"Revitalizing Resilience towards the Emergence of Healthy Communities"

06th - 07th February, 2018 | Kuala Lumpur, Malaysia

TECHNICAL PROGRAM

PUBLIC HEALTH

DAY 01 - TUESDAY, 06TH FEBRUARY, 2018

INAUGURATION SESSION

Tuesday, 06th February 2018 | 08.30 to 10.20 | (Arcadia II)

08.30 - 09.30	Conference Registration	
09.30 - 09.40	Lighting of the Oil Lamp and National Anthem	
09.40 - 09.50	Welcome Address by the Conference Convener	
	Mr. Isanka P. Gamage (Co-Founder & Managing Director - The International Institute of	
	Knowledge Management (TIIKM), Sri Lanka)	
09.50 - 10.05	Speech by the Conference Chair	
	Professor Dr. Wong Li Ping (University of Malaya, Malaysia)	
10.05 – 10.20	Speech by the Hosting Partner	
	Assistant Professor Dr. Mohd Said Nurumal (Dean - Kulliyyah of Nursing, International	
	Islamic University, Malaysia)	
10.20 – 10.35	Conference Photograph	
10.35 – 11.00	Morning Refreshments	

KEYNOTE FORUM

Tuesday, 06th February 2018 | 11.00 to 12.30 | (Arcadia II)

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11.00 - 11.45	"Global Environmental Changes and Health"
	Dr. Nasrin Agha Mohammadi (University of Malaya, Malaysia)
11.45 – 12.30	Asst. Prof. Dr. Siti Noorkhairina Sowtali (International Islamic University Malaysia
	(IIUM), Malaysia)

TECHNICAL SESSION 01: NON COMMUNICABLE DISEASES

Tuesday, 06th February 2018 | 12.30 to 13.30 | (Arcadia II)

Chaired by Dr. Bishnu P Choulagai (Tribhuvan University, Nepal)

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12.30 – 12.50	A1	Energy Intake and Risk Factor for Diabetes Mellitus Type 2 among Children at
		Dr. M. Djamil Padang Hospital
		Azrimaidaliza ¹ , Rozaliny Asri ¹ (¹ University of Andalas, Indonesia)
12.50 - 13.10	A2	A Study Exploring the Relationships between Diabetic Foot Ulcer Pain and Health-
		Related Quality of Life of Older People in Malaysia
		Aniawanis M ¹ , Dinah G ² , Sally A ² (¹ International Islamic University, Malaysia,
		² Cardiff University, United Kingdom)
13.10 - 13.30	А3	Incidence and Risk Factors of Phlebitis among Adult Patients with Peripheral
		Intravenous Catheter
		Daud A ¹ , Mohamad F ¹ (¹ International Islamic University, Malaysia)

13.30 -14.30	Networking Lunch
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TECHNICAL SESSION 02: MATERNAL AND CHILD HEALTH

PUBLIC HEALTH

Tuesday, 06th February 2018 | 14.30 to 16.10 | (Arcadia II)

Chaired by Dr. Made Indra Wijaya (Cyberjaya University College of Medical Science, Malaysia)

14.30 – 14.50	B1	Maternal Nutritional Status and Estimated Fetal Weight in Bangladesh
14.30 14.30	D1	
		Farzana Ferdous ¹ , Rubhana Raqib ² , Yukiko Wagatsuma ¹ (¹ University of Tsukuba,
		Japan, ² International Centre for Diarrhoeal Diseases Research, Bangladesh)
14.50 – 15.10	B2	The Impact of Parenting Style on Mental Emotion Status in Preschool Children
		Ernita Selviana ¹ , Ariani ¹ , Anik Puryatni ¹ , Prasetya Ismail ¹ , Yuseva S. ¹ , Fikria N.M. ¹
		(¹University of Brawijaya, Indonesia)
15.10 – 15.30	В3	Safety, Efficacy and Acceptability of Praziquantel in the Treatment of Schistosoma
		haematobium in Pre-School Children of Kwale County, Kenya
		Kimani B.W (Jomo Kenyatta University of Agriculture and Technology, Kenya)
15.30 – 15.50	B4	Evaluation of a Cluster-randomized Controlled Trial to Increase Skilled Birth
		Attendant Utilization in Mid - and Far-Western Nepal
		Bishnu P Choulagai ^{1,2,3} , Sharad Onta ^{1,3} , Narayan Subedi ^{1,3} , Dharma N Bhatta ⁴ ,
		Binjwala Shrestha ^{1,3} , Max Petzold ^{2,5,6} , Alexandra Krettek ^{2,6,7} (¹ Tribhuvan University,
		Nepal, ² University of Gothenburg, Sweden, ³ Nepal Public Health Foundation, Nepal,
		⁴ University of California, USA, ⁵ University of the Witwatersrand, South Africa,
		⁶ University of Skövde, Sweden, ⁷ The Arctic University of Norway, Norway)
15.50 – 16.10	B5	The Experience of Midwives in Performing Episiotomy during Birth
		Muda S.M. (International Islamic University, Malaysia)

16.10 – 16.30	Evening Refreshments
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TECHNICAL SESSION 03: OCCUPATIONAL HEALTH

Tuesday, 06th February 2018 | 16.30 to 17.30 | (Arcadia II)

Chaired by Dr. Heng Pei Pei (Institute for Medical Research, Malaysia)

16.30 - 16.50	C1	Safety Knowledge in Workplace Safety and Emergency Responses of Worker in
		Gas Stations of Suratthani Province, Thailand
		Thitima na Songkhla ¹ , Mohd Halim Shah Ismail ¹ , Dayang Radiah binti Awang Biak ¹ ,
		Jusang Bolong ¹ , S. Syafiie ² (¹ Universiti Putra Malaysia, Malaysia, ² Syiah Kuala
		University, Malaysia)
16.50 – 17.10	C2	Environmental Protection as an Ethical Requirement for Community Health
		Gamil A. A. Saleh (University of Aden, Yemen)
17.10 – 17.30	C3	Factors Related with Mercury Poisoning on Gold Miners at Artisanal and Small-
		Scale Gold Mining in Indonesia: A Systematic Review
		Haq A ¹ , Achmadi U.F ¹ (¹ Universitas Indonesia, Indonesia)

19.00	Cultural Show and Networking Dinner hosted by TIIKM at the Malaysian Ceylonese National
Onwards	Community Centre

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DAY 02 - WEDNESDAY, 07TH FEBRUARY, 2018

PUBLIC HEALTH

TECHNICAL SESSION 04: BEST PRACTICES IN HEALTHCARE

Wednesday, 07th February 2018 | 09.00 to 10.00 | (Arcadia II)

Chaired by Dr. Mona Lisa Bt Md Rasip (Institute for Medical Research Malaysia, Malaysia)

09.00 - 09.20	D1	Global Quality Improvement and Patient Safety Initiative as a Strategy to
		Overcome Geographical Barrier in Indonesian Archipelago: A Case Study of
		Quality Improvement and Patient Safety in Siloam Hospitals
		Made Indra Wijaya ¹ , Abd Rahim Mohamad ¹ , Muhammad Hafizurrachman ²
		(¹Cyberjaya University College of Medical Sciences, Malaysia,²Sekolah Tinggi Ilmu
		Kesehatan Indonesia Maju, Indonesia)
09.20 - 09.40	D2	ICT Enabled Blended Learning for Frontline Health Workers – A Case of Capacity
		Building in "Stop Diarrhoea Initiative in India"
		Ali Farhad ¹ , Singh O.P ¹ , Dutta Abhik ¹ (¹ Save the Children, India)
09.40 - 10.00	D3	Healthcare Practitioners' Views of Postnatal Depression: A Qualitative Synthesis
		Siti Roshaidai Mohd Arifin ¹ , Helen Cheyne ² , Margaret Maxwell ² (¹ International
		Islamic University, Malaysia, ² University of Stirling Scotland, United Kingdom)

10.00 - 10.20	Morning Refreshments
10.00 10.20	Worling Kerresinnents

TECHNICAL SESSION 05: BEST PRACTICES IN HEALTHCARE CONT.

Wednesday, 07th February 2018 | 10.20 to 11.20 | (Arcadia II)

Chaired by Dr. Mona Lisa Bt Md Rasip (Institute for Medical Research Malaysia, Malaysia)

10.20 – 10.40	D4	Simulation based Education in Malaysia Nursing Education Norfadzilah Ahmad (International Islamic University, Malaysia)
10.40 - 11.00	D5	Assessing the Factors that would Affect the Acceptability of Community
		Pharmacy Weight Management Services in Malaysia: Consumer Perspectives Verma R.K ¹ , Chong W.W ² , Taha N.A ² , Thomas P.T ³ (*International Medical University, Malaysia, *National University of Malaysia, Malaysia, *Taylor's University, Malaysia)
11.00 - 11.20	D6	Beliefs and Intentions towards Organ Donation in Qatar
		Rajvir Singh (Hamad Medical Corporation, Qatar)

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POSTER SESSION

PUBLIC HEALTH

Wednesday, 07th February 2018 | 11.20 to 12.20 | (Arcadia II)

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	P1	Correlation Of HMGB1 and MDA with Neurodevelopmental Outcome in Children with Status Epilepticus Ernita Selviana ¹ , Ariani ¹ , Shinta R ¹ (¹ University of Brawijaya, Indonesia)	
	P2	Work-Related Musculoskeletal Disorders among Employees of a Healthcare Institute	
		Tukiman N.I. ¹ , Abd Aziz A. ¹ , Adon M.Y ¹ (¹ Institute for Medical Research, Malaysia)	
	Р3	Job Absenteeism and It's Associated Factors in a Healthcare Research Institute	
		Abd Aziz A. ¹ , Tukiman N.I. ¹ , Adon M.Y ¹ (¹ Institute for Medical Research, Malaysia)	
	P4	Repetitive Strain Disorder: Identify Your Workplace Ergonomics Risk Factor	
		(A Case-Study on Occupational Tenosynovitis)	
		Heng Pei Pei (Institute for Medical Research, Malaysia)	
	P5	The Effect of Theory-Based Training Intervention on Physical Activity and Blood Pressure	
11.20 – 12.20		in Hypertensive Patients: A Randomized Control Trial	
		Hidarnia A ¹ , Motlagh Z ¹ , Kaveh MH ² , Kojuri J ² (¹ Tarbiat Modares University, Iran, ² Shiraz	
		University of Medical Sciences, Iran)	
	P6	Depression, Anxiety and Stress among Medical Laboratory College Students	
		Mona Lisa Bt Md Rasip (Institute for Medical Research, Malaysia)	
	P7	Factors affecting Medication Errors that Involving Doctors and Nurses in Hospital;	
		Systematic Review	
		Sri Mulyani (Universitas Indonesia, Indonesia)	
	P8	Implementation of Electronic Incident Reporting System in Hospital as an Opportunity	
		to Improve Patient Safety	
		Etik Wuryanti ¹ , Prastuti Soewondo ¹ (¹ University of Indonesia, Indonesia)	

12.20 - 13.30	Networking Lunch

TECHNICAL SESSION 06: RISKY BEHAVIOUR, ENVIRONMENTAL, SOCIAL AND COMMUNITY BASED PUBLIC HEALTH

Wednesday, 07th February 2018 | 13.30 to 16.10 | (Arcadia II) Chaired by Dr. Azrimaidaliza (Andalas University, Indonesia)

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13.30 – 13.50	E1	Heavy Metals Accumulation Analysis in Tea (Camellia sinensis) Field
		Carolyn Payus ¹ , Nur Amirah Farhanah ¹ (¹ Universiti Malaysia Sabah, Malaysia)
13.50 - 14.10	E2	A Community-Based Active Tuberculosis Case Finding Program in the Philippines: Social
		Capital Predictors of Positive Outcomes
		Lau L. ^{1,2} , Lim K. ² , Tan J. L. ^{2,3} , Gill M. ² , Lee S. ² , Cole D. C. ^{1,2} (¹ The University of Toronto,
		Canada, International Care Ministries Foundation Inc, Philippines, Creighton University,
		USA)
14.10 - 14.30	E3	Knowledge, Attitude and Practice on Rabies and Its Associated Factors among Perlis
		Community
		Safiah A. Adanan ¹ , M. Rizal Abdul Manaf ¹ , Rozita Hod ¹ , Faiz Daud ¹ (Universiti Kebangsaan
		Malaysia Medical Centre, Malaysia)

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14.30 - 14.50	E4	The Impact of School Examination on Stress and Eating Behavior among Multi-Ethnic
		Malaysian Adolescents: A Prospective Cohort Study Based on using Saliva Cortisol as a
		Stress Biomarker
		Shah N.M ¹ , Aghamohammadi N ¹ , Majid H.A ¹ (¹ University of Malaya, Malaysia)
14.50 – 15.10	E5	The Association of Gadget Usage Duration to Nutritional Problems of Children in Urban
		and Rural Areas
		Vanisia Hayu Firdayanti ¹ , Ernita Selviana ¹ , Prasetya Ismail Permadi ¹ , Ariani ¹ (¹ University of
		Brawijaya, Indonesia)
15.10 – 15.30	E6	Accelerating Community Contributions for Sustained MNCH: Lessons from Piloting the
		COMMs Model
		Angella Akolla (World Vision Uganda, Uganda)
15.30 – 15.50	E7	A Review of Spiritual Reminiscence Therapy for Older People
		Sharifah Munirah Syed Elias (International Islamic University, Malaysia)
15.50 – 16.10	E8	Analysis of Existence Larva Aedes SP. cause Diseases DBD in Padang
		Masrizal ¹ , Yolanda Rizka ¹ , Randa Ilham ¹ (Andalas University, Indonesia)

16.10 - 16.30	Evening Refreshments

Conference Closure

PUBLIC HEALTH

Wednesday, 07th February 2018 | 16.30 to 17.00 | (Arcadia II)

16.30 – 16.50	Conference Concluding and Awarding Ceremony
16.50 – 17.00	Vote of Thanks by
	Mr. Arshad Refai (Head of Business Intelligence - The International Institute of Knowledge
	Management (TIIKM), Sri Lanka)

Thursday 08th February 2018 | Post Conference Tour (Optional)

Professor Dr. Wong Li Ping
(University of Malaya, Malaysia)
Conference Convener
Mr. Isanka P. Gamage
(The International Institute of Knowledge Management, Sri Lanka)

Conference Chair

Conference Secretariat

Mr. Keerthi Chandana

(The International Institute of Knowledge Management, Sri Lanka)