



ISO 9001:2015 Certified



6th International Conference on Healthcare and Allied Sciences

Date : 4th & 5th October 2023

Venue: Summit Hotel Subang USJ, Malaysia

Organized by
Lincoln University College, Malaysia

in collaboration with



Sari Mutiara Indonesia University, Medan,
Indonesia



Mindanao State University – Iligan Institute
of Technology, Philippines

Program Schedule



Health Education Officer
Ministry of Health Malaysia



Nutritionist
Ministry of Health Malaysia



Assistant Medical Officer
Ministry of Health Malaysia



Environmental Health Officer
or Assistant Officer
Ministry of Health Malaysia



Registered Nurse
Ministry of Health Malaysia



Midwives Board
Ministry of Health Malaysia



Community Nurses
Ministry of Health Malaysia



Assistant Nurses
Ministry of Health Malaysia



Malaysian Medical Association (MMA)

Program Schedule (Tentative)

4 th October (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 Students <i>Welcome Address by :</i> YBhg Dato (AMB) Yusoff Abu Bakar CEO, Lincoln University College <i>Inauguration talk by:</i> Datuk Dr.Hjh. Bibi Florina Abdullah Chancellor, Lincoln University College <i>Welcome note from Collaborators:</i> Dr. Ivan Elisabeth Purba Rector Sari Mutiara Indonesia University Medan, Indonesia Dr. Neil Madulara Martin Assistant Professor IV & Clinical Instructor, College of Nursing Mindanao State University - Iligan Institute of Technology, Iligan City, Philippines <i>Presidential Address by :</i> Prof. Dr. Amiya Bhaumik President, Lincoln University College
10:30-11:00	Distribution of Award winners of the International Youth Conference organised by International Affairs Office Mandala Waluya University, Indonesia & Lincoln University College, Malaysia Special Announcements
11:00-11:30	Tea Break (Foyer)

11:30-13:30

Session I : Key Note Address :

Venue: Ball Room I & II (Level5)

Chairperson:

Prof. Dr. Faridah Mohd Said
Co-ordinator, Postgraduate Nursing Studies
Faculty of Nursing, Lincoln University College

Ts Dr. Sharifah Shafinaz Binti Sh Abdullah
Centre of Nursing
Faculty of Health Science
Universiti Teknologi MARA, Malaysia

Radiomics Information Technology for Healthcare Sustainability

Dr. Mardhiyati Yunus

Programme Coordinator
Department of Medical Diagnostic
Faculty of Health Sciences
Universiti Selangor (UNISEL), Malaysia

Determinants and Prevention of Stunting in Indonesia

Dr. Ivan Elisabeth Purba

Rector Sari Mutiara Indonesia University
Medan, Indonesia

Precision Health Care Approach for Avoiding Diabetes Complications

Dr. Satriya Pranata

Lecturer and Secretary for Research & Community Service
Universitas Muhammadiyah Semarang (UNIMUS), Indonesia

Early Detection of the Risk of Chronic Kidney Disease Without Laboratory Tests through Someone's Eating and Drinking Behaviour

Dr. PH. Tasnim

Director
Mandala Waluya International Relation Institute Kambu, Kendari, Indonesia
Associate Professor of Public Health at Mandala Waluya University in Southeast Sulawesi, Indonesia

13:30-14:30 LUNCH

14:30-17:30 **Session II A: Open paper Session**

Venue: Ball Room I & II (Level5)

Chairperson:

Dr. Vimala Ramoo

Research Coordinator

Department of Nursing Science

Faculty of Medicine, Universiti Malaya

Dr. Tan Chun Hoe

Faculty of Applied Science

Lincoln University College

1	Cultural Competency and Quality of Care of Nurses in a Public Hospital in the Southern Philippines	Norivy P. Barral, Aljean Cloe Q. Corpuz, Julia Andreigna L. Lagcao, Mae-Lanie O. Poblete*, Reya T. Seno Elvie A. Paler, Queenie Jane J. Ramel
2	A Review on Pedagogical Content Knowledge among Nurse Educators	Aminath Rinzy, Sharifah Shafinaz Binti Sharif Abdullah*
3.	Development of a Stacking Device for Medical Urine Cups	Zhao Peng, Tong Guangquan, Luna, Farra Aidah Jumuddin*
4	Knowledge, Attitude, and Practices of College Students on Sexual and Reproductive Health in the Philippines: Implications for Comprehensive SRH Education	Santillana, Lynuel R. *, Enojales, Amy Bea B., Madronal, Ruby Mae, Pasague, Jonainah A., Orias, Jessica B.
5	In vitro Drug Release and Microbiological Characterization of Cephalosporin Third Generation Drug Loaded Aquasome Nanoparticles	Bhuvaneshwari.S, Umashankar M.S, Manju Bharathi S
6	Therapeutic Potential of Fenugreek Seed Extracts on Escherichia Coli Urinary Tract Infection in BALB/c Mice	Siti Nor Hikmah Abdul Rasid*, Leslie Thian Lung Than, Cheah Pike See, Shalini Vellasamy
7	Noise-Induced Hearing Loss as an Occupational Safety Hazard among Workers in a Fertilizer Factory: A Cross-Sectional Study	Nafia Quayume Chowdhury
8	Types of Empowerments on Improving Hypertension Elderly: A Systematic Review	Tri Nurhidayati* , Ah Yusuf, Retno Indarwati
9	Stigmatization of ODHIV in the Working Area of Puskesmas PB Selayang II Medan in 2023	Elisa Sisca Sembiring, Donal Nababan*, Frida Lina Tarigan
10	Experience of Eligible Woman Menstrual Pain (Dysmenorrhoea) in Women of Fertile Age at Semarang City	Sri Rejeki, Fini Dwi Eriyani , Mahmudah, Pawestri

11	Chemical Composition and Autoxidation Behavior of Intact Fenugreek (<i>Trigonella foenum-graecum</i> L.) Seed Oil: Comparative Study with Perilla and Sunflower Oils	Nur Ain Hannani Binti Hamid, Tomoyuki Yoshino, Yukihiro Yamamoto
12	Analysis of The Causes of Dispute in The Medical Records of BPJS Patients in RSUD Imelda Pekerja Indonesia 2022	Geovani Arta Sihite*, Rahmat Alyakin Dachi, Evawani Silitonga Donal Nababan, Mido Sitorus
13	Non-Compliance with Patient Safety Targeted Standards (Qualitative Study on Outpatient Unit Nurses at SMEC Medan Special Eye Hospital)	Donal Nababan*, Ivan Elisabeth Purba, Abrar
14	Development of a Postoperative Rehabilitation Training Device for Patients with Upper and Lower Limb Muscular Atrophy	Lu Na, Zhao Peng, Tong Guangquan, Zhao Mingming, Farra Aidah Jumuddin*
15	Knowledge and Awareness of Stroke in Rural and Urban Communities	Rahmania Ambarika*, Mohammad Saifulaman, Nur Syazana Umar
16	Quality of Life: The Spirituality and Spiritual Wellbeing of Elderlies in Malaysia	Fatimah Binti Yahya*, Hafizah Che Hassan, Santhna Letchmi, Samsiah Mat
17	The Effect of Temperature Difference in the Same Quarter on Blood Biochemical Levels in Patients with Cerebral Infarction in Northeast China and Hainan	Yijin Wang, Ali Chyadmarzok Al Awad, Dan Huang*
18	Sample Size Calculations in Nursing Student Mobile Application Research: Systematic Review	Muhamad Andika Sasmita Saputra*, Tukimin bin Sansuwito, Farida Mohd Said

14:30-17:30

Session II B: Open paper Session

Venue : Pahlawan Room 5 (Level5)

Chairperson:

Dr. Mae-Lanie O. Poblete

Associate Professor

College of Health Sciences of MSU - Iligan Institute of Technology
Philippines

Dr. Devi Nallappan

Faculty of Applied Science
Lincoln University College

1	The Effect of Buteyko Breathing Exercises on the ACT (Asthma Control Test) in Asthmatics	Suriya M*, Zahlimar
2	Formulation and Optimization of Polyvinyl Alcohol and Polyvinyl Pyrolidone K30 in Peel Off Face Mask Gel Loaded Flower Bratc Red Banana Kepok (<i>Musa paradisiaca</i> L.)	Siti Fatimah Hanum*, Satheesh Babu Natarajan, Muhammad Gousuddin
3	Effects of Motivation on Performance of the ASN (State Civil Administrators) in UPT Puskesmas Pulo Brayan in 2023	Toji Hamonangan Nasution *, Masdalina Pane , Agnes Purba

4	Analysis of Waiting Time for BPJS Patient Services at Primary Care Situmeang Habinsaran - A Systematic Review	Benri Situmorang, Tukimin bin Sansuwito, Herlina
5	Zinc Tolerance on Characteristic of Lactic Acid Bacteria from Dadiah Bukittinggi as Probiotic	Yusti Siana, Faridah Mohd said, Devi Nallapan, Rinita Amelia, Nurhuda
6	Determinants of Empowering Family Assistance Teams to Prevent Stunting	Handerman Vitu Gea*, Jenny Marlindawani Purba, Frida Lina Br Tarigan
7	The Relationship of Breastfeeding Mothers Papilla Form with the Success of Breastfeeding Infants Aged 0-24 Months	Yeyen Desiar Firdasary
8	Breast Cancer Patient's Knowledge and Perspectives about ROM Exercise after MRM at Kramat 128 Hospital Jakarta Indonesia	Tioma Naibaho*, Soo Kuan Meng
9	The Correlation of Nurse Characteristics to the Accurate Practice of Triage-Level Interpretation in the Emergency Departments of Government Hospital in Semarang	Chanif, Nursalam, Sriyono, Lindasari Pradita Putri, Satriya Pranata, Yunie Armiyati
10	Spiritual Dimension of Quality of Life among Patients with Chronic Kidney Disease Who Underwent Hemodialysis: A Qualitative Study	Yeyen Desiar Firdasary
11	A Phenomenological Study of the Compliance with Paying Contribution by Independent Participants in the National Health Insurance Program in Medan in 2023	Liory Olganita Banjarnahor*, R Kintoko Rochadi, Jasmen Manurung
12	Stressor and Coping Mechanism of Divorced Woman	Sri Wahyuni*, Satriya Pranata, Vivi Yosafianti Pohan
13	The Effect of Face Acupressure on Reducing Anxiety in Postpartum Mothers at the Martini Boer Midwife Independent Practice (PMB) in Padang City in 2023	Silfina Indriani*, Linda Wati, Titin Ifayanti
14	The Effect of Speech Therapy on Language Skills of Autism Children at Autism Service Center in Kendari City	Sri Wahyuni*, Faridah Mohd Said, Nisha Nambia, Armayani
15	Exploration and Analysis of Modern Medicine and Traditional Chinese Medicine in the Treatment of Osteoporosis	Zhou Cuicui
16	Implementing an E-Module on Manual Exclusive Breastfeeding Practice and its Impact Among Mothers with Children Under 6 Months in Sidikalang Indonesia	Nurchahaya Nainggolan*, Regidor III Dioso, Hafizah Che Hassan, Sandeep Poddar

14:30-17:30

Session II C: Open paper Session

Venue : Pahlawan Room 7&8 (Level5)

Chairperson:

Professor Dr Aini Binti Ahmad

Senior Nursing Lecturer

KPJ Healthcare University

Dr. Erlina Binti Abdullah,

Faculty of Applied Science

Lincoln University College

1	Influence of Tiktok Video and Booklet as Media Counseling on Students' Knowledge and Attitude about Early Marriage at Sman 1 Sei Rampah	Siti Nurjannah*, Mindo Siagian, Frida Lina Tarigan
2	The Relationship Between Knowledge Level, Attitude the Bad Impact of Cigarettes on Smoking Behaviour in Adolescents in Tangerang Selatan	Ida Listiana*, Musheer Abdulwahid abdo Aljaberi, Faridah Mohd Said, Tri Widyastuti
3	The Influencing Factors to the Performance of Integrated Development Post Cadres for Non-Communicable Diseases in Medan City in 2023	Irfan*, Zulfendri, Jasmen Manurung
4	Effect of Hydro Pressure Techniques on Diabetic Ulcer Patients for Biofilm Removal in Wound Care	Naziyah, Mohamed Saifulaman Mohamed said, Faridah Mohd Said, Rizki Hidayat
5	Evaluation of D-Xylose for Its Potential to Inhibit Macrophage Overexpression Gene LYZ and Improve Non-Alcoholic Fatty Liver Disease	Guo Xiang Liu*, Sreemoy Kanti Das
6	Analysis of the Implementation of Puskesmas Accreditation Policy in Medan in 2023	Leo Erikson Sitepu*, Donal Nababan, Frida Lina Tarigan
7	Bitter Gourd: Bitter Taste Yet Beneficial: Literature Review	Obar*, Farzana Yasmin, Tukimin Bin Sansuwito
8	Factors Related to Adolescents Smoking Behaviour in Indonesia	Mustopa*, Faridah Said, Soon Siew Choo, Neti Juniarti, Evi Susanti, Yuhendri Putra
9	Risk Factors toward Preeclampsia Events of Pregnant Women in Pekanbaru Riau	Nia Desriva*, Tukimin Bin Sansuwito, Regidor III Dioso, Fajar Sari Tanberika
10	Anxiety Level and Hematology Preoperative Patients at Mitra Siaga Hospital	Farenzi Budi*, Satriya Pranata, Amin Samiasih, Vivi Yosafianti Pohan
11	Risk Factors for Bullying Behavior in School-Age Children: Literature Review	Eni Hidayati*, Alifiati Fitrikasari, Hastaning Sakti, Nur Setiawati Dewi
12	Nurses Experience of Fulfilling Spiritual Needs in the Intensive Care Unit (ICU) at the Regional General Hospital Dr. Rasidin Padang	Revi Neini Ikbal*, Rebbi Permata Sari, Faridah Mohd. Said
13	The Effect of Seaweed Drink on Increased Hemoglobin Levels of Anemic Pregnant Women in	Fanny Ayudia*, Monarisa, Amrina

	Padang City	Amran, Ika Putri Ramadhani, Arfianingsih Dwi Putri, Afrira Esa Putri
14	Enhancement of Adolescent Sexual Reproductive Health: A Comprehensive Android-Based Health Education Model for Improving Knowledge, Attitudes, and Behaviors	Yulli Fety*, Faridah Moh Said, Nisha Nambiar, Sandeep Poddar
15	The Relationship of ANC Knowledge and Order on Pregnant Women with a High Risk of Pregnancy at UPT Puskesmas Pekanbaru	Fajar Sari Tanberika*, Tukimin Sansuwito, Datin Hafizah, Nia Desriva, Wira Ekdeni Aifa, Suci Amin
16	The Effect of Stigma, Intention and Attitude on Mental Health Seeking Behavior among Adolescents in West Java, Indonesia: A Structure Equation Model	Lia Juniarni, Jayasree Kanathasan, Devi Nallapan

14:30-17:30

Session II D: Open paper Session

Venue : Pahlawan Room 6 (Level5)

Chairperson:

Dr. PH. Tasnim

Director

Mandala Waluya International Relation Institute Kambu, Kendari, Indonesia

Associate Professor of Public Health at Mandala Waluya University in Southeast Sulawesi, Indonesia

Dr. Soo Kuan Meng

Faculty of Applied Science

Lincoln University College

1	Overview of the Possible Success of Breastfeeding to Post Sectio Caesarea Mothers at the Roemani Muhammadiyah Hospital in Semarang	Putri Lusi Ratnasari, Machmudah, Nikmatul Khayati, Ernawati
2	Analysis of Breastfeeding Position in Post section Caesarea mothers	Machmudah, Nia Zuliana, Nikmatul Khayati, Ernawati, Esti Yunitasari, Mira Triharini
3	The Combination of Breast Massage and Acupressure to reduce Breast Swelling in the Lactation Phase	Nikmatul Khayati*, linafa Atidzikro, Machmudah, Tri Hartiti, Pawestri
4	Spiritual Leadership with Softskliil of Nurses at Rsd K.R.M.T Wongsonegoro, Semarang City	Tri Hartiti, Lugiyanti, Vivi Yosafianti Pohan, Ratih Sari Wardani, M. Fathul Mubin
5	Parents' Participation in Atraumatic Care During Children Hospitalization: Literature Review	Dera Alfiyanti, Yuni Sufyanti Arief, Ilya Krisnana, Mira Triharini
6	The Effect of Virtual Reality in Maintaining Psychological and Spiritual Needs of Cancer Patients: Literature Review	Desi Ariyana Rahayu*, Tintin Sukartini, Abu Bakar
7	The Factors Chemotherapy-Induced Nausea and	Laily Maftuchah*, Satriya

	Vomiting (CINV)	Pranata, Vivi Yosafianti Pohan
8	Systematic Literature Review: Complications of Leech Therapy	Chen Chuang, Meng Zhirong, Nurul Azmir Amir Hashim, Farra Aidah Jumuddin
9	Analysis of Hotspots Related to Nurses' Exposure to Workplace Violence: A Citespace-Based Bibliometric Analysis	Sun Jing, Faridah Mohd Said, Tan Beng Geok
10	Advancement in Extraction and Phytochemical Analysis of Medicinal Plants	Dong Shui, Sreemoy Kanti Das*, Nadiyah Syafiqah Nor Azma, Rong-Hui Geng
11	Analysis of Self Management Behavior in Hypertensive Patients in the District Health Center	Silvia Nora Anggraini*, Faridah Mohd Said, Hj. Rinawati Kasrin, Iftiana
12	Barriers to Effective Hypertension Self Care Management Practice among Hypertension Patients: Family Members' Perspective	Salami Salami*, Faridah Mohd Said, Soon Siew Choo, Angga Wilandika
13	The Effect of Early Mobilization on the Post-Caesarean Wound Healing Process at Dr Rasidin Hospital Padang in 2023	Ledia Restipa*, Sari Indah Kesuma, Rischa Hamdanesti, Conny Oktizulfia, Tiara Ladys Liana, Febri Nur Azizah Putri
14	Analysis of the Differences in Outcomes of Cesarean Section Delivery by the ERACS Method and the Conventional Method in Hanau Hospital	Greta Gulo*, Masdalina Pane, Mido Ester J. Sitorus
15	Analysis of Implementation of Stunting Reduction Policy in North Tapanuli District	Naomi Feronika Aritonang*, Donal Nababan, Laura Siregar

5th October 2023 (Thursday)

08:30-09:00 **Registration**

09:00-10:30 **Session III A : Open paper Session**

Venue: Ball Room I & II (Level5)

Chairperson:

Dr. Norhashima Abd Rashid

Associate Professor, Faculty of Science, Lincoln University College

Dr. Idris Adewale Ahmed

Associate Professor, Faculty of Science, Lincoln University College

1	Factors Affecting Mental Health Help-Seeking Behaviors among College Students at Mindanao State University-Iligan Institute of Technology	Nona Krislin G. Jopillo, Alyssa Leila A. Calo*, Vince Milbert S. Ganzon, Yuvi Rociandel M. Luardo
2	An mHealth intervention to improve selfcare adherence among patients with coronary heart disease: Development of an intervention Smartphone Educational App	Zuriati Zuriati , Farida Moh. Said
3	Effectiveness of Tea Tree (<i>Melaleuca alternifolia</i>) Essential Oil and Jojoba Carrier Oil Through Topical Application on the Relief of Allergies Caused by Aeroallergens	Geraldine S. Ridad*, Rolinne Marie B. Besite, Joy Jireh E. Marba, and Ryl Mae J. Mercado
4	Analysis of Parenting Cultural and Parenting Experiences with Parenting Self-Efficacy (PSE) among Mothers in Gunung Sindur District Bogor, Indonesia	Rita Dwi Pratiwi*, Tukimin Bin Sansuwito, Faridah Mohd Said, Sandeep Poddar
5	Maternal Parenting Style to Gen Z Adolescent Children: A Phenomenological Study	Johanna Jiel S. Padogdog
6	Barriers and Enablers to the Implementation of Person-Centred Care	Wan Nishfa Dewi*, Elda Nazriati
7	The Quality of Life: View of Factors Influencing its Measurement in Pregnant Women	Dewi Marfuah*, Lifa Putri Setiawan, Astri Mutiar, Dewi Srinatania, Tukimin, Rathimalar Ayakannu
8	Positive Affirmation Therapy to Reduce Anxiety in Nursing Students as Public Speakers: A Quasy Experiment	Nenden Lesmana Wati*, Tukimin Bin Sansuwito, Iyus Yosep, Rohman Hikmat, Eli Rusmita

10:30-11:00 **Tea Break**

09:00-10:30 Session III B : Open paper Session

Venue : Pahlawan Room 5 (Level5)

Chairperson:

Dr. Rathimalar A/P Ayakannu

Faculty of Applied Science, Lincoln University College, Malaysia

Dr. Sreemoy Kanti Das

Faculty of Pharmacy, Lincoln University College, Malaysia

1	Psychological Impact of Earthquakes among Children: A Review	Jumilia*, Jayasree S. Kanathasan, Norhashima Abdul Rashid
2	Effectiveness of Giving Red Ginger Powder and Honey to Pregnant Women with Emesis Gravidarum in the First Trimester at the Sungai Limau Community Health Center in 2023	Yesi Maifita*, Tukimin, Prof Santhna , Rika Armalini, Zuriati
3	Digital Education Improving Knowledge and Skill: A Literature Review	Istichomah*, Tukimin Bin Sansuwito
4	Family Support to improve Self Care Adherence Among Tuberculosis Patient: A Systematic Literature Review	Miftahul Falah*, Tukimin Bin Sannsuwito, Regidor III Dioso, Lilis Lismayanti, Faridah Mohd. Said, Sandeep Poddar
5	Identification of Micrnas as Novel Potential Diagnostic Biomarkers in Endometrial Cancer : A Meta-Analysis	Zhao MingMing*, Zarina Awang, Farra Aidah Binti Jumuddin
6	Uncovering the Multifaceted Influences on Type-2 Diabetes Mellitus Incidence in Public Health Center, Indonesia	Winanda Rizki Bagus Santosa, Nisha Nambiar, Erlina Abdullah
7	The Effect of Lavender Aromatherapy on the Anxiety Levels of Pregnant Women in the Third Trimester in the Working Area of the Air Cold Health Center 2023	Trya Mia Intani*, Ika Putri Ramadhani, Defi Yulita, Ririn, Gesturi Elga Sari, Imeliana
8	The Effectiveness of Quizizz Educational Games on Cognitive Development in Early Childhood	Dewi Srinatania*, Julia Mega Utami, Gilang Dwi Pratiwi, Agni Laili, Tukimin, Idris Adewale Ahmad

10:30-11:00 Tea Break

09:00-10:30 **Session III C : Open paper Session**

Venue : Pahlawan Room 6 (Level5)

Chairpersons:

Dr. Neil M. Martin

**Assistant Professor IV & Clinical Instructor, College of Nursing
Mindanao State University - Iligan Institute of Technology, Iligan City,
Philippines**

Ts. A/P Dr. Asita Elengoe

Faculty of Applied Science, Lincoln University College, Malaysia

1	Impact of Integrated Nutrient Management in Baby Corn (<i>Zea mays</i> L.) in Eastern Part of India	Mayukh Bhattacharyya*, Sonali Biswas, Farzana Yasmin, Gunavathy Selvarajh
2	Comparative Study among Gliricidia, Vegetable Waste, Water Hyacinth for Nitrogen Increment in Tea Refuse Composting	U. Isuru Harsha Kumara, Jasintha Jayasanka, Farzana Yasmin*
3	Analysis of the Exercise Adherence ROM Rehabilitation in Adults' Post-Stroke and its influencing factor in muscle stiffness	Hj. Rinawati Kasrin*, Faridah Mohd Said, Yendrizal Jafri, Silvia Nora Anggreini
4	Policy Analysis for the Implementation of the Example Wives School Program for Couples of Fertilizing Age in the City of Sawahlunto in 2023	Hariani Santi*, Regidor III Dioso, Hafizah Che Hasan, Sandeep Poddar
5	The Effect of e-Booklet "Care Your Heart Care Your Self" on The Quality of Life among Heart Failure Patients Dustira Hospital-Indonesia	Irma Nur Amalia*, Siti Robaeah, Faridah Mohd Said, Nisha Nambiar
6	Effectiveness of Dyadic Coping Intervention toward Mental Health Problems and Quality of Life among Cancer Patients	Erwin, Nurul Huda*
7	The Influence of Education on Gender Equality Knowledge and Attitudes in the Prevention of Gender-Based Violence in Adolescents in the Benda Baru Area of South Tangerang City, Indonesia	Frida Kasumawati*, Tukimin Bin Sansuwito
8	Rebozo Technique on Pain Intensity in the First Stage of the Active Phase and Length of Labour in Primiparas	Desi Sarl* , Arfianingsih Dwi Putri, Silfina Indriani, Nadia Nadia

10:30-11:00 **Tea Break**

11:00-13:00 **Session III A : Open paper Session (Contd.)**

Venue: Ball Room I & II (Level5)

Chairpersons:

Dr. Norhashima Abd Rashid

Associate Professor, Faculty of Science, Lincoln University College

Dr. Idris Adewale Ahmed

Associate Professor, Faculty of Science, Lincoln University College

1	Knowledge and Attitude Towards Clean and Healthy Living Behaviour among Students at Bina Insan Junior High School, Indonesia	Abul A'la Al Maududi*, Najwa Kamila, Andriyani, Munaya Fauziah, Ernyasih, Nurmalia Lusida, Suherman
2	Social Factors Related to Sexual Behavior among High School Level Adolescents	Yulia*, Gusni Rahma, Nurul Prihastita Rizyana, Atila Aulia
3	Diabetes Self-Management (DSM) improves A1C levels and Diabetes Quality of Life of Type 2 Diabetes Mellitus Patients	Paulus Subiyanto*, Reni Widiyanti, Margaretha Hesti Rahayu
4	Education with Online Media for Improve Self Care Management Tuberculosis Patient: A Systematic Literature Review	Lilis Lismayanti*, Asita Elengoe, Tukimin Bin Sansuwito, Miftahul Falah, Faridah Mohd. Said, Sandeep Poddar
5	A Case of Peritoneal Dialysis Combined with Hemofiltration in the Treatment of Severe Coronavirus Disease 2019 with Multiple Venous Catheter Thrombosis	Wenning Li
6	Spiritual Dimension of Quality of Life among Patients with Chronic Kidney Disease Who Underwent Hemodialysis: A Qualitative Study	Sofiana Nurchayati*, Hafizah Che Hasan, Santhna Letchmi Panduragan, Tukimin bin Sansuwito
7	The Environmental Factors that Influence Social Participation among Stroke Survivors: A Scoping Review	Xu Yirong, Nur Afiqah Mohamad, Tan Beng Geok
8	The Relationship Between Family Support and Medication Adherence in Pulmonary Tuberculosis Patients	Fadillah Ulva*, Nailul Hikmi, Anzelia Miranda
9	An Integrative Literature Review of a Mobile App to Support Diabetes Self-Care Management	Anih Kurnia*, Farida Mohd Said, Santhna Letchmi Paduragan, Sofyan Hadi Hasibuan
10	Prevalence of Frailty of Alzheimer's Disease Aged 60 or Older : a Systematic Review and Meta-Analysis	Wangwei, Faridah Mohd Said
11	Microbial Enzyme Production Using of Kitchen Waste	Ruma Poddar*, Debajyoti Bose, Sandeep Poddar

11:00-13:00 Session III B : Open paper Session (Contd.)

Venue : Pahlawan Room 5 (Level5)

Chairpersons:

Dr. Rathimalar A/P Ayakannu

Faculty of Applied Science, Lincoln University College, Malaysia

Dr. Sreemoy Kanti Das

Faculty of Pharmacy, Lincoln University College, Malaysia

1	The Influence of First Aid Education on the Level of Knowledge in Heart Attack Management	Rebbi Permata Sari*, Revi Neini Ikbal, Hidayatul Rahmi, Wilady Rasyid, Weni Mailita
2	Associated Factors with Breast Self-Examination Behaviour Based on the RANAS Model among Women in Bengkulu City, Indonesia	Berlian Kando Sianipar*, Santhna Letchmi Panduragan
3	The Relationship Between Knowledge and Attitude Towards Cervical Cancer Prevention Behaviour among Adolescents in Bengkulu City, Indonesia	Epina Felizita Bando, Mohamed Saifulaman Mohamed Said, Tukimin bin Sansuwito
4	Application of Positive Affirmations to Overcome Body Image in Diabetes Mellitus Patients at Public Health Center West Sumatera	Diana Arianti, Amelia Susanti, Welly, Edo Gusdiansyah, Asmawati, Helmanis Suci, Tomi Jepisa, Narisha Afifah Ramadhani
5	Analysis of Hotspots Related to Post-traumatic stress disorder in High- Risk Pregnancy : A Citespace-Based Bibliometric Analysis	Zhu Juan, Faridah Mohd Said, Tan Chun Hoe
6	Detection of Differential Item Functioning Using the Confirmatory Factor Analysis (CFA) and Rasch Model in the TPA SPMB Mandiri UIN Jakarta	Noor Lusty Putri Setiawati, Zuriati
7	Effectiveness of Oral Stimulation and Massage Techniques for Premature Infants Risk of Stunting on Infants' Weight Increase at Bhakti Husada Hospital Cikarang	Ikha Prastiwi*, Zuriati
8	Self Awareness, Self Concept and Spiritual Intelligence : The Mediating Role of Spiritual Well-Being	lin Aini Isnawati*, Nisha Nambiyar
9	Determinants of coping among first line nurse Post-Covid 19 Pandemic	Nurul Huda*, Malissa Kay Shaw, Erwin, Shalsabila Aulia Ananda
10	The Relationship Between Diet and the Prevalence of Hypertension in the Elderly at the Andalas Padang Health Center 2023	Helmanis Suci *, Ledia Restipa, Erwani

11:00-13:00 Session III C : Open paper Session (Contd.)

Venue : Pahlawan Room 6 (Level5)

Chairperson:

Dr. Neil M. Martin

Assistant Professor IV & Clinical Instructor, College of Nursing

Mindanao State University - Iligan Institute of Technology, Iligan City,

Philippines

Ts. A/P Dr. Asita Elengoe

Faculty of Applied Science, Lincoln University College, Malaysia

1	Analysis of Knowledge and Readiness of Nurses' Role in Implementing Continuity of Care for CABG Patients: A Pilot Study	Hellena Deli*, Wan Nishfa Dewi, Yulia Rizka, Syella Elnida Depari, Riski Amaliyah
2	Healthy Eating followed by Circadian Rhythm Help to Reverse Diabetes	Chekatla Madhavi Vijaykumar, Amiya Bhaumik , Mohammad Gousuddin
3	The Effect of Augmented Reality-Based Education on Disaster Preparedness among Rural Communities in disaster-prone area West Java, Indonesia: A pilot study	Nyayu Nina Putri Calisanie*, Tukimin Tukimin, Regidor III Dioso
4	The Level of Independence of Mental Disorders Patients	Nia Restiana
5	Knowledge and Attitude Towards Contraceptive Use among Female University Students in a Higher Institution in Southern Philippines	Marie Kei V. Engracia, Nurbaiyina S. Hairulla, Kryshann Mar C. Malubay, Reya T. Seno*
6	Visualization Analysis on Family Resilience of Patients Requiring Long-term Care Study Based on Web of Science	Zhu Bei, Mohamed Saifulaman Bin Mohamed Sai*, Tan Beng Geok
7	Screening and Education Application Tool for Prevention of Anemia Complications among Pregnant Women: A Protocol	Priyani Haryanti, Santhna Letchmi Pandugaran, Musheer A Aljaberi
8	Access and Utilization of Health Care Services Among the Lumad Young Mothers	Nona Krislin G. Jopillo*, Rizalina G. Gomez
9	Empowerment to Improve Patient Safety Culture Among Nurses in Hospitals	Rusdi Rusdi*, Faridah Mohd Said, Nur Syazana Umar
10	Factors Influencing the Work Efficiency and Resilience of Nurses in a Tertiary Covid-19 Referral	Queenie Jane J. Ramel

13:00-14:00 LUNCH

14:00-16:00 Session IV : Open paper Session
Venue: Ball Room I & II (Level5)

Chairperson:

Dr. Vaidehi Ulaganathan
Senior Lecturer
Nutrigenetic and Clinical Nutrition
UCSI University
Cheras, Kuala Lumpur, Malaysia

Dr. Jayasree S Kanathasan
Faculty of Applied Sciences, Lincoln University College

1	Demethylnobiletin Ameliorates Cerebral Ischemia-	Dan Huang, Ali
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	Reperfusion Injury in Rats Through Nrf2/ HO-1 Signaling Pathway	Chyadmarzok Al Awad, Huiquan Gu, Qiang Liu*, Yunqiang Chen*
2	A Comparison of Health-Related Postpartum Quality of Life (HR-PQOL) After ERACS And Non-ERACS	Andini Restu Marsiwi*, Tukimin Bin Sansuwito, Novi Widiah Indriyani, Rahmat Kurniawan
3	Voices of Women Public Health Care Workers Amidst the Maute-ISIS Armed Conflict in Southern Philippines	Rambe C. Ramel, Jr.*, Jiddo Andrei G. Maranda, Karen R. Veloso, Abdullah Junior S. Mangarun, Lynuel R. Santillana, Jessica B. Orias
4	Configuring Optimization of Weather Research and Forecast Model – Chem: A Study on the Effects of Urbanization in China	Zhang Jinyue, Yasmin Che Ani
5	Clinical Judgment Evaluation of Psychiatric Vsim® Application Among Nursing Students of Mindanao State University - Iligan Institute of Technology	Glydel May P. Salise, Zaijean Kate Dianne A. Ligutom, Mae-lanie o. Poblete, Jiddo Andrei G. Maranda
6	Phytochemical screening and evaluation of Antioxidant, and total phenolic and flavanoid contents from the plant of <i>Ruellia Simplex</i>	Asmaul Hossna Joly, Sreemoy Kanti Das, Nadiah Syafiqah binti nor Azman
7	Health Information Online: The Lived Experience of Non-Nursing College Students	Orias, Jessica B., Muksan, Diana Jane B., Sialana, Czequinnah V., Poblete, Mae Lanie O.; Santillana, Lynuel R., Seno, Reya T
8	Lived Experience of Nurses Being Vaccinated with COVID-19 Vaccine in a Government Tertiary Infectious Disease Referral Hospital in Northeastern Philippines	Rose Sanfel L. Entaña, Angelica M. Tejero*, Neil M. Martin, Mae-lanie O. Poblete, Rambe C. Ramel Jr., Gloria Shiela E. Coyoca
9	The Influence of Nurse Self-Efficacy Magnitude and Strength Dimensions on Nurse Performance	Elvipson Sinaga
10	The Relationship Between Knowledge Level and Attitudes of Female Adolescents towards Anemia Prevention with Android-Based Application Development	Rani Safitri*, Mohamed Saifulaman, Tukimin, Zainal Alim
11	Effect of Emotional Support to The Anxiety Level on	Armayani, Faridah

	Elderly in the Working Area of Ranomeeto Puskesmas	Mohd Said, Sri Wahyuni, Nisha Nambiar, Ratna Umi Nurlila, Dewi Sari Pratiwi, Mimi Yati
12	Antibacterial Activity Test of N-Hexane Fraction Extract from Ambon Banana (<i>Musa paradisiaca</i> var. <i>sapientum</i>) Background to Bacterial Growth <i>Staphylococcus aureus</i> and <i>Escherichia coli</i>	Ratna Umi Nurlila, Jumarddin La Fua, Titi Purnama, Ladjabo Buton, Armayani, Ferdawati
13	Factors Associated with the incidence of Dermatitis in the Working Area of Puuwatu Public Health Center, Kendari City	Toto Suriyanto S.* , Azlimin, Rahmat Ardiansyah, Solihin, Noviat
14	The Relationship between the Intensity of Social Media Use and the Level of Self-Esteem and Anxiety in Adolescents at Wawotobi Public High School 1	Mimi Yati* , Armayani, Dewi Sari Pratiwi, Ratna Umi Nurlila
15	The Effect of Giving Dates on Changes in Hemoglobin Levels in Pregnant Women the Lepo – Lepo Health Center, Kendari City	Dewi Sari Pratiwi* , Armayani, Mimi Yati, Ratna Umi Nurlila

16:00-17:00 **Valedictory Session**

Prof. Dr. Sandeep Poddar
Deputy Vice Chancellor (Research & Innovation)
Lincoln University College

Prof. Datin Dr. Hafizah Che Hassan
Deputy Vice Chancellor (Academic)
Lincoln University College, Malaysia

Tentative program Subject to change

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