



The 4th AINiC 2023

The Fourth Andalus
International Nursing Conference

ABSTRACT

BOOK



Abstract Book

The 4th Andalas International Nursing Conference (AINiC), 2023
September 6-7th, 2023
"Facing Global Health Challenges: Health Professionals Roles,
Responsibilities, and Contributions"

Rika Sarfika
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Rika Sabri
Yelly Herien
Dwi Novrianda

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Opening Speech (Chairperson)

Assalamu'alaikum Warahmatullahi Wabarakatuh

The honorable Ministry of Health Republic of Indonesia
The honorable Governor of West Sumatera
The honorable Rector of Universitas Andalas
The honorable Dean of the Faculty of Nursing, Universitas Andalas,
Distinguished Speakers and all Participants

The Fourth Andalas International Nursing Conference (The 4th AINiC) occurred from September 6 to 7, 2023, at Convention Hall Universitas Andalas, Padang, Indonesia. The conference was organized by a dedicated Faculty of Nursing Universitas Andalas committee to bring together professionals, researchers, and experts in health and nursing to exchange knowledge, share research findings, and discuss emerging trends.

The conference aimed to facilitate interdisciplinary discussions on healthcare and nursing science, foster networking, and collaboration among participants, provide a platform for presenting cutting-edge research, address challenges and opportunities in the healthcare sector, and enhance participants' understanding of global healthcare issues.

The conference featured diverse sessions, including keynote speeches, plenary sessions and discussions, and paper presentations. Renowned experts in healthcare and nursing delivered thought-provoking keynote speeches by the Ministry of Health Republic of Indonesia that provided insights into the latest advancements and future trends. Plenary discussions brought together experts from different disciplines to explore multidimensional aspects of healthcare challenges. In this conference, we present experts from Murdoch Children Research University, Holy Angel University; Australian Society for HIV, Viral Hepatitis and Sexual Health Medicine; Sydney Sexual Health Centre; Prince of Songkhla University; Alice Lee Centre for Nursing Studies National University of Singapore; Faculty of Nursing Universitas Jember; Faculty of Nursing Universitas Andalas, Elsevier Asia Pacific.

The heart of the conference was the paper presentations, where researchers worldwide shared their findings through oral presentations. These sessions facilitated engaging discussions and promoted the exchange of ideas among attendees. We have accepted 102 abstracts for oral presentation coming from diverse universities from many countries. Moreover, we would like to announce that the selected papers will be submitted to Journals indexing by Scopus, i.e., Belitung Nursing Journal (Q3), Jurnal Keperawatan Indonesia (Q4), and Jurnal Keperawatan Padjadjaran (Q4).

The conference resulted in the following outcomes:

1. Enhanced awareness of global healthcare challenges and innovative solutions.
2. Establishment of new professional relationships and collaborations.
3. Dissemination of cutting-edge research findings.
4. Identification of areas for future research and development.
5. Strengthened commitment to advancing healthcare and nursing practices.

The organizing committee thanks all participants, speakers, sponsors, and volunteers who

contributed to the conference's success. Their dedication and enthusiasm were pivotal in creating a vibrant and enriching environment for learning and networking.

In conclusion, the Fourth Andalas International Nursing Conference (AINiC) was crucial in advancing knowledge, promoting collaboration, and inspiring positive change in the healthcare and nursing sectors. The committee remains committed to continuing this valuable exchange of ideas in the coming years.

Wassalamu'alaikum Warahamatullahi Wabarakatuh,



Dr. Ns. Dwi Novrianda, S.Kep., M.Kep.
Chairperson of the 4th AINiC Committee

Opening Speech (Dean)

Dear Participants,

A heartfelt welcome to each one of you, our cherished conference participants, along with our esteemed friends and colleagues. We are delighted to see your active involvement in the 4th Andalas International Nursing Conference 2023, as demonstrated by your submission of abstracts.

This year, under the theme "Facing Global Health Challenges: Health Professionals' Roles, Responsibilities, and Contributions," we embark on a journey of exploration and innovation in the field of nursing.

Having convened this biennial event since 2017, we are thrilled by the passion and enthusiasm exhibited by participants like yourselves. Together, we aim to share ground-breaking research and novel ideas that encompass the vast realm of nursing and healthcare at large.

This abstract book serves as a comprehensive repository of the research findings you will share, contributing significantly to the advancement of scientific knowledge. We earnestly believe that your participation will yield valuable insights and experiences, and we are overjoyed that you have chosen to be part of this year's AINiC.

Welcome aboard, and let's together chart a course towards a brighter and healthier future.

Warm regards,



Prof. Hema Malini, MN, PhD
Dean

Conference Organization

STEERING COMMITTEE

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3. Rahmayuni, SE
4. Vindy Adiguna, M.Kom

VENUE, EQUIPMENT, AND TRANSPORTATION

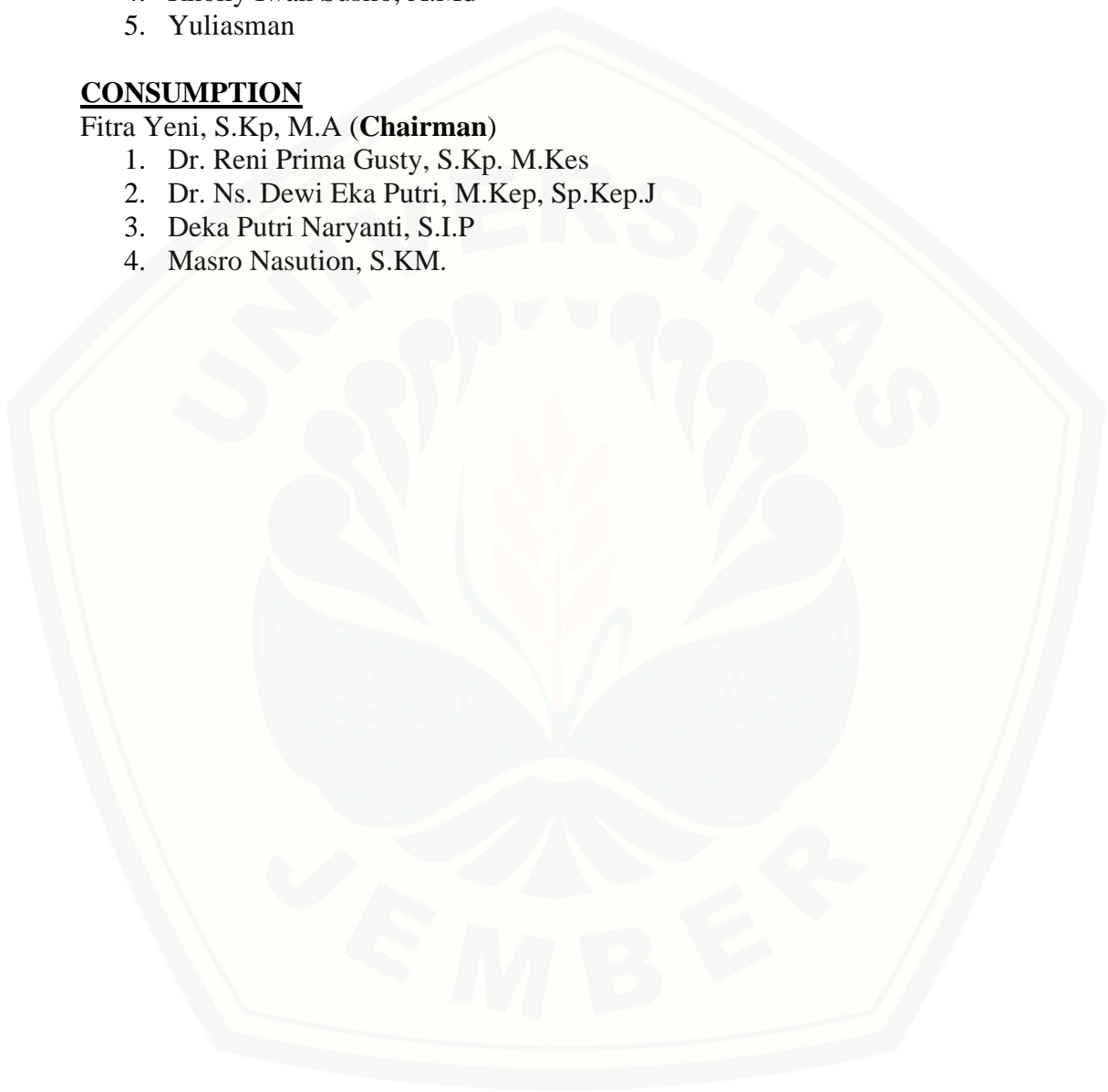
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2. Aidil Andika, A.Md
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4. Rholly Iwan Susilo, A.Md
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4. Masro Nasution, S.KM.



Conference Organization Coordinator



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PROGRAM AND SCHEDULE

RUNDOWN

THE FOURTH ANDALAS INTERNATIONAL NURSING CONFERENCE (The 4TH AINiC 2023) 6-7 September 2023

CONFERENCE DAY I

Wednesday, 6 September 2023

NO	TIME	DURATION	EVENT
1	06.30 – 07.00	30'	Briefing dan Persiapan Acara
2	07.00 – 08.00	60'	Participant Registration 7:00-7:30: Music 7:30-8:00: Video Screening Unand (9:13) FKep (7:19) Safety Briefing (3:20) AINiC Documentary (7:03) AINiC Teaser (2:00)
3	08.00 – 08.55	55'	Opening Ceremony
	08.00 - 08.12	12'	1. Opening Dance (Pasambahan Dance) 2. Introduction by the MC
	08.12 – 08.17	5'	
	08.17 – 08.20	3'	3. "Indonesia Raya" (National Anthem of Indonesia)
	08.20 – 08.23	3'	4. Conductor: Fitria Rahmi Meilani
	08.23 – 08.28	5'	5. Quranic Recitation Charge:
	08.28 – 08.33	5'	6. Address: a. Committee Chair: Dr. NS. Dwi Novrianda, M. Kep b. Dean: Hema Malini, S.Kp., MN., Ph.D
	08.33 – 08.40	7'	c. Rector of Unand: Prof. Dr. Yuliandri, S.H., M.H
	08.40 – 08.47	7'	d. Governor: Mahyeldi Ansarullah
	08.47 – 08.49	12'	7. Dance Plate
	08.49 – 09.02	3'	8. Prayer and Closing Remarks Charge:
	09.02 – 09.04	2'	9. Photo Session

4	09.04 – 09.05	1'	Transition (Introduction to the Keynote Speech)
	09.05 – 09.28	25'	Keynote Speech By the Ministry of Health, Republic of Indonesia
5	09.28 – 09.30	2'	Certificate presentation by the Rector/Dean.
6	09.30 – 10.30	60'	PLENARY SESSION 1 (Include QnA) Prof. Susan M. Sawyer, AM, MBBS, MD, FRACP <i>Murdoch Childrens Research Institute, Australia</i> “Highlighting the Global Focus on Child and Adolescents Health” Moderator : Ns. Leni Merdawati M.Kep
6	10.30 – 11.50	80'	PLENARY SESSION 2 Dr. Noriel P. Calaguas (PhD, MSHSA, RN, ACRN) <i>Holy Angel University, Phillipines</i> Cherie Bennet <i>Medical Educator ASHM (Australasian Society for HIV, Viral Hepatitis and Sexual Health Medicine) & Clinical Nurse Specialist at Sydney Sexual Health Centre</i> Moderator: dr. Hendry Luis Moderator: dr. Hendry Luis
9	11.50 – 13.30	180'	Break and Lunch

Thursday, 7 September 2023

NO	WAKTU	DURASI	ACARA
1	06.30 – 07.00	30'	Briefing and Event Preparation
3	08.00 – 08.40	40'	PLENARY SESSION 3 Prof. Ns. Tantut Sutanto M.Kep., Sp.Kep., Kom, PhD <i>Faculty of Nursing Universitas Jember, Indonesia</i> “Reshaping The Perspective: Enhancing Research Opportunity in Rural Community Setting.” Moderator : Ns. Bobby Febri Krisdianto, M.Kep
4	08.40– 09.20	40'	PLENARY SESSION 4 Asst. Prof. Dr. Charuwan Kritpracha <i>Prince of Songkla University, Thailand</i> “Prevention Strategies Management of Non-Communicable Disease: Decreasing the Global Burden” Moderator : Ns. Rika Fatmadona, M.Kep., Sp.Kep.KMB

5	09.20 – 10.00	40'	<p>PLENARY SESSION 5 Assoc. Prof. Dr. Emil Huriani, S.Kp., MN <i>Universitas Andalas, Padang</i> <i>“Preparing Global Health System for Future Public Health Emergencies”</i></p> <p>Moderator : Ira Erwina</p>
6	10.00 – 10.40	40'	<i>Space Time (Extra QnA each Session) –</i>
7	10.40 – 11.20	40'	<p>PLENARY SESSION 6 Prof. Wang Wen Ru, PhD., FAAN <i>Alice Lee Centre for Nursing Studies, National University Singapore</i> <i>“Digital Intervention for Chronic Illness Management in Older People”</i></p> <p>Moderator : Ns. Yanti Puspita, M.Kep</p>
8	11.20 – 12.00	40'	<p>PLENARY SESSION 7 Johan Jang <i>Customer Consultant Elsevier Asia Pacific</i> <i>“Assessing Research Excellence in Studies on Nursing to Achieve Global Goals”</i></p> <p>Moderator : Dr. Ns. Dwi Novrianda, S.Kep., M.Kep</p>
9	12.00 – 12.30	30'	Panel Discussion Session 6 and 7

ROOM 4

Moderator : Ns. Yanti Puspita, M.Kep

Jury : Ns. Yuanita Ananda, S.Kep., M.Kep

Day : September 7, 2023

No	Author	Presenter	Title
1	Totok Harjanto, Made Satya Nugraha Gautama, Dimas SEW Sumunar	Totok Harjanto	Self – Directed Learning Readiness and Self-Efficacy of Nursing Student in Synchronous Learning: A Cross – Sectional and Correlational Study
2	Citra Suraya, Tukimin bin Sansuwito	Citra Suraya	Analysis Of Accuracy in Preparation of Nursing Evaluation According to Standards of Nursing Care: Literature Review
3	Annisa Rahmi Galleryzki, Lintang Puspita Prabarini, Sekarini	Annisa Rahmi Galleryzki	Factors Related to Patient Safety Competence by Nursing Students
4	Eko Nugroho Montjou, Cornelia Valentin Salindeho, Rival Teguh Bate'e, Veronica Paula*, Novita Susilawati Barus	Veronica Paula	Relationship Between Social Support and Academic Stress Among First-Year Nursing Students in Tangerang
5	Juliati Naibaho, Juniarti Ortu, Mafalda A P Mbolik, Veronica Paula*, Novita Susilawati Barus	Novita Susilawati Barus	The Relationship Between Motivation to Become A Nurse With Learning Achievement Of Students Of Faculty Of Nursing Levels At A Western University
6	Clarita Eka Putri Mendrofa, Dinda Rensi Novalinda, Prista Yuniar, Adventina Delima Hutapea, Peggy Sara Tahulending	Adventina Delima Hutapea	The Relationship Between Self-Efficacy and Academic Cheating in Nursing Faculty Students
7	Junita Maratur Silitonga, Ria Anugrahwati, Nani Asna Dewi*	Junita Maratur Silitonga	The Relationship Between Self Directed Learning Methods to Student Learning Motivation
8	Delta Oi Nifilinia Harefa, Famati Mendrofa, Melti Siswanti Amazihono, Lia Kartika, Fransiska Ompusunggu	Lia Kartika,	“Alternating Between Pleasant and Unpleasant Conditions” The Students’ Experience Undergoing Interprofessional Education Program
9	Mira Asmirajanti, Achir Yani, Rr Tutik, Boy S	Mira Asmirajanti	Sistem Nursing Activity Based Costing Mira (N-ABC Mira)
10	Titik Sugianti*, Dr. Agustin Widyowati, S.Kep Ns. , M. Kes	Titik Sugianti	The Influence of Competence on Motivation on Nurse Performance and Its Implications for Patient Safety in Karawang Islamic Hospital
11	Kushariyadi *, Siswoyo, Moh. Kholil Fadel Rabbani	Kushariyadi	Religious Coupling Status of Patient Family Intensive Care Unit

DAY 2

ROOM 4

No	Author	Title
1	Totok Harjanto, Made Satya NugrahaGautama, Dimas SEW Sumunar	Self – Directed Learning Readiness and Self–Efficacy of Nursing Student in Synchronous Learning: A Cross – Sectional and Correlational Study
2	Citra Suraya, Tukimin bin Sansuwito	Analysis Of Accuracy in Preparation of Nursing Evaluation According to Standards of Nursing Care: Literature Review
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6	Clarita Eka Putri Mendrofa, Dinda Rensi Novalinda, Prista Yuniar, Adventina Delima Hutapea, Peggy Sara Tahulending	The Relationship Between Self-Efficacy and AcademicCheating in Nursing Faculty Students
7	Junita Maratur Silitonga, Ria Anugrahwati, Nani Asna Dewi	The Relationship Between Self Directed LearningMethods to Student Learning Motivation
8	Delta Oi Nifilinia Harefa, Famati Mendrofa, Melti Siswanti Amazihono, LiaKartika, Fransiska Ompusunggu	“Alternating Between Pleasant and Unpleasant Conditions” The Students’ Experience Undergoing Interprofessional Education Program
9	Mira Asmirajanti, Achir Yani, Rr Tutik,Boy S	Sistem Nursing Activity Based Costing Mira (N-ABC Mira)
10	Titik Sugianti*, Dr. Agustin Widyowati,S.Kep Ns. , M. Kes	The Influence of Competence ond Motivation on Nurse Performance and Its Implications for Patient Safety in Karawang Islamic Hospital
11	Kushariyadi *, Siswoyo, Moh. KholilFadel Rabbani	Religious Coupling Status of Patient Family IntensiveCare Unit

RELIGIOUS COUPLING STATUS OF PATIENT'S FAMILY INTENSIVE CARE UNIT**Kushariyadi ^{1*}, Siswoyo ², Moh. Kholil Fadel Rabbani³**^{1,2,3}Faculty of Nursing, University of Jember, Jember, Indonesia,kushariyadi@unej.ac.id**ABSTRACT**

Backgrounds: Families experience psychological impacts when dealing with intensive care patients who are treated in the ICU. Psychological problems that occur in families are very complex. The emotional condition of the patient's family can affect the process of coping mechanisms. This can reduce the level of religious coping.

Methods: this type of research is descriptive. The number of research samples, namely 107 respondents, was taken using a consecutive sampling technique with inclusion criteria including: family members who are waiting for patients in the ICU, ICCU, PICU-NICU. The place of research is in the ICU of Dr. Soebandi Hospital, Jember. The questionnaire used the Iranian Religious Coping Scale (IRCOPE scale) instrument. The statistical test used descriptive frequency.

Results: the results of research with family religious coping variables as many as 56 people (52.3%) showed high religious coping.

Conclusions: families of patients with high religious coping have stable spiritual and religious values and high mental beliefs as well.

Keywords: ICU, patient's family, religious coping