



OTAGO GLOBAL
HEALTH INSTITUTE
A UNIVERSITY OF OTAGO RESEARCH CENTRE

Otago Global Health Institute 11th Annual Conference Programme

27-28 November 2018 | Hutton Theatre, Otago Museum




#OGHI2018



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OGHI 11th Annual Conference 27-28 November 2018 Dunedin

Programme	Tuesday 27 November 2018	Hutton Theatre Otago Museum, Dunedin
Session	Opening	Chair: Lisa Houghton
12:00 - 12:30	Lunch	
12:30 - 12:45	Registration	
12:45 - 1:15	Introduction: Professor Richard Barker, Pro-Vice-Chancellor, Science	
	Pacific welcome: Dunedin Kiribati Community	
	Global Health Perspective 2018: Associate Professor Lisa Houghton	
Session 1		Chair: Lisa Houghton
		
1:15 - 1:30	Stephen Goodman, CEO Volunteer Service Abroad (VSA)	
1:30 - 1:45	Paul Eme**, Quantitative estimates of dietary intakes of adults (19-60 years) in South Tarawa, Kiribati	
1:45 - 2:00	Tony Binns, Rural livelihoods and food security: Long-term insights from Sierra Leone's Eastern Province	
2:00 - 2:15	Tim Green, Iron deficiency does not explain the high rate of anaemia among non pregnant women of reproductive age (WRA) in Cambodia: Findings of 2x2 factorial, double-blind, randomized controlled trial	
2:15 - 2:30	Mark Vicol, Studying home gardens as if people mattered: Why don't food-insecure households in rural Myanmar cultivate home gardens?	
2:30 - 2:45	Discussion	
2:45 - 3:15	Afternoon coffee	

Session 2

Chair: Tony Binns



3:15 - 3:30

Grace Johnstone, The Fred Hollows Foundation New Zealand: Developing sustainable eye care systems in Pacific Island Countries

3:30 - 3:45

Josh Cronin-Lampe**, Improving the uptake of diabetes retinal screening services in the Pacific: A case study of the Pacific Eye Institute in Fiji

3:45 - 4:00

Sofa Rahmannia**, Influence of the national wheat flour fortification program on the micronutrient adequacy of the diets of lactating women in Sumedang district, West Java, Indonesia

4:00 - 4:15

Widyasanti Atmaharmoni**, Determinants of the adequacy of micronutrient intakes among lactating women in a rural area of Indonesia

4:15 - 4:30

Romulo F. Nieva Jr, Assessment of medicines supply chain management of select primary care facilities in the Philippines

4:30 - 4:45





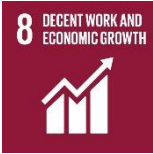
Sumera Akhtar **, The role of Pakistani mothers in children's medicine-taking in New Zealand

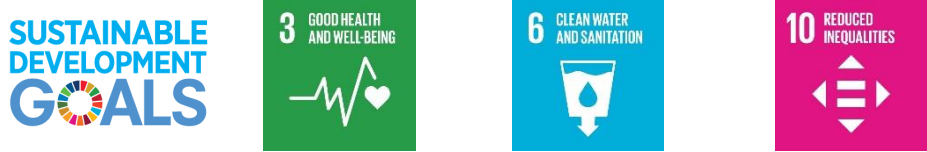

4:45 - 5:00

Stacey Ward**, Wealth does not equal health: A multidisciplinary study of material inequality and its effect on health at Iron Age Non Ban Jak, Northeast Thailand

6:00

Optional Conference Dinner (for those registered)
University of Otago Staff Club
Gallery Room – ground floor
Union Place by the Water of Leith
(A cash bar will operate)

Programme		Wednesday 28 November 2018		Hutton Theatre Otago Museum, Dunedin	
Session 3		Chair: Ros Gibson			
		 			
9:00	-	9:15	Tim Green, High micronutrient deficiencies despite adequate caloric intake on remote reef islands of Kiribati		
9:15	-	9:30	Sue McAllister, Disease characteristics and treatment of patients with diabetes mellitus attending government health services in Indonesia, Peru, Romania and South Africa		
9:30	-	9:45	Lisa Daniels, Breast milk volume and micronutrient composition, the association of maternal diet and adequacy of micronutrient intake of exclusively breastfed Indonesian infants		
9:45	-	10:00	Aly Diana, Breastmilk intake among exclusively breastfed Indonesian infants is negatively associated with maternal fat mass		
10:00	-	10:15	Hannah Sim**, Samoan, New Zealand and Nepalese medical student perspectives and ideas regarding global health within medical curricula		
10:15	-	10:30	Macandrew Bay School artwork		
10:30	-	11:00	Morning coffee		
Session 4		Chair: Richard Edwards			
		   			
11:00	-	11:15	Mark McGillivray, Weighting the human development index: Health matters most		
11:15	-	11:30	Saeideh Babashahi**, Priority list of chronic non-communicable diseases to guide R&D initiatives and spending: Results from New Zealand		
11:30	-	11:45	Priya Mohan**, Smokeless tobacco – A barrier to achieve sustainability development goal in India		
11:45	-	12:00	Anupa Pathak**, Use of clinical outcome measures in developing countries: Are we using the right scales?		
12:00	-	1:00	Lunch		

Programme		Wednesday 28 November 2018 continued		Hutton Theatre Otago Museum, Dunedin	
Session 5		Chair: John Crump			
					
1:00	-	1:15	Susan Heydon, Experiencing smallpox – a disease of childhood in Nepal in the 1960s		
1:15	-	1:30	Christian S. Marchello, Global typhoid fever incidence: a systematic review and meta-analysis		
1:30	-	1:45	Tin Ohn Myat**, Molecular mechanisms of antimicrobial resistance and phylogenetic relationship of <i>Salmonella enterica</i> serovars Typhi and Paratyphi A from febrile patients in Yangon, Myanmar		
1:45	-	2:00	Win Thandar Oo**, Incidence of typhoid and paratyphoid fevers among adolescents and adults in Yangon, Myanmar		
2:00	-	2:15	Soraya Kaewpitoon, Community-based intervention for liver fluke in Nakhon Ratchasima, Northeast Thailand.		
2:15	-	2:30	Natthawut Kaewpitoon, Surveillance of intestinal helminthic infection in village level in Northeast Thailand		
2:30	-	3:00	Afternoon coffee		
Session 6		Chair: Philip Hill			
					
3:00	-	3:15	Lika Apriani**, Prevalence of positive tuberculin skin test and associated risk factors in health care workers at a general hospital in Bandung, Indonesia		
3:15	-	3:30	Haider Al-Darraj**, Tuberculosis knowledge among prisoners and correctional officers in a prison with high tuberculosis burden in Malaysia		
3:30	-	3:45	Prakash Khadka**, Inhaled rifampicin for the treatment of tuberculosis		
3:45	-	4:00	Basanth Babu Eedara**, Cocrystal approach to improving treatment of pulmonary tuberculosis		
4:00	-	4:15	Susan Jack, Impetigo and scabies among school children in rural Samoa.		
4:15	-	4:30	Student presentation prize and Closing		
4:30	Free time to walk to Te Wao Nui. Otago Business School				

Programme		Wednesday 28 November 2018 continued	
5:00	-	5:30	Venue: Te Wao Nui, Otago Business School Drinks and nibbles Chair: Lisa Houghton
5:30	-	6:30	Keynote address: McKinlay Oration Assessment and control of vitamin and mineral deficiencies globally: generating better data for more coherent public health programs. Kenneth H Brown, MD Chairs: John Crump & David Fielding
6:30	-	7:00	Otago Global Health Institute Launch Dr Royden Somerville, QC Chancellor - University of Otago All welcome

Poster Presentations

Paul Eme**, Prevalence of obesity and overweight and its associated factors among the residents of South Tarawa, Kiribati

Arezoo Fakhimi **, 'A study of the effect of marketing strategy on purchase intention by mediating variables in healthcare (case study: cosmetic surgery clinics in Isfahan)

Mehran Kamali , Identifying the effective factors of customer empowerment for health insurance development

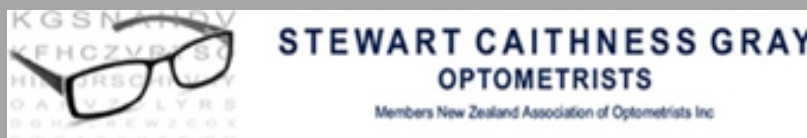
Mona Koushan **, Cause of surgery cancellation: A systematic literature review

Debbie McCorkindale, Formulating antimicrobial reduction strategies using farmer-led participatory development

Saadlee Shehreen**, Horizontal transfer of antibiotic resistance genes: A CRISPR connection?

**denotes eligible for student prize

Student prizes and Macandrew Bay School artwork kindly sponsored by



The full programme with abstracts is available at <http://www.otago.ac.nz/oghiconference>

SUSTAINABLE DEVELOPMENT GOALS



