













ISO 9001:2015 Certified

ICETMTSHS 2025

2nd INTERNATIONAL CONFERENCE ON Emerging Trends in Management, Technology, Social and Health Sciences

Venue: Summit Hotel Subang USJ, Malaysia

Date: 23rd & 24th April, 2025

Organised By:

Lincoln University College, Malaysia

In collaboration with

- Institut Kesehatan Payung Negeri, Pekanbaru
- O Universitas Baiturrahmah, Padang
- STIKes Widya Dharma Husada Tangerang
- O Universitas Murni Teguh





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2nd International Conference on Emerging Trends in Management, Technology, Social and Health Sciences (ICETMTSHS 2025)

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Universitas Baiturrahmah, Padang-Indonesia



Universitas Murni Teguh



STIKes Widya Dharma Husada Tangerang



Institut Kesehatan Payung Negeri, Pekanbaru

Local Organizing Committee

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Advisor Prof. Datuk Dr. Hajjah Bibi Florina Abdullah, Pro-Chancellor Advisor 2 Dato (Amb) Dr. Mohd Yusoff Bin A. Bakar, Vice Chancellor & CEO

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Convener, Chair Prof. Datin Dr. Hafizah Che Hassan, Deputy Vice-Chancellor

Organizing Committee (Academic), Lincoln University College, Malaysia

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Finance & Account Puan Aslin Hafiza Ali Registration & Reception Pn. Nora, Ms Salbiah

Website Design & Management AP Dr. Idris Adewale Ahmed/AP Dr. Sreemoy Kanti Das/Mr. Amit

Certificates Asst. Prof. Dr. Erlina Abdullah/Mrs. Sarmela/Mrs. Nurul

Master of Ceremony Ms. Vishalini Technical and IT Mr. Shamim

Photography & Video Mr. Muhammad Nazil Afiq Bin Nasharuddin

Ushers Dr. Zaliha/Ms Sadhana

Open Paper Sessions Arrangement

23 rd January 2025 (Wednesday)					
TIME	BALL ROOM 1	PAHLAWAN 2	PAHLAWAN 7&8		
2:30 - 5:30	Medical & Health	Medical & Health	Medical & Health		
	Sciences	Sciences	Sciences		
	24 th Janu	ary 2025 (Thursday)			
09:00-10:30	Medical & Health Sciences	Business, Management & Accounting	Engineering, IT & Social Sciences		
11:00-13:00	Medical & Health Sciences	Business, Management & Accounting	Social Sciences		
2:30 – 5:30	Medical & Health Sciences	Social Sciences			

Program Schedule (Tentative)

23 rd April 2025 (Wednesday)						
08:00-09:00	Registration (Level 5)					
9:00-10:30	Inauguration Function Venue: Ball Room I & II (Level 5)					
	National Anthem					

Welcome Dance—by Lincoln Students and STIKes Widya Dharma Husada Tangerang

Welcome Address by:

Prof. Datin Dr. Hafizah Che Hassan

Convener, ICETMTSHS-2025

Deputy Vice-Chancellor (Academic), Lincoln University College, Malaysia.

Inauguration talk by:

Datuk Dr. Hjh. Bibi Florina Abdullah

Chancellor, Lincoln University College

Welcome note from Collaborators:

Prof. Dr. Ir. Musliar Kasim, MS

Rector, Universitas Baiturrahmah, Padang-Indonesia

Ns. Riris Andriati, S. Kep., M. Kep., PhD

The Head of Widya Dharma Husada Tangerang School of Health Science

Ns. Candra Saputra, M.Kep

Institut Kesehatan Payung Negeri, Pekanbaru

Presidential Address by:

Prof. Dr. Amiya Bhaumik

President, Lincoln University College

10:30-11:30

Session I: Key Note Address:

Venue: Ball Room I & II (Level5)

Chairpersons:

Prof. Dr. Midhunchakkaravarthy

Dean, School of Al Computing and Multimedia,

Lincoln University College, Malaysia Asst. Prof. Dr. Shahnaz Sheibani

Department of Psychology, School of Social Science,

Lincoln University College, Malaysia

Human Rights Advocacy as a Catalyst to End Human Rights Violations in Mental Health Mrs. Anita Abu Bakar

Founder/President of the Mental Illness Awareness & Support Association Malaysia (MIASA) / Chairman of the National Advocacy for Mental Health Association (NAMhA).

Artificial Intelligence (AI) and Generative Artificial Intelligence (GAI) in Medical Image Processing

Prof. Dr. Mohd Shafry Mohd Rahim

Deputy Vice-Chancellor (Academic and International),

Universiti Teknologi Malaysia (UTM)

11:30-13:00	Session II: Lead Paper Presentation: Venue: Ball Room I & II (Level5) Chairpersons:			
	Prof. Dr Zarina Awang Dean, Faculty of Medicine Lincoln University College, Malaysia			
	Prof. Dr. Faridah Mohd Said Faculty of Nursing, Lincoln University College			
	Optimizing Antipsychotic Treatment Through Pharmacogenomics: Addressing Side Effects and Advancing Health Equity Dr. Dita Hasni, M.Biomed Head of Pharmacology Department - Faculty of Medicine, Universitas Baiturrahmah. Management of Kidney Failure Patients and in Public Health Centers Indonesia Ns. Riris Andriati, S. Kep., M. Kep., PhD The Head of Widya Dharma Husada Tangerang School of Health Science			
	Quickly Detection of Adolescent Risk Behavior Through the Application Dr. Deswinda, S.Kep, Ns, M.Kes Institut Kesehatan Payung Negeri, Pekanbaru			
13:00-14:00	LUNCH			
14:30-17:30	Session II A: Open paper Session Venue: Ball Room I & II (Level5) MC/Coordinator: Dr. Bhavya Bharathi Kotikalapudi Chairpersons:			
	Assoc. Prof. Dr. Fatimah Yahya Dean, School of Nursing and Applied Science Lincoln University College Assoc. Prof. Dr. Meera Suresh M.D. (Homeo), MPH. Head of Homeopathy & Ayurveda School of Pharmacy and Traditional Complementary Medicine Health Division Lincoln University College			
	HS-01 Personalized Healing for Physical and Emotional Well-Being - A Comparative Study of Homeopathic Treatment Versus Integrated Approach of Homeopathy and Yoga in the Treatment of Menstrual Disorders Related to PCOS in Young Females			

HS-02	Effectiveness Of Innovation of Standard Operating Procedure (SOP) Implementation: Atraumatic Care In Pediatric Nursing, Gown and Stethoscope Character On Anxiety Levels of Preschool Children Due to Hospitality in the Children's Inpatient Room of TGS Hospital	<u>Rita Dwi Pratiwi,</u> Meidina Azzahra, Irfan Hardian
HS-03	Nursing Care Innovation Design of Si Buah (Hemodialysis Safe Clothes) for Comfort, Safety, Risk of Infection, Patient Privacy and Prevention of Hypothermia to Hemodialysis Patients in SA Hospital Ciputat, South Tangerang	Riris Andriati, Vike Dwi Hapsari, Evi Pratiwi, Adit Kurniawan, Eka Puspasari,
HS-04	Factors Related to Stress Level of HIV/AIDS Survival in Tangerang City Hospital	Siti Novy Romlah, Siti Husniati, Fenita Purnama Sari Indah, Junaida Rahmi
HS-05	Effectiveness of Non-Pharmacological Nursing Implementation of Stress Ball Distraction Therapy to Reduce Arteriovenous Fistula (AVF) Insertion Pain in Hemodialysis Patients at RSX Jakarta Indonesia	Dewi Fitriani, Armi, Gita Ayuningtyas, Desy Darmayanti, Muhammad Al Azhary et al.
HS-06	Evaluation of the Use of Pulmonary Anti-Tuberculosis Drugs In HIV/AIDS Patients at the Outpatient Installation at the Tangerang South City Hospital	Nurwulan Adi Ismaya, Riris Andriati, Siti Novy Romlah, Fenita Purnama Sari Indah, Gina Aulia et al.
HS-07	Analysis of the Level of Patient Knowledge, Dietary Adherence, Physical Activity and Medication Adherence to Blood Sugar Levels of Diabetic Mellitus Patients at the Public Health Center in Banten Province	Gina Aulia, Siti Novy Romlah, Andriyani Rahmah Fahriati, Fenita Purnama Sari Indah
HS-08	The Future Revolution of Dadiah and Metformin to Repairing Gut Histopathology by Promoting IgA Expression of Diabetic Rats	Rinita Amelia, Yusti Siana, Ira Suryanis, Ruhsyahadati
HS-09	The Effect of Aloin on Blood Glucose Levels and Insulin Metabolism in Streptozotocin-Induced Diabetic Male Mice	<u>Dessy</u> <u>Abdullah,</u> Nadia Purnama Dewi, Ade Teti Vani
HS-10	Nutraceutical Effects of Fermented Goat Milk with Lactiplantibacillus plantarum Starter on Pregnant Women in the Third Trimester	Ira Suryanis, Hasmiwati Hasmiwati, Nur Indrawaty Lipoeto, Novirman Jamarun, Rinita Amelia, Yudha Endra Pratama

HS-11	Aloin, A New Breakthrough in Dyslipidemia Therapy: Dyslipidemia Mice as a Model of Aging	Ade Teti Vani, Dita Laura Andita, Nadia Purnama Dewi, Dessy Abdullah4, Sri Nani Jelmila
HS-12	Typhoid Fever Diagnosis: Using Neutrophil- Lymphocyte Ratio (NLR) as a Practical and Cost- Effective Marker of Inflammation	<u>Debie Anggraini,</u> Meta Z Oktora, Nirmala
HS-13	Exploring the Efficacy of Homeopathic Treatment in Immunologic Disorders: A Case Series Analysis	Goay Lay Nee, Nurul Sofiyah bt Md Shater
HS-14	Development of ANNISA (Andra's Nursing Informatic System Application) in Nursing Documentation Practice; Research and Development Models	Candra Saputra, Gunawan, Nina Trisnawati, Eka Malfasari, Bayu Azhar, Putri Indah Pratiwi, Rizka Febtrina, Gita Adelia
HS-15	Smart Box Media in Improving Dental and Oral Health Knowledge in Kindergarten	Dwi Sapta Aryantiningsih, Tengku Nova Ilsya
HS-16	Hypertension Care Profile in Public Health Centers: A Retrospective Descriptive Study	Dendy Kharisna, Muhammad Al Farizi, Yeni Devita, Iyang Maisi Fitriani, Rizka Febtrina, Angga Arfina, Sri Yanti, Ulfa Hasana
HS-17	Analysis of Patient Satisfaction Levels in Hospitals	Yureya Nita, Ifon Driposwana Putra, Afrida Sriyani Harahap, Emulyani
HS-18	Compliance with Infection Prevention and Control Practice among Clinical Nursing Students in Public Hospitals in Riau Province	Gita Adelia, Siti Nurhalija, Rina Herniyanti, Ifon Driposwana Putra, Eka Malfasari, Candra Saputra, Bayu Azhar, M. Zul Irfan, Rizka Febtrina
HS-19	The Effectiveness of Audiovisual Media for Facilitators in Increasing Community Participation in the Waste Bank	<u>Suryani,</u> Kursiah Warti Ningsih, Azizah Putri Jayanti

14:30-17:30

Session II B: Open Paper Session Venue: Pahlawan Room 2 (Level5) MC/Coordinator: Mr. Selvaraj

Chairpersons:

Dr. Smitha Madhavan
Pro-Dean, School of Nursing and Applied Science
Lincoln University College
Prof. Dr. Santhna Letchmi Panduragan
School of Nursing and Applied Science
Lincoln University College

HS-20	Correlation Between Cognitive Function and Serum Levels of Brain-Derived Neurotrophic Factor in Schizophrenia	Mutiara Anissa, Resti Rahmadika Akbar, Rifkind Malik
HS-21	Evaluation of the Use of Antidiabetic Drugs in Patients with Diabetes Mellitus and Hypertension at UIN Syarif Hidayatullah Hospital	Suny Koswara Rahajeng, Nurwulan Adi Ismaya, Rita Dwi Pratiwi, Bheta Sari Dewi, Elsa Azzahra
HS-22	Cost-Effectiveness Analysis of Oral Antidiabetic Therapy for Patient Treatment of Type II Diabetes Mellitus in South Tangerang City Hospital	Neneng Sri Purwaningsih Nurihardianti, Diana Aprilia, Wahyu Gito Putro, Rita Dwi Pratiwi et al.
HS-23	Relationship Between Age and Sex with the Incidence Rate of Drug Side Effects in Adult Patients with ISPA at the Ciputat Health Center	Nur Afni Syariah Nasar, Euis kartika, Gina Aulia, Andriyani Rahmah Fahriati, Uswatun Hasanah
HS-24	The Role of Nursing in Community Education: Effectiveness of Animated Videos And E-Booklets in Enhancing Public Knowledge on Early Stroke Management	Putri Nabila Permata, Ratumas Ratih Puspita, Intan Syahfitri Lyguna, Nita Farida, Frida Kasumawati
HS-25	Implementation of Patient Safety Culture at Murni Teguh Hospital Using the Hospital Survey on Patient Safety Culture (SOPS) Version 2.0	Seriga Banjarnahor
HS-26	Evaluating the Relationship Between Histopathology and Radiotherapy Response in Breast Cancer Patients	Meta Zulyati Oktora, Debie Anggraini, Nurul Andiny
HS-27	The Effect of Aloin Extract Administration on Decreasing Blood Glucose Levels in Male Mice (<i>Mus musculus</i>) Elderly Modeling Obesity Diabetes Mellitus Type II	Nadia Purnama Dewi, Fahrezi Maulana, Ade Teti Vani, Dessy Abdullah

HS-28	Effects of Black Garlic Extract as a Preventive Therapy on Increased Total Cholesterol in Obese Model Rats	<u>Prima Adelin</u> , Shalsa Nabila, Ade Teti Vani
HS-29	CD4 Cell Counts as Predictors of Peripheral Neuropathy in People Living with HIV/AIDS Under Antiretroviral Treatment	Yuri Haiga, Dhina Lydia Lestari, Dwitri Achda Ichromi
HS-30	Midwifery Students' Attitudes and Beliefs in Sexual Health Education for Family Planning Acceptors	Busyra Hanim, Rena Afri Ningsih, Parichat Arayajaru, Nisakon Yaowarat
HS-31	Scoping Review: Implementation of Ayah Siaga Classes in Ante Natal Care Classes in Indonesia	Islah Wahyuni, Tukimin bin Sansuwito
HS-32	Transformational Leadership Style of Head Nurses and Soft Skills of Nurses Practioner in Private Hospitals in Pekanbaru, Riau	Afrida Sriyani Harahap, Ifon Driposwana Putra, Emulyani, Yureya Nita, Gita Adelia
HS-33	Analysis of Quality of Life and Influencing Factors in Cervical Cancer Patients	Fitri Dyna, Mohamed Saifulaman, Asita Elengoe, Habibah Arbaiyah
HS-34	The Influence of Dahlia Tubers Extract (Dahlia variabilis) on Diabetic in Rats	Veni Dayu Putri, Sri Yanti, Fitri Dyna, Saryono, Ismawati
HS-35	Risk Factors for Musculoskeletal Disorders in Intensive Care Unit Nurses	Wardah, Tukimin bin Suwito, M. Zul'irfan, Sri Yanti
HS-36	The Effect of Nutrition Pillar Education on Students' Ability to Identify Nutritional Nursing Problems in Patients with Diabetes Mellitus	Sri Yanti, Tukimin bin Sansuwito, Gita Adelia, Siti Nurdiana
HS-37	Analysis of Nurse's Knowledge of Discharge Planning at Arifin Achmad Regional Hospital Riau Province	<u>Desti Puswati,</u> Novita Sari, Dendy Karisna, Rina Herniati
HS-38	The Effect of Hypertension Self-Management Education Through Hypertension-ID Website Application on Hypertension Patient Self-Care Knowledge in the Rejosari Puskesmas Working Area, Pekanbaru City	Ulfa Hasana, Rosmalinda, Veni Dayu Putri, Dendy Kharisna, M. Zul Irfan

14:30-17:30

Session II C: Open paper Session Venue: Pahlawan Room 7&8 (Level5) MC/Coordinator: Dr. Nurul Sofiyah Chairpersons: Assoc. Prof. Dr. P C Suriyakala
Pro-Dean, Preclinical, School of Medicine
Lincoln University College
Assoc. Prof. Ts. Dr. Asita Elengoe
School of Nursing and Applied Science
Lincoln University College

HS-39	The Relationship Between Bullying and Mental Health Among Students	<u>Fitry Erlin</u> , Rini Arminingsih, Yeni Devita, Emul Yani
HS-40	Formalin and Borax Content Test Using Dragon Fruit Peel Extract and Turmeric in Children's Snacks at State 68 Pekanbaru Elementary School	Siska Mulyani, Budi Lestari, Yessi Azwar, Linda Suryani
HS-41	Influence of Baby Massage on Sleep Intensity of Babies Aged 1 – 6 Months at Cahaya Bunda Mom and Baby Care	<u>Susany Hayati,</u> Yessi Azwar
HS-42	Nursing Leadership among Riau Malay Ethnic in Hospital Wards	Ifon Driposwana Putra, Yureya Nita, Afrida Sriyani Harahap, Gita Adelia, Emulyani
HS-43	Enhancing Emotional Stability in High-Risk Patients Through Drawing Therapy	Rina Herniyanti, Hasby Afrian, Yeni Devita, Emul Yani, Eka Malfasari, M. Zul'Irfan, Bayu Azhar
HS-44	Forms and Frequency of Bullying Behavior Among Junior High School Students: A Descriptive Study	Eka Malfasari, Novy Helena Catharina Daulima, Mustikasari ¹
HS-45	The Influence of Animated Video Media on Knowledge and Attitudes of Female Teens in Stunting Prevention at Sman 1 Tempuling	Tengku Hartian Silawati Ningsih, S.Keb, SKM, M.KM
HS-46	Factors Affecting Medication Adherence Among Patients with Type 2 Diabetes	Regina Marintan Sinaga, Idris Adewale Ahmed
HS-47	A Study to Investigate Expressions of Faulty Gene That Cause Diseases	Dai Yongxia
HS-48	Investigating the Impact of Lifestyle Factors on Breast Cancer Prognosis in the Chinese Women Population	Yu Jingjing
HS-49	Correlation of Preoperative Anxiety Level with Postoperative Shivering in Sectio Caesarea Patients with Spinal Anesthesia at RSI Siti Rahmah	Zahwa Meilani, Anita Darmayanti, Kurnia Maidarmi Handayani
HS-50	Study on the Active Components of <i>Lycium Barbarum</i> in the Treatment of Alzheimer's Disease	An HuiChao, Sreemoy Kanti Das

HS-51	Comparative Gas Chromatography-Mass Spectrometry Analysis of <i>Nigella sativa</i> Varieties Romanian, Sudani, Bangladeshi, Hama (Syrian)	Mohamed A Farag Fannosh
HS-52	Evaluation of In Vitro Antioxidant and In Vivo Antidiabetic Potential of <i>Maesa Ramentacea</i> Stem Extracts Combining Computational Studies	Md. Anamul Haque, Noore Jannat, Jinat Fatema Sharna, Dieter Trau
HS-53	Relevance of Sociodemographic Status to the Potential for Perinatal Depression Post-Natural Disasters in West Sumatra-Indonesia: A Preliminary Study	Rafika Oktova, Chun Hoe Tan
HS-54	Evaluation of Different Varieties Mixture of Fruit Peel for its Potential as a Functional Food	Mst Sharmin Khatun, Sreemoy Kanti Das, Mohammad Gousuddin
HS-55	Extraction of Chinese Green Tea and Its Toxicological Evaluation	Md Mominul Islam, Sreemoy kanti Das, Mohd Gousuddin, Nadia Izbeta Bini, Nadiah Syafiqah Nor Azman
	Hand Exercise Method as A Prevention Effort for Carpal Tunnel Syndrome in Teen Smartphone Users	<u>Deswinda,</u> Vina Ariana, Candra Saputra, Bayu Azhar

14:30-17:30 Session II D: Open paper Session (Online Participants)

Venue: Pahlawan Room 6 (Level 5)

MC/Coordinator: Chairpersons:

Assoc. Prof. Dr. Norhashima Abd Rashid School of Nursing and Applied Science Lincoln University College Dr. Zaliha Harun School of Nursing and Applied Science Lincoln University College

HS-56	Determinants of Smoking Initiation and Cessation in	Fatemah Mohammed
	Populations with a Heavy Smoking History: A	A Alshakhs, Idris
	Conceptual Framework	Adewale Ahmed,
		Hajed M. Al-Otaibi
HS-57	Exploring the Relationship Between Job Autonomy and	<u>Alrasheedi</u>
	Stress Among Staff Nurses: A Systematic Review	Mohammed Abdullah
	-	A, Dhakir Abbas Ali

HS-58	The Influence of Workload, Job Satisfaction, and Work Environment on Nursing Job Dropout: A Conceptual Framework	Almgadawi, Tagred Ibarhim F, Hafizah Che Hassan, Dhakii Abbas Ali
HS-59	Association Between Work-related Stress and Turnover Intention Among Nurses: A Systematic Review	Alzahrani Salmar Salem M
HS-60	Impact of Work Environment on Job Fulfillment Among Nurses: Systemic Reviews	Alsubaie Mesfe Abdullah M
HS-61	Person-Centered Care Demonstrated by Critical Care Nurses and its Impact on Patient Satisfaction: A Scoping Review	Alhejaili Nadiyal Saeed M, Regidor II Poblete Dioso
HS-62	Primary Health Nurses Preparedness for Biological Disaster Management	Laila Wanis F Alshammari, Regido III Poblete, Faridal Mohd Said
HS-63	Innovations in Pediatric Care: The Impact of Technology-Based Atraumatic Practice in Hospital: Literature Review	Etik Pratiwi, Faridal Mohd Said
HS-64	Exploring Maternity Healthcare Providers' Perspectives on Maternal Upright Positions During Second Stage of Labor: Qualitative Study	Alsehimi Ohood Murshed R, Insa Shaban
HS-65	Effective Leadership Style, Nurses' Satisfaction, and Intention to Stay Toward Achieving Quality Improvement: Conceptual Framework	Asiri Sabal Mohammed M
HS-66	Pressure Injury Prevention for Staff Nurses and its Impact on Quality of Nursing Service: A Scoping Review	Alhubayshi Aymai Mohammed H Regidor III Poblete
HS-67	Quality of Nursing Work Life among Hospital Nurses in Saudi Arabia: A Cross-Sectional Study	Manal F. Alharbi, RN Bader A. Alahmad MSN, RN, <u>Madaniaha</u> <u>Alali MSN, RN</u> Sameer Alsaedi MSN RN
HS-68	Impact of Nurse Leadership Style and Wellbeing among Nurses in Saudi Arabia: A Systematic Review	Muna Aabid Abdulla Alharbi, Dhakir Abba Ali

	24 th April 2025 (Thursday)			
08:30-09:00	Registration (Level 5)			
9:00-10:30	Session III A: Open paper Session Venue: Ball Room I & II (Level5) MC/Coordinator: Mdm Rosy bt Abdul Rashid			
	Chairper	sons:		
	Prof. Dr. Mohamed Saifulaman Bin Mohamed Said Research Coordinator Lincoln University College Assoc. Prof. Dr. Norhashima Abd Rashid School of Nursing and Applied Science Lincoln University College			
	HS-69	The Effectiveness of Reality Counseling Model with Wants, Doing, Evaluation, and Planning (Wdep) Approach on Readiness to Provide Exclusive Breastfeeding to Pregnant Women and Families in the Working Area of Air Dingin Health Center, Padang, Indonesia	<u>Dalina Gusti</u> , Zaliha Binti Harun	
	HS-70	Effectiveness of Rifampicin-Resistant Tuberculosis (RR-TB) Treatment Based on Xpert MTB/RIF Examination Results at the West Sumatra Lung Hospital, Indonesia	Nurhamidah Rahman, Idris Adewale Ahmed	
	HS-71	Increasing the Level of Independence of the Elderly by Implementing the Health Belief Model (HBM) Psychoeducation in the Elderly in Work Area of Belimbing Community Health Center in Padang City, Indonesia	Sari Setiarini, Idris Adewale Ahmed	
	HS-72	The Effect of Implementing Efforts to Prevent Stunting in Children with a History of Giving Breast Milk	<u>Dian Eka Nursyam,</u> Zaliha Binti Harun	
	HS-73	The Influence of Preoperative Anxiety on Perioperative Hemodynamics: Literature Review	Iswenti Novera, Faridah Mohd Said, Fatimah	
	HS-74	Analysis of Antioxidant Levels in West Sumatera Gambier (<i>Uncaria Gambier</i> Roxb) in Improving Reproductive Health for Smokers	Hendri Devita, Idris Adewale Ahmed, Yudha Endra Pratama	
	HS-75	Effectiveness of the Islamic Spiritual Care to Control Stress and Improve Spiritual Life among Patients with Chronic Diseases: A Systematic Literature Review	Manisha, Tukimin Bin Sansuwito, Idris Adewale Ahmed	
	HS-76	Quality of Life Management of Type II Diabetes Mellitus Patients	Hary Budiman, Asita Elengoe, Rendry Bayu Hansah, Nova Arikhman	

HS-7	, , , , , , , , , , , , , , , , , , ,	
	Reducing Pregnancy and Birth Rates in Couples of	Nallappan
	Fertile Age Literature Review	
HS-7	Risk Factors Associated with the Incidence of	Vitri Yuli Afni Amran,
	Preeclampsia in Pregnant Women at Padang Pasir	Nisha Nambiar,
	Community Health Center, Padang City	Faridah Mohd Said

9:00-10:30

Session III B: Open paper Session

Venue: Pahlawan Room 2 (Level5)

MC/Coordinator: Dr. Rathimalar A/P Ayakannu

Chairpersons:

Assoc. Prof. Dr. Oyyappan Duraipandi Pro-Dean, School of Business and Management Lincoln University College Assoc. Prof. Dr. Rozaini Binti Rosli School of Business and Management Lincoln University College

	Examining the Mediating Role of Employee Perception	<u>Liu Shuo,</u> Dhakir
BM-01	on the Influence of Leadership Behavior and	Abbas Ali
	Organizational Culture on the Reliability of Predictions	
	in Chinese Organizational Context	
BM-02	The Mediating Effect of Technological Innovation on the	Albalawi Salah Faleh,
	Relationship Between Privatization of Saudi Airports	Dhakir Abbas Ali
	and Employee Performance Dynamics	
BM-03	A Study to Understand the Costs and Benefits of	<u>Lu Yanni</u> , Amjath
	Employee Interaction with the Public: Extending the	Jamal Bin Shaikh
	Knowledge on the Typology, Consequences,	Abdul Kader
	Processes, and Contingencies	
BM-04	Dividend's Announcements and Stock Market Volatility:	Amal Mohammed Y
	A Meta-Analysis	<u>Aljubaily</u> , Dhakir
		Abbas Ali
BM-05	Strategic Cooperation Between Manufacturers and	Tsai Cheng Hsien
	Users of Intelligent Manufacturing Automation	
	Equipment Factory	
BM-06	Studying the Impact of Artificial Intelligence on the	Xu Bo, Oyyappan
	Management of Projects and the Efficiency of Staff	
BM-07	The Tech Prescription: Innovating Sustainable Health	Sania Asad
BM-08	New Concept of Archivist Competence in Addressing	Rizkiana Karmelia
	the Digital Era	Shaura
BM-09	Al-Driven-Marketing-in-SMEs: A Study on Key Success	Wang Shang Yu
	Factors in Malaysia	

9:00-10:30

Session III C: Open paper Session

Venue: Pahlawan Room 7&8 (Level5) MC/Coordinator: Mrs. Hemapriyaa Vijayan

Chairpersons:

Assoc. Prof. Dr. Vivekanandam Balasubramaniam Pro-Dean, Faculty of Al Computing and Multimedia Lincoln University College Assoc. Prof. Dr. Anjali Hans School of Education Lincoln University College

	Developing and Improving Algorithms for Safe and	Yang Ziyi, Divya
ET-01	Efficient Data Transfer in Ningxia, China's Networked	Midhunchakkaravarthy
	Setting	
ET-02	A Study to Investigate the Role of Machine Learning in	Li Qinying, Divya
	Cybersecurity and Identify the Capabilities of Machine	Midhunchakkaravarthy
	Learning in Cybersecurity Beyond Threat Detection	
ET-03	From Innovation to Inclusion: The Role of Equitable	Zin Mar Soe
	Technology in Society	
ET-04	Energising Climatic System Assumptions Using	Wang XiaoFei
	Advanced Artificial Intelligence (AI) Strategies: A	
	Learning in Beijing, China	
SS-01	Studying the Impact of Artificial Intelligence on the	Li Yue
	Management of Projects and the Efficiency of Staff	
SS-02	Understanding the Role of Educators in Professional	Pan Yan
	Development via Inquiry	
SS-03	Analyzing Strategies for Providing Successful	<u>Lu MiMi</u>
	Learning in English Language Learning	
SS-04	Emotional Cultivation and Personality Development: A	Tang YangYang
	Pathway to College Students' Mental Health from the	
	Perspective of Traditional Chinese Culture	
SS-05	An Investigation of the Relationship Between	Liu HeShan
	Mentorship and Job Satisfaction in China's Public and	
	Private University and College Academic Libraries	

10:30-11:00

Tea Break (Foyer)

11:00-13:00

Session IV A: Open paper Session Venue: Ball Room I & II (Level5)

MC/Coordinator: Assist. Prof. Dr. Tan Chun Hoe

Chairpersons:

Prof. Afreen Banu School of Medicine Lincoln University College Assoc. Prof. Dr. Farra Aidah Bt Jumuddin School of Medicine Lincoln University College

HS-79	The Importance of Social Support to Parenting Self- Efficacy in Mothers of Children with Autism	Elsi Rahmadani, Idris Adewale Ahmed
110.00		
HS-80	Assessing The Perceptions of Vertical Farming	<u>Yosra Abduljalel M</u>
	Adoption Among City People	<u>Alajeli,</u> Gunavathy
		Selvarajh
HS-81	Effectiveness of Mobile Applications in Enhancing	Nina Surya Fitri Yanti,
	Family Involvement for Early High-Risk Pregnancy	Gunavathy Selvarajh
	Detection: A Systematic Review	, ,
HS-82	The Role of Midwives in Reducing Anxiety in Women in	Rika Andriyani, Erlina
	The Maternity Process: A Literature Review	Abdullah
HS-83	A Digital Technology Platform for Hypertension	Sudarman, Regidor III
	Management in the Community: A Bibliometric Analysis	Dioso, Hafizah Che
	, ,	Hassan, Zaliha Harun
HS-84	The Relationship Between Health Education and	Sri Wulandari, Idris
110 04	Adolescents' Knowledge about Reproductive Health	Adewale Ahmed
	•	Adewale Allilled
	and Sexually Transmitted Diseases at SMP N 5 Tandun	
	Rokan Hulu District	
HS-85	Exploring the Therapeutic Potential of Nisha-Amalaki	<u>Haresh Sivakumar</u> ,
	in Diabetes Mellitus and Pancreatic Cancer Using a	Chun Hoe Tan
	Computational Approach	
HS-86	Relationship Between Adolescent Knowledge,	Eka Yuli Handayani,
	Attitudes, and Education on Early Marriage Incidence in	Kong Hui Sam
	Rokan Hulu Regency	
HS-87	Study in Reducing Symptoms in Menopausal Women: A	Rahmi Fitria, Tukimin
	Review	Bin Sansuwito, Idris
		Adewale Ahmed
		Auchaic Aillica

11:00-13:00 | Session IV B: Open paper Session

Venue: Pahlawan Room 2 (Level5)

MC/Coordinator: Mrs. Hemapriyaa Vijayan

Chairpersons:

Dr. Jayasree A/P S Kanathasan

Pro-Dean, School of Nursing and Applied Science

Lincoln University College Assoc. Prof. Dr. Farzana Yasmin School of Nursing and Applied Science Lincoln University College

HS-88	Exploring the Role of TAM in Digital Healthcare: A Systematic Literature Review	Annisa Dea Sari Faridah Mohd Said
HS-89	Reflexology as a Complementary Therapy for Reducing Nausea and Vomiting in Pediatric Diarrhea: Literature Review	Siti Zulva, Regidor II Dioso, Mohamed Saifulaman, M. S.
HS-90	The Impact of Nursing Engagement on Quality of Care: A Systematic Review	Asma Mohammed Alahmari, Dhaki Abbas Ali, Hafizal Che Hassan
HS-91	Determinant of Electronic Nursing Documentation on IPPR Model (Integrated Patient Progress Report)	Siska Mayang Sari Faidah Mohd. Said Rosriati, Susi Erianti Yecy Anggreny, Ran Lisa Indra
HS-92	Exploring the Impact of Job Satisfaction on Nurse Retention: A Research-In-Progress from King Salman Medical City	Alarawi Ibrahin Makazi, Dhakir Abaas Ali
HS-93	The Relationship Between Transformational Leadership Style and Nurse Retention in Hospital Settings: A Systematic Review	Alrashidi Nasse Ayidh M, Tukimin Bir Sansuwito
HS-94	The Impact of Nursing Well-Being on Nursing Performance: A Theoretical Framework and Proposed Study	Nadia Mubar Abdullah Abdullah Dhakir Abbas Ali
HS-95	Continuous Professional Development and In-Service Training at Emergency Care Centers: A Systematic Review	Alharbi Farah Awadl M
HS-96	Impact of Kegel Exercise on Maternal Postpartum Pain, Pelvic Floor Dysfunction and Sexual Function Among Women in Jeddah, Saudi Arabia	Jawaher Hazza Alharbi, Nesreer Ibrahim Abdul Manan Neama Hantira
HS-97	Integration of Complementary Nursing Services in Cancer Patients Undergoing Chemotherapy: Literature Review	Pepin Naharian Tukimin Bir Sansuwito
HS-98	Expectations and Responsibilities of Nurses and Pharmacists in IV Medication Administration: A Review	Salihah Sulaiman Aljohani, Adwa Abdullah Aljuhan Emtenan Mohammad Almohammadi et al.
HS-99	Progress in Health Technology Methodologies: A Thorough Analysis Centered on Obstetrical Medical Devices	Gao Qing
HS-100	A Study on the Advancement of Cocaine Hydrolase for Therapeutic Intervention in Cocaine-Related Violence	Shi YanHua

HS-101	Bioactive Compounds and Antioxidant Properties of	Muhanad Abdullah
	Libyan <i>Pinus halepensis</i> Investigated by GC-MS	Abdulsamad,
		Abdumutalib A. Allaq
HS-102	A Comparative Study on the Nursing Activities Score	Badria Abdulrahman I
	in the Intensive Care Units Between Private and	<u>Barnawi,</u> Nashwa
	Government Tertiary Hospital	Abdurahman I
		Barnawi
HS-103	The Relationship between Nurses' Self-Efficacy and	Nashwa Abdurahman
	Occupational Stress in the Critical Care Unit at King	<u>I Barnawi,</u> Badria
	Abdul-Aziz Hospital in Jeddah Saudi Arabia	Abdulrahman I
		Barnawi
HS-104	The Relationship Between Family Role and Pressure	Hizkianta Sembiring
	Ulcer Prevention in Stroke Patients at a Hospital in	-
	Medan City	
	•	

11:00-13:00

Session IV C: Open paper Session

Venue: Pahlawan Room 7&8(Level5)

MC/Coordinator: Assist. Prof. Dr. Erlina binti Abdullah

Chairpersons:

Prof. Dr. Dhakir Abbas Ali School of Business and Management Lincoln University College Assoc. Prof. Dr. Murugan Batumalai Pro-Dean, School of Accounting and Finance Lincoln University College

BM-10	The Interconnection of Triple Bottom Line Performance and Agile Project Management: A Synergistic Approach" & Another Abstract Title is "Exploring Best Practices for Fostering Strategic Agility"	Shazadi Rameen Arshad, Oyyappan Duraipandi
BM-11	The Importance of the Formulation and Implementation of Service Processes in China's Cosmetics Industry to Managers	Chou Chia Chun, Oyyappan Duraipandi, Dhakir Abbas Ali, Rozaini Rosli
BM-12	Artificial Intelligence (AI) and Managerial Accounting on Corporate Performance	Raji, Mojeed Gbolagade
BM-13	The Impact of Strategical Innovation and Technological Advancement on Organizational Performance with the Mediating Role of Talented People on Medical Industries in China	Chung Mu Hui, Oyyappan Duraipandi, Rozaini Rosli, Dhakir Abbas Ali

			<u></u>
	BM-14	Organization of the Prominent Types of Innovation,	
		Entrepreneurship, or Methods of Production Within	
		Low-Technology Organizations	
	BM-15	Al-Driven Marketing in SMEs: A Study on Key Success	Wang Chuan Fu,
		Factors in Malaysia	Wang Shang Yu
		· uototo in initiajota	l rang chang ra
	BM-16	Effect of Knowledge Management on Tacit Knowledge,	Tan Jiabei, Dhakir
	DIVI-10		
		Organisational Culture, Leadership and Information	Abbas Ali
		Technology	
	BM-17	Effects of AI on Talent Acquisition and Human	Zhu Diyin, Syed
		Resource Management in Chinese Organizations	Ahmed Salman
10.00.11.00			
13:00-14:00		LUNCH	
14:00-16:00	Session \	V A: Open paper Session	
	Venue: B	all Room I & II (Level5)	
	MC/Coore	dinator: Mr. Marcos	
	Chairpers	sons:	
	onan por		
		Assist, Prof. Dr. Tan Chun Hoe	
		School of Nursing and Applied Science	
		Lincoln University College	
		Assist. Prof. Dr. Erlina Abdullah	
		School of Nursing and Applied Science	
		Lincoln University College	
			· · · -
	HS-105	The Effect of Aerobic Swimming Exercise on Serial	<u>Imelda Derang</u>
		Blood Sugar Levels in Male Wistar Rats with T2DM	
	HS-106	The Effect of Aerobic Exercise on Lipid Profile in Male	Paska Ramawati
		Wistar Rats with Type 2 Diabetes Mellitus	Situmorang
	HS-107	Factors Determining the Utilization of Program	Afnijar Wahyu
		Integrated Health Pos (POSBINDU) for Non-	
		Communicable Diseases in Kabupaten Labuhan Batu	
		Utara, North Sumatera	
	HS-108		Wanning Li Curivakala
	ПО-100	Progress of Artificial Intelligence in Kidney Disease	Wenning Li, Suriyakala
		Research	Perumal Chandran
	HS-109	Effectiveness of Home-based Cardiac Rehabilitation	<u>Liaquat Ali</u> , Faridah
		to Improve Quality of Life and Health Behavior of	Mohd Said
		Patients with Cardiovascular Diseases in Low	
		Resource Settings, Pakistan	
	HS-110	The Relative Influence of Transformational	Salah Khlief Almotairi ¹ ,
		Leadership and Change Management on Patient	Dhakir Abaas Ali ² ,
		Outcomes in Riyadh Health Clusters: A Multiple	Faridah Mohd Said ¹ ,
		·	• 1
		Regression Analysis	Saleh Ishq Aladhyani ¹

HS-111	Investigating the Impact of Strategic Leadership on Patient Satisfaction in Riyadh Health Clusters	Saleh Ishq Aladhyani, Dhakir Abaas Ali, Faridah Mohd Said, Salah Khlief Almotairi
HS-112	Real-Time Assessment of Triage Nurse Situational Awareness (SA) Using the Situation Awareness Global Assessment Technique (SAGAT)	Abeer Abdulaziz Alfuraydi, Modi Al- Moter
HS-113	When Nurses in an Emergency Situation Look for a Medical Item But Fail to See It	Riyadh Saleh H. Almulhis, Msn, RD, Modi Al-Moteri, PhD, RN
HS-114	The Relationship of Hemodialysis Duration with Fatigue and Sleep Quality in Patients with Chronic Kidney Disease	Lenny Lusia Simatupang, Muhammad Taufik Daniel Hasibuan
HS-115	Correlation Between Working Periode and Inpatient Nurse Performance at Martha Friska Brayan Hospital	Sridama Yanti Harahap
HS-116	Nurses' Experiences with an Electronic Tracking System in the Emergency Department: A Qualitative Study	Mona M ALqurashi, Abdulellah Al Thobaity, Faisal Alzahrani, Hajar Ali Alasmari
HS-117	The Breastfeeding Adaptation and Postpartum Quality of Life in Tangerang Selatan City	Jelita Charolina, Andini Restu Marsiwi, Rohanah

14:00-16:00

Session V B: Open paper Session Venue: Pahlawan Room 2 (Level5)

Chairpersons:

Assoc. Prof. Dr. Karthigaesu A/L Muthaya

Executive Dean

Lincoln Global Institute for Lifelong Learning,

Lincoln University College

Assoc. Prof. Dr. Emmanuel Hans

School of Education Lincoln University College

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	SS-06	Analyzing the Relationships Between Non-traditional	Guo Weijing
		Students' Gender and Risk Factors for Enrollment in	
		Online Degree Programs	
	SS-07	An Examination of the Factors that Shape Chinese	<u>Li Wentao</u>
		Students' Learning Opportunities, Including Familial	

		,
	Influences, the Formal Education System and Informal Learning	
SS-08	Postsecondary Student Engagement Survey (PosSES 2.1) in China	Liang MingDong
SS-09	Educational Preferences, Life Events, and Reading Routines of Women in Leadership Designates in Higher Education	<u>Liu YaWei</u>
SS-10	An Analysis of the Consequences of Integrating Children Predisposed to Delays in Growth in Early Childhood Intervention Programs	Yang Yage
SS-11	A Survey of Early Childhood Educators' Views on the Types and Degree of Support Necessary for the Complete Inclusion of Children with Special Needs	Zhang Yuke
SS-12	A Survey of the Effects of Institutions with Strong Entrepreneurial Connections on the Motivation of Female Entrepreneurs in Starting Own Enterprises	Zheng YongQi
SS-13	Entertainment or Information? Exploring the Impact Mechanism of Short Video Content Orientation on Adolescents' Mental Health	Zhu LiYue
SS-06	Analyzing the Relationships Between Non-traditional Students' Gender and Risk Factors for Enrollment in Online Degree Programs	Guo Weijing

16:00-17:00	Valedictory Session

Dato (Amb) Dr. Mohd Yusoff Bin A. Bakar Vice Chancellor & CEO, Lincoln University College, Malaysia

Prof. Datin Dr. Hafizah Che Hassan Chairlady, Organizing Committee, ICETMTSHS 2025 Deputy Vice-Chancellor (Academic), Lincoln University College, Malaysia

Assoc. Prof. Dr. Karthigaesu A/L Muthaya Executive Dean Lincoln Global Institute for Lifelong Learning, Lincoln University College, Malaysia

Assoc. Prof. Dr. Idris Adewale Ahmed Secretariat, ICETMTSHS 2025 Lincoln University College





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Wisma Lincoln
No. 12-18, Jalan SS 6/12, Off Jalan
Perbandaran, Kelana Jaya 47301
Petaling
Jaya, Selangor Darul Ehsan,
Malaysia
Tel: +603-7806 3478
Fax: +603-7806 3479

No. 2, Jalan Stadium, SS7/15, Kelana Jaya 47301 Petaling Jaya, Selangor Darul Ehsan, Malaysia Tel: +603 78867315 Fax: +603 78867315

