opening</b> <span style="float: right;"><b>Chair: David Fielding</b></span>
12:30 - 12:45	Registration
12:45 - 1:15	Pacific welcome and introduction, Professor David Fielding
	Welcome, Professor Robin Gauld Pro-Vice Chancellor, Commerce Division
	Global Health Perspective: Do We Need the Sustainable Development Goals?, Associate Professor Stephen Knowles
	<b>Session 1</b> <span style="float: right;"><b>Chair: Pauline Norris</b></span>
1:15 - 1:30	Moira Smith & Louise Signal, Tonga's school food policy: an evaluation
1:30 - 1:45	Viliani Puloka, Kids'Cam Tonga: The world of Tongan children through their eyes
1:45 - 2:00	Louise Signal, Children's view of housing quality in Tonga
2:00 - 2:15	Roshit K Bothara**, Medical student experiences and outcomes from collaborative global health learning among New Zealand, Samoa and Nepal
2:15 - 2:30	João Martins - Universidade Nacional Timor Lorosa'e, Profile of the Faculty of Medicine and Health Sciences from its establishment and its development to the present state and the future directions
2:30 - 2:45	<b>Plenary discussion</b>
2:45 - 3:15	<b>Coffee break</b>
	<b>Session 2</b> <span style="float: right;"><b>Chair: Tony Binns</b></span>
3:15 - 3:30	Trenton G. Smith, Is fast food addictive? Evidence from an experiment utilizing continuous glucose monitoring
3:30 - 3:45	Yonatan Dinku**, Health shocks and child time allocation decisions by households: evidence from Ethiopia
3:45 - 4:00	Susanna Campbell**, Revisiting human capital and development accounting
4:00 - 4:15	Endah Setyaningsih**, 'Success cases' from West Nusa Tenggara, Indonesia
4:15 - 4:30	Michael J Maze**, Social and health system determinants of mortality among febrile inpatients in Tanzania: a prospective social biopsy cohort study
4:30 - 4:45	Jerram Bateman, The Impact of the 2014-2016 Ebola outbreak on rural livelihoods in Sierra Leone – A case study of Panguma and Kayima
4:45 - 5:00	<b>Plenary discussion</b>
	Optional Conference Dinner (for those registered)
6:00	Parcels Restaurant - Distinction Hotel - 6 Liverpool Street, Dunedin (A cash bar will operate)



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<b>Session 3</b>	<b>Nutrition</b>	<b>Chair: Lisa Houghton</b>
9:00 - 9:15	Pouya Saeedi**, Dietary patterns and markers of arterial health in primary school-age children	
9:15 - 9:30	Deborah McIntosh**, Suboptimal feeding practices among young Indian children aged 12-24 months living in the slums of New Delhi	
9:30 - 9:45	Aly Diana**, Predictors of anaemia in children aged 6 and 12 months in Sumedang District, West Java, Indonesia	
9:45 - 10:00	Toani Narao, Microbiological contamination of drinking water, anaemia and diarrheal illness among children aged 6-23 months in Kiribati	
10:00 - 10:15	<b>Plenary discussion</b>	
10:15 - 10:30	Macandrew Bay School artwork	
10:30 - 11:00	<b>Coffee break</b>	
<b>Session 4</b>	<b>Asia-Pacific and biocultural health</b>	<b>Chair: Hallie Buckley</b>
11:00 - 11:15	Hallie Buckley, Life and death in the early colonial settlement period of South Otago, New Zealand	
11:15 - 11:30	Melandri Vlok**, Health problems surrounding immigration aren't new: disease and human interaction in prehistoric Asia	
11:30 - 11:45	Sian Halcrow, Investigating the maternal-infant nexus in health in the past	
11:45 - 12:00	Anna Wahyuni Widayanti**, Community-based intervention for type 2 diabetes in Kupang, East Nusa Tenggara, Indonesia	
12:00 - 12:15	Jenny J. Bryant-Tokalau, Mosquitoes as a security threat: vector borne illnesses, water, climate and overcrowding in Pacific urban settlements.	
12:15 - 12:30	<b>Plenary discussion</b>	
12:30 - 1:30	<b>Lunch</b>	
<b>Session 5</b>	<b>Infectious diseases</b>	<b>Chair: John Crump</b>
1:30 - 1:45	Effua Usuf, Pneumococcal carriage serotypes in a rural Gambian population with high vaccine pressure.	
1:45 - 2:00	David Jones, Tuberculosis registrations 2012-15 at a rural hospital in East New Britain Province, PNG – a descriptive study	
2:00 - 2:15	Kathryn Bright, Trial of simplified Pneumococcal vaccination in Vietnam II: The herd immunity approach.	
2:15 - 2:30	Lika Apriani**, Interferon gamma release assays and tuberculin skin test positivity rate in new nursing and medical students in Bandung, Indonesia	
2:30 - 2:45	Charles Shaw & Stephen Sowerby, Commercialising research findings for application in low resource settings	
2:45 - 3:00	Tin Ohn Myat**, Bacterial causes of febrile illness among adult patients admitted to Yangon General Hospital, Yangon, Myanmar	
3:00 - 3:15	<b>Plenary discussion</b>	
3:15 - 3:45	<b>Coffee break</b>	



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<b>Session 6</b>	<b>One Health</b>	<b>Chair: Jackie Benschop</b>	
3:45 - 4:00	Mark Bryan, Antimicrobial use in New Zealand production animals- a nationwide pilot analysis		
4:00 - 4:15	Ron Jackson, Owned dog population in rural households in Kyrgyzstan		
4:15 - 4:30	Joanna McKenzie, Integrated One Health surveillance systems for antimicrobial resistance and antimicrobial use in Asia and Africa		
4:30 - 4:45	Kate M. Thomas, Understanding <i>Campylobacter</i> and non-typhoidal <i>Salmonella</i> in the livestock and poultry meat pathways in Kilimanjaro and Arusha regions, Tanzania, 2015-2017		
4:45 - 5:00	<b>Plenary discussion</b>		
5:00 - 5:15	<b>Student presentation prize and closing</b>		
5:15 - 6:00	<b>Free time</b>		
6:00 - 7:00	<b>ASID NZ Drinks and nibbles (OGHI delegates welcome)</b>		
7:00 - 8:00	Keynote address: McAuley Oration Professor Mark McGillivray Research Professor in International Development Alfred Deakin Institute, Deakin University.  Which developing countries are better at converting economic growth into better health and why?  Venue: the Dunedin Public Art Gallery All welcome	<b>Chair: David Fielding</b>	

**Poster Presentations**

Adeel Akmal\*\*, Lean thinking in healthcare: published success stories and their side-effects

Yonatan Dinku\*\*, Neighbourhood ethnic diversity and child health outcomes in Ethiopia

Nurul Syafika Amir Hamzah \*\*, Assessing mental health status among undergraduate students in University of Malaya: baseline data from the healthy campus initiatives study

Grace Johnstone, Workforce support systems for Papua New Guinea and Pacific Island allied ophthalmic personnel

\*\*denotes eligible for student prize

Student prizes and Macandrew Bay School artwork kindly sponsored by



The full conference programme with abstracts is available at [www.otago.ac.nz/oghiconference](http://www.otago.ac.nz/oghiconference).