4th International Conference on Disaster Management and Human Health Risk (ICDMHHR 2026)

Date: 13th & 14th October 2026

Venue: Lincoln University College, Petaling Jaya, Malaysia

Organized by

Lincoln University College, Malaysia

in Collaboration with

Universitas Baiturrahmah, Padang Indonesia

Program Schedule (Tentative)

13th October 2026 (Tuesday)	
9:00-10:00	Registration & Refreshment
10:00-10:45	Inauguration Function National Anthem *Welcome Note by :* Dato (Amb) Dr. Mohd Yusoff Bin A. Bakar Vice Chancellor & CEO, Lincoln University College *Presidential Address by:* Prof. Dr. Amiya Bhaumik Founder President, Lincoln University College, Malaysia Book Release Application of Chemical and Biological Sciences for Sustainable Future Contemporary Developments in Chemical and Biological Science Published By:- Lincoln University College, Malaysia
10:45-12:15	Session I : Plenary Lectures Chairperson: Prof. Dr. Faridah Mohd Said School of Health and Applied Science, Lincoln University College, Malaysia Lecture 1 (10:45-11:30) From Calories to Resilience Prof. Dr. Loh Su Peng Head of the Department of Nutrition, Faculty of Medicine and Health Sciences Universiti Putra Malaysia (UPM), Serdang, Malaysia Lecture 2 (11:30-12:15) Strengthening Medication Supply and Use Across the Disaster Management Prof. Dr. Vetriselvan Subramaniyan Faculty of Medical and Life Sciences, Sunway University, Malaysia
12:30-14:00	LUNCH

14:00-16:00 Session II : Open paper Session

Chairperson:

Dr. Farra Aidah Jumuddin
School of Medicine, Lincoln University College, Malaysia

Assoc. Prof. Dr. Mohd Gousuddin
School of Pharmacy, Lincoln University College, Malaysia

1	From Prediction to Decision: An Explainable AI Framework for Environmental Risk Management in Malaysia	Noor Afzan Binti Salleh
2	Effect of Social Media Filters on the Perception of Photograph Authenticity	Qiao Fang, Khairun Nisa Mustaffa Halabi
3	Educational and Occupational Differences in Parental Knowledge of Sexual Abuse Prevention for Children with Intellectual Disabilities in Indonesia	Dwi Yati, Latifah Susilowati, Kusnawi, Etik Pratiwi
4	Inflammatory Bowel Disease (IBD) Based on Machine-Learning-Derived Asian Gut Microbial Biomarkers	Hemapriyaa Vijayan, Asita Elengoe, Shamimi Samah
5	A Documentary Analysis of Heat Risk Governance and Safe Operational Continuity in Manufacturing SMEs	Meng Ying, Rozaini Binti Rosli
6	Disaster preparedness through humanitarian supply chain management: a concept framework for Myanmar	Zam Ngaih Lian
7	Empowering Pregnant Women Through Culturally Adapted E-Training: A Comparative Study on Anaemia Prevention Knowledge in Jombang, East Java, Indonesia	Semi Naim, Syamimi Samah
8	Data-Driven Forecasting of Rice Production and Market Trends to Support Sustainable Agriculture and Food Security in Malaysia	Jafna Jerin, Asita Elengoe
9	Transforming Stunting Prevention Through Digital Health and E-Training: A Literature Review	Istiada Fatmawati, Syamimi Samah
9	Family Dynamics as Predictors of Risky Sexual Behavior Among Adolescents: A Structural Equation Modeling Approach	Meily Nirnasari, Wasis Pujiati, Liza Wati
10	Separating Same Day Classification from Next Day Wildfire Prediction in A Temporal Benchmark Study	Tian Chuan, Midhunchakkaravarthy

14th October 2026 (Wednesday)	
08:30-09:00	Registration & Refreshment
09:00-09:30	Welcome Note Datuk Dr. Hjh. Bibi Florina Abdullah Chancellor, Lincoln University College, Malaysia Prof. Dr. Zarina Awang Dean, School of Medicine, Lincoln University College, Malaysia
09:30-10:30	Session I : Plenary Lecture Session Venue: Ball Room I & II (Level5) Chairperson: Dr. Devi Nallappan School of Health and Applied Science, Lincoln University College, Malaysia Lecture 1(09:30-10:00 am) Beyond Physical Survival: Advancing Mental Health Resilience Through Research and Innovation in Disaster and Human Health Crises Prof. Dr. Faridah Mohd Said School of Health and Applied Science, Lincoln University College, Malaysia Lecture 2(10:00-10:30 am) Achieving a Successful Academic Publication Prof. Dr. Idris Adewale Ahmed Department of Biotechnology, School of Applied Science, Lincoln University College, Malaysia

10:30-13:00 Session I :Open Paper Session (Contd.)

Chairpersons:

Dr. Norhashima Abd Rashid

School of Health and Applied Science, Lincoln University College, Malaysia

Dr. Idris Adewale Ahmed

School of Health and Applied Science, Lincoln University College, Malaysia

1	From Training to Community Health Resilience: A Community-Based Approach to Maternal and Child Health Disaster Preparedness in West Sumatra, Indonesia	Dessy Abdullah, Rinita Amelia, Ira Suryanis, Yudha Endra Pratama
2	Distinct Microbiota Signatures of Goat Milk Yogurt and Stingless Bee Honey in Diabetic Rats	Rinita Amelia, Dessy Abdullah, Ira Suryanis, Yudha Endra Pratama
3	Rapid Medical and Humanitarian Relief Response in Post-Flash Flood Management: A Community-Based Intervention in Solok Regency	Riki Nova, Rini Anggraini
4	From Emergency Response to Health Recovery: A Medical School–Led Community Health Initiative Following Flood Disasters in Padang, Indonesia	Yuri Haiga, Debie Anggraini, Alief Dhuha, Laura Zeffira
5	Access Is Not Enough: A Pilot-Informed Telemedicine Capability Model for Rural Healthcare Delivery in Nigeria	Akpan Abasi-ifreke linus
6	The Effect of Health Education on Health (Hypertension Level) And Mental Well-Being in Hypertension Patients in Bekasi Regency, West Java, Indonesia	Retno Anggraeni Puspita Sari, Regidor III Dioso
7	Effects of Fermented Etawa Goat Milk Probiotic and Galo-galo Honey Antioxidant on the Endothelial Dysfunction Marker eNOS in Diabetic Rats	Mifa Kalbu Anggraini
8	Analysis of the Potential of Yodiwa Fermented Milk and Galo-Galo Honey on Serum TNF-α Levels in Diabetic Model Rats	Aulya Ayatusyifa
9.	The Effect of Dadiah Etawa Goat Milk Yogurt (Yodiwa) And Galo-Galo Honey (*Heterotrigona itama*) on Interleukin-6 (Il-6) Levels in Rats with Diabetes Mellitus Model	Muhammad Zaim Azhari

13:00-14:00 LUNCH

14:00-15:00 Session IV: Panel Discussion

Publications and IP protection

Prof. Dr. Sandeep Poddar

Deputy Vice Chancellor (Research & Innovations) Lincoln University College, Malaysia

15:00-16:00 Valedictory Session

Tentative program Subject to change

Visit : https://icdmhhr2026.lincoln.edu.my/