



4th International Conference on Sustainable Environment & Healthcare (ICSEH 2025)

Date: 28th May 2025

Venue: Dorsett Grand Subang, Selangor, Malaysia

Organized by

Lincoln University College, Malaysia

in collaboration with



Dr Tarak Nath Poddar Memorial Foundation

Program Schedule (Tentative)

28th May (Wednesday)

Venue: Melati 6 & 7 Mezzanine floor

08:00-09:00 Registration

09:00-09:30 Inauguration Function

National Anthem

Inauguration talk by:

Prof. Datin Dr. Hafizah Che Hassan

Deputy Vice Chancellor (Academic), Lincoln University College

Welcome note

Prof. Dr. Sandeep Poddar

Deputy Vice Chancellor (Research & Innovation), Lincoln University College

Book Release

09.30-10.15 Session I: Key Note address

Chairperson:

Prof. Dr Faridah Mohd Said

School of Nursing and Applied Science, Lincoln University College

Millet: The Magic Seeds Health, Water, Ecology

Prof (Dr) Sankar Kr Acharya

Dean, Post-Graduate (PG),

Bidhan Chandra Krishi Viswavidyalaya (BCKV), West Bengal, India

10:15-13:00

Session II: Open Paper Session

Chairpersons:

Dr. Devi Nallappan

School of Nursing and Applied Science, Lincoln University College

Dr. Idris Adewale Ahmed

School of Nursing and Applied Science, Lincoln University College

1	The Psychological Impact and Quality of Life of Tranfusion-Dependent Thalassaemia on Patients and Families : A Systematic Review	Nanang Saprudin, Mohamed Saifulaman Mohamed Said, Devi Nallappan
2	Hunger, Poverty and Voice: The Dynamics, Interrelation and Impact	Anannya Chakraborty, SK Acharya, Chandrasekhar Chatterjee
3	Factors Associated with Postpartum Anxiety in Patients with a History of Preeclampsia and Gestational Diabetes Mellitus	Yuli Suryanti, Nurjannah, Ani Syafriati
4	The Effect of Foot Massage on Reducing Glucose Levels in Diabetes Mellitus in The Elderly	Nurjannah, Muhammad Ramadhon, Ani Syafriati, Yuli Suryanti
5	The Influence of Caregiver Burden on Mental Status of Informal Stroke Caregivers: A Literature Review	Supriadin, Regidor III Dioso, Mohamed Saifulaman Mohamed Said
6	Feeding Patterns for Stunting Toddlers in Dakung Village, Working Area of Pengadang Puskesmas	Eka Adithia Pratiwi, Tukimin Sansuwito, Maelina Ariyanti, Ernawati
7	Identifying Key Competencies for Prehospital Nurses in Remote areas: A Modified Delphi Study	Baiq Nurainun Apriani Idris, Faridah Mohd Said, Hapipah, Zaenal Arifin, Supriyadi
8	A review on the Development a Technological Pedagogical Content Knowledge (TPACK) Teaching Module for Nurse Educators	Aminath Rinzy
9	The Dangers of Consuming Illegal Herbal Medicines Sold Through E-Commerce Which Have Side Effects on Chronic Diseases	Ani Syafriati, Faridah Mohd Said, Tan Chun Hoe
10	Application of SWOT Analysis as a Strategy for Medical Waste Management in the Independent Practice of Dentists in Pekanbaru City, Indonesia	Oktavia Dewi, Novita Rany, Herniwanti Herniwanti, Jasrida Yunita, Mitra Mitra
11	Exploring Phytochemical composition, GC-MS Analysis and The Antibacterial Potential of Coleus Forskohlii and its Bioactive Compounds: An Experimental and in Silico Studies	Muneer Mohammed Saleh Alsayadi, Mufeda Ahmed Hazea Gazaem, Sharifah Aminah Syed Mohamad, Nor Hadiani Ismail, Shamsan A. Almowallad, Mustapha Salihu, Hasan M. Agha, Abdulmutalib Alabeed Alkamil
12	Drinking Water Sanitation and Hygiene, Food Safety, and the Impact on Toddlers After Pandemic COVID-19 in Pekanbaru, Indonesia	Herniwanti, Oktavia Dewi, Novita Rani, Rafni Nasyabila, Mitra
13	The Effectiveness of Dates and Beets on Hemoglobin Levels in Second Trimester Pregnant Women	Miratu Megasari, Norhashima
14	The Role of Family Assistance Teams in Improving Maternal and Child Nutritional Behaviors for Stunting Reduction: A Case Study in Kampar Regency, Indonesia	Mitra Mitra, Novita Rany, Ervira Dwiapriani As Syifa, Oktavia Dewi, Herniwanti Herniwanti
15	Effects of Three Orthodontic Retainers on Periodontal Pathogens and Periodontal Parameters	Li Bowen, Saleh, Rasheed, Vinay
16	Family Income and Food Consumption Associated with Chronic Energy Deficiency (CED) in Pregnant Women	Juli Selvi Yanti, Gunavaty

13:00-14:00

Lunch Break :

Terazza Brasserie Restaurant Level G

14:00-17:00

Session III: Open paper Session:

Chairpersons:

Dr. Erlina Abdullah

School of Nursing and Applied Science, Lincoln University College

Ts. Dr. Asita Elengoe

School of Nursing and Applied Science, Lincoln University College

1	User Satisfaction of a Mobile Application for Baby Massage and Its Impact on Caregiver Knowledge and Skill	Supriatin, Regidor III Dioso, Hafizah Che Hassan
2	Fabrication of Glutaraldehyde Crosslinked Chitosan/Food Grade Algae Biomaterial via Hydrothermal Process: Statistical Optimization and Adsorption Mechanism for MV 2B dye Removal	Hasan Mohammed Hamid Agha, Ali H. Jawad
3	The Effectiveness of Web-Based Health Promotion Media on Improving Knowledge and Early Detection of Mental Health at Primary Health Care Centers in Pekanbaru City, Indonesia	Kharisma Yuhana, Emy Leonita, Yessi Harnani, Oktavia Dewi, Jasrida Yunita
4	A Data Mining Approach to Predicting Childbirth Outcomes in Pregnant Women Using the Naive Bayes Algorithm	Wahyu Ari Sandi Fajar sari Tanberika Dadang Syarif Sihabudin Sahid
5	Antioxidant, Antibacterial, and Phytochemical Screening of Ethanolic Crude Extracts of Libyan Peganum harmala Seeds	Muhanad Abdullah Abdulsamad
6	Development of Marketing Strategies Using SWOT Analysis to Increase Outpatient Visits at a Military Hospital in Pekanbaru	Rosi Deli Fitra, Jasrida Yunita, Hetty Ismainar, Budi Hartono, M Kamali Zaman
7	GC-MS Characterisations and Antioxidant Potential of Alpinia galanga Leaf Extracts Grown in Malaysia	Abdulmutalib Alabeed Allaq, Norrizah Jaafar Sidik, Fatimah Salim
8	Analysing the Effects of Coaching on Individuals' Daily Leadership, Programs for Their Career and Self-Empowerment in China	Cao Suirong, Lubnaali
9	A Review of the Achievements in Technological Innovation Despite Debate, Emphasizing Its Consequences for Many Chinese Organizations	Jin Huan, Divya Midhunchakkaravarthy
10	An Examination of the Evolution of an Education Management Information System from a Sensemaking Viewpoint and the Use of Quantitative Methods to Assess Educational Datasets	Li Yongmao, Oyyappan Duraipandi
11	An Examination of the Expenses and Advantages of Employee Engagement with the Public, Concentrating on the Typology, Outcomes, Processes, and Contingencies Related	Lu Yanni, Oyyappan Duraipandi
12	An Analysis of the Factors Affecting the Results of Entrepreneurial Training for Students Individually and Collaborative Teams	Wang Qingling, Muhantha Paramalingam
13	An Investigation of How Rules Governing Internal Control Systems and Risk Management in Financial Institutions Have Played Out	Xie Zhenlin, Oyyappan Duraipandi
14	An Examination of the Correlation Between Collaborative Leadership and the Overall Protocol of Preschools in Malaysia	Yu Junwei, Oyyappan Duraipandi
15	An Analysis of the Impact of Leadership on the Implementation of Methods for Knowledge Management Inside the Chinese Royal Family	Zhu Meixia, Oyyappan Duraipandi
16	Assessing Methods for Providing Effective Instruction in the English Language Education	Lu MiMi
17	The Effect of Financial Management and Financial Technology on The Performance of SMEs	Lina Tio, Dorris Yadewani, Reni Wijaya, Yerizal
18	Literature Review: Role Caring Leadership to Nurses Performance in Inpatient Rooms	Amin Suci, Regidor III Dioso
19	Analysis of Self-Awareness in Menopause Women	Widia Lestari, Sofiana Nurchayati, Nurul Aulia

Please visit <https://icseh2025.lincoln.edu.my/>

NB: The tentative program Subject to change