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# 3rd International Conference on Disaster Management and Human Health Risk (ICDMHHR 2024)

Date : 7<sup>th</sup> March 2024

Venue : Summit Hotel Subang USJ, Malaysia

Organized by  
Lincoln University College, Malaysia

## Program Schedule (Tentative)

7 <sup>th</sup> March (Thursday)	
08:00-09:00	<b>Registration</b>
09:00-10:30	<b>Inauguration Function</b>
	<b>National Anthem</b>
	<b>Welcome Dance—by Students of Lincoln University College</b>
	<b>Welcome Address by :</b>
	<b>YBhg Dato (AMB) Yusoff Abu Bakar</b> CEO, Lincoln University College
	<b>Inauguration talk by:</b>
	<b>Datuk Dr. Hjh. Bibi Florina Abdullah</b> Chancellor, Lincoln University College
	<b>Presidential Address by :</b>
	<b>Prof. Dr. Amiya Bhaumik</b> President, Lincoln University College
	<b>Keynote Address by :</b>
	<b>Mr. Michael Simon</b> Chief Executive Officer, Homegrown Productions Sdn Bhd Chief Farming Officer, Homegrown Farms Sdn Bhd

10:30-11:00

**Session I : Plenary Lectures**

**Chairperson:**

Prof. Dr. Santhna Letchmi Panduragan

Dean

Faculty of Nursing, Lincoln University College, Malaysia

**Mental Health and Youth Peace-building Agency: Towards Youth-inclusive and Gender-responsive Post-conflict and Pandemic Environment**

**Dr. Neil Madulara Martin, PhD**

International Affairs Coordinator (Designate)

College of Nursing, Mindanao State University - Iligan Institute of Technology  
Iligan City, Philippines

11:00-11:15

**Discussion Break (Foyer)**

11:15-13:00

**Session II A : Open paper Session :**

Venue: Ball Room II (Level5)

**Chairpersons:**

Dr Erlina binti Abdullah

Faculty of Applied Sciences, Lincoln University College, Malaysia

Dr Devi Nallappan

Faculty of Applied Science, Lincoln University College, Malaysia

1	Role of Business Conglomerates in Disaster Management in India Case of Select Business Groups	M Himabindu, Y Vinodhini
2	Correlation Between Mental Health Literacy and Brief Behavioural Among Indigenous Adolescents Girls	Siti Nur Endah Hendayani, Siti Nurlela, Nisha Nambiar, Rathimalar A/P Ayakannu
3	Recognizing The Culturally Distinctive Constructs in the Interaction Between Practitioner and Patient in Traditional Chinese Medicine	Liu Cong, Tan Chun Hoe
4	Elucidating the Mechanisms Responsible for the Increased Prevalence of Coronary Heart Disease in Diabetes Requires an In-Depth Examination of the Effect of Oxidised LDL from Different Subgroups of People on Endothelium-Dependent Relaxation	Xiong Zizeng, Nurul Azmir
5	A Study Based on the Perspective of the Healthcare Industry on the Contribution of the Medical Device Market and its Significant Growth to the Chinese Economy	Chu Zhenfang, Farra Aidah Jumuddin
6	The Regurgitation of the Mitral Valve in Degenerative Valve Coronary Artery Disease	Cheng Shao Yong, Farra Aidah Jumuddin
7	Investigating the effect of smoking on the mortality of diabetes mellitus patients: A Case Study in Guangdong province China	Sun Xueming, Hafizah Che Hassan
8	Orthodontic treatment of OSAHS in children	Dong Hao, Vinay Marla

9	Exploratory Study in Hong Kong Examining the Effects of a Nursing Education and Counseling Service on Medication Adherence and Quality of Life in Patients with Chronic Obstructive Pulmonary Disease	Hu Yue, Faridah Mohd Said
10	Communication experience of intubated conscious patients and nurses: Data Saturation in Qualitative Research	Mahuya Karmakar, Santhna Letchmi Panduragan, Faridah Binti Mohd Said

**11:30-13:00**

**Session II B : Open paper Session :**

**Venue: Pahlawan Room 7&8 (Level5)**

**Chairpersons:**

**Dr. Rathimalar A/P Ayakannu**

**Faculty of Applied Sciences**

**Lincoln University College, Malaysia**

**Dr. Mohammad Nizamuddin Inamdar**

**Faculty of Engineering and Built Environment**

**Lincoln University College, Malaysia**

1	Disaster Preparedness Training for Volunteers in Disaster Prone Area in Rural Indonesia	Nyayu Nina Putri Calisanie, Tukimin bin Sansuwito, Regidor III Dioso
2	Overview of Performance Management in Agricultural Supply Chain	Wu Susu, Swapan Kumar Majumdar
3	In-Depth Case Study of Hong Kong's Project Management for Construction Service Engineering	Ren Ran, Aiman Al-Odaini
4	Implementation of Internet Autonomous System Classification of Topology for Internet Autonomous Systems	Cao Yuanqing, Midhunchakkaravarthy
5	Mathematics Instructional Strategies: Findings from a Study in a Prominent Chinese Province	Nuenjiya, Midhunchakkaravarthy
6	A Detailed Study of Chinese Public Hospitals Focusing on Doctor-Patient Communication and the Diagnosis Process	Fujing, Afreen Banu
7	Exploring the Effectiveness and Challenges of Smartphone Classroom Applications in Traditional Undergraduate Education: an In-Depth Study	Zheng Bei
8	A Study to Analyse how to use Renewable Energy Sources and put Sensors in Solar Panels to Track the Amount of Heat Produced	Zhao Xu, Dr. Mohammad Nizamuddin Inamdar
9	A Study of the Chinese Clothing Market, to Predict the Establishment of Brand Equity	Li Fojun , Rozaini Binti Rosli

11:30-13:00

**Session II C : Open paper Session :**

**Venue: Pahlawan Room 3 (Level5)**

**Chairpersons:**

**Dr. Farra Aidah Jumuddin**

**Faculty of Medicine, Lincoln University College, Malaysia**

**Dr. Tan Chun Hoe**

**Faculty of Applied Science, Lincoln University College, Malaysia**

1	Prevalence of Preparedness of Disaster Management Amongst Local Health-Care Providers of Pakistan, a Local Study	Muhammad Junaid Hashmi, Rasheed Abdul Salam, Muhammad Azeem Khan
2	Modelling Health and Healthcare for an Ageing Population	Chao Yin
3	Exploring the use of a developed portable lung function breathing training device for postoperative respiratory training in patients with lung cancer	Lu Na, Wang Yijin, Zhang Wenxin, Farra Aidah Jumuddin
4	The attitudes and cultural norms of Hong Kong's medical students toward online education: a comprehensive study	Sai Heng, Nurul Azmir Bin Amir Hashim
5	Examining the Relationship Between Headache and Sleeplessness, Anxiety, and Depression among Hong Kong Chinese Women	Wu Enqi, Farra Aidah Jumuddin
6	Investigation of the Impact of Opening the Kuningan Dam Sluice Gate on Public Health in Randusari Village, Indonesia: A Descriptive Epidemiological Study	Cecep Heriana, Dimas Mahendra, Sandeep Poddar
7	Factors Analysis of Characteristics of Respondents with Pregnancy Depression at the Bojong Rawalumbu Community Health Center, Bekasi City	Lina Herida Pinem, Tukimin Bin Sansuwito, Nisha Nambiar, Rohmawati
8	Design and prototype of SISPHEC.ID: an app for Improving Quality of Surveillance Covid-19 in Public Health Center	Cecep Heriana, Faridah Binti Moh. Said, Farzana Yasmin
9	Controlling Hypertensive Episodes Among Obese Adults: A systematic review	Sufyani Hussain Ahmed, Regidor III Dioso

13:00-14:00

**LUNCH**

14:00-16:30

**Session III A: Open paper Session :**

**Venue: Ball Room II (Level5)**

**Chairpersons:**

**Dr. Neil Madulara Martin,**  
**Mindanao State University - Iligan Institute of Technology**  
**Mindanao, Philippines**  
**Ts A/p Dr. Asita Elengoe**  
**Faculty of Applied Science**  
**Lincoln University College, Malaysia**

1	Challenges and strategies associated with troubleshooting mechanical ventilators in adult patients admitted to intensive care units: A systematic review	Oqdi Yahia Ahmad, Regidor III Dioso
2	Quality of life in amputated trauma patients: A systematic review	Khallaf Saleh Abdulkarim, Regidor III Dioso
3	Quality of life among patients with end-stage renal disease undergoing peritoneal dialysis: A systematic review	Alharbi Hamad Samran, Regidor III Dioso
4	An Exploration of the Disaster Relief Operations Challenges in Malaysia	Regina Lambin, Raja Zuraidah Rasi, MP Roslin MD Sharif
5	Quality of life among patients with breast cancer: A systematic review	Alblowi Bander Hammad, Regidor III Dioso
6	Health-related quality of life among diabetic patients' post-surgical amputation: A systematic review	Albarqi Ahmad Abdullah, Regidor III Dioso
7	The Relationship between Patient Condition when Coming to Treatment with the Death Rate of Covid-19 Patients at Dr. Ramelan Naval Hospital Surabaya	A.V. Sri Suhardiningsih, Dhian Satya Rachmawati, Setiadi, Enjang Wahyu Budiarti, Dwi Priyantini, Maya Ayu Riestiyowati
8	Quality of Life Among Children with Chronic Kidney Disease as the Challenges Faced: A Systematic Review	IGA Dewi Purnamawat, Hafizah Che Hassan, Tukimin Bin Sansuwito
9	Overview of COVID-19 Outbreak in Libya	Hana Moftah Ebrahim Kamoka, Asita Elengoe
10	Nutritional Status and Hypertension in the Elderly: A Retrospective Study at Culamega Health Center, Tasikmalaya, Indonesia	Dera Sukmanawati

11	The Effect of Consuming Celery Pudding ( <i>Apium graveolens</i> L) on Hypertension in Elderly Women in Ciamis, Indonesia: An Experimental Study	Aziza Nur Sapyudin, Cecep Heriana, Yona Septina
12	An Exploratory Analysis of the Treatment Impact for Depression and Anxiety Adolescents	Tian Li, Emad Nafie
13	The Impact of Allergy on People's Quality of Life: A Quantitative Study on Allergy Patients in Henan, China	Wang Huiqin, Jayasree S Kanathan
14	Effect of Sexual and Reproductive Health Education Using Mentoring Methods on the Knowledge, Attitudes and Practices of Adolescent Girls in Andalusia School Batam	Angga Putri, Tukimin Bin Sansuwito

14:00-16:30

**Session III B: Open paper Session :**

**Venue: Pahlawan Room 7&8 (Level5)**

**Chairpersons:**

**Dr. Noraisyah Tajudin**

**Faculty of Engineering and Built Environment**

**Lincoln University College, Malaysia**

**Dr. Idris Adewale Ahmed**

**Faculty of Applied Science**

**Lincoln University College, Malaysia**

1	A Study to Understand Next-Generation Computer Memory Architectures through The Use of Modeling and Leveraging Emerging Non-Volatile Memories	Xiong Qiang Qiang, Noraisyah Tajudin
2	A Study on the Development and Research of Very Power Efficient Electronic Circuits for Use in Body Sound Monitoring	Yan Lin Bo, Noraisyah Tajudin
3	A Study to Analyse Educational Assessment of Students Using Virtual Reality Technologies	Qiu jun, Muhantha Paramalingum
4	Malaysia's disaster relief operations challenges: the roles of stakeholders	Raja Zuraidah Rasi, Regina Lambin, MP Roslin MD Sharif
5	A Study to Analyse the Difference Between Deep Learning and Machine Learning	Zhang Yajuan, Midhunchakkaravarthy
6	A Study to Analyse the Implications of Privatization of School Education and the Impact of Privatization of Higher Education	Li ping, Muhantha Paramalingum
7	"Gap" Phenomenon in Outsourced IS Development Projects: An Exploratory Study	Liu Xiu, Yeoh Khar Kheng, Dhakir Abbas Ali
8	Impact of Strategic Management and Performance at Croatian Entrepreneurial Practice	Zhang Yang, Yeoh Khar Kheng, Dhakir Abbas Ali
9	Preconception Health Promotion Service Model: A Scoping Review	Ai Nurasiah, Endang Sutisna Sulaeman, Vitri Widyaningsih

14:00-16:30

**Session III C: Open paper Session :**

**Venue: Pahlawan Room 3 (Level5)**

**Chairpersons:**

**Dr. Jayasree S Kanathasan**

**Faculty of Applied Sciences, Lincoln University College, Malaysia**

**Dr. Y. Vinodhini**

**Professor, Amjad Ali Khan College of Business Administration,  
Hyderabad, India**

1	The Relationship between Sedentary Behaviour and the Incidence of Obesity in School-Aged Children at Elementary School Mekarsari 09 Tambun Selatan	Yeni Iswari, Santhana Letcmi , Nisha Nambiar, Dwi Yuniarahmah
2	Usability and acceptability of "PatientSafe" mobile application in enhancing patient safety competence among nursing students in Indonesia	Silvana Evi Linda , Tukimin Bin Sansuwito, Nisha Nambiar
3	Assessment of Quality of Life Related to Musculoskeletal Strength among Elderly Patients Undergoing Hemodialysis with Chronic Kidney Diseases: A Systematic Review	Desak Wayan Siti Suarase Dewi, Hafizah Che Hassan, Nisha Nambiar
4	The Impact of Video Interactive-Based Exercise on Quality of Life among Pregnant Women in Indonesia: A Pilot Study	Dewi Marfuah, Tukimin Bin Sansuwito, Rathimalar Ayakannu
5	The Relationship Between Nursing Service Quality and Patient Satisfaction in the Adult Inpatient of RSBT Pangkalpinang	Muchtarul Fadhal, Zaliha Harun
6	Analysis of Motor Development in Stunted Children	Indah Rahmadaniah, Tukimin Bin Sansuwito
7	Marketers Consistently Endeavour to Integrate Novel Technology and Mechanisms into Their Products to Enhance Customer Satisfaction, Hence Improving the Quality of Life and Facilitating Consumer Convenience	Chen Zheng Hua
8	Evaluation of Using Antibiotic Therapy on Pneumonia Inpatient at a Private Hospital in Batam	Fifin Oktaviani, Mohd Shahimi Mustapha, Sreemoy Kanti Das
9	Mindfulness Based Meditation Intervention to Reduce Substance Cravings and Improve Sleep Quality among the Substance Abused Clients at Rehabilitation Centres, India	Dipali Mandal, Faridah Binti Mohd Said, Santhna Letchmi Panduragan
10	Effectiveness Combination of Ozone Therapy, Infrared Therapy Including Honey and Olive Oil Dressing for Healing of Diabetic Foot Ulcer (DFU): A Systematic Review	Wenny Lazdia, Faridah Moh Said, Nisha Nambiar

16:30-17:00

**Valedictory Session**

**Tentative program Subject to change**

**Visit :** <https://icdmhhr2024.lincoln.edu.my/>