

# **The 4th International Conference of Indonesian National Nurses Association**

**“Optimizing Nurse Welfare for A Better Quality of Nursing Services”**

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Central Board of Indonesian National Nurses Association

Graha PPNI

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**Graha PPNI**

**Jakarta, Indonesia**



# The 4<sup>th</sup> International Conference of Indonesian National Nurses Association

“Optimizing Nurse Welfare for A Better Quality of Nursing Services”

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## GREETING FROM PRESIDENT OF THE INDONESIAN NATIONAL NURSES ASSOCIATION



Good morning, greetings to all of us ...

The honorable, the Chairperson from all Region Board of Indonesian National Nurses Association (INNA)

The honorable, the Chairperson of Foreign Board Representatives of Indonesian National Nurses Association (INNA) from Kuwait, Qatar, UAE, and Kingdom of Saudi Arabia.

The honorable, Central Association and Community of Indonesian National Nurses Association (INNA) and its Associations.

The honorable, all the speakers in this conference, that could not be mentioned one by one.

The honorable and that I am proud of, all the extraordinary committee of the 4<sup>th</sup> ICINNA who prepared the event and today we can carry out the 4<sup>th</sup> ICINNA, and hopefully the event will run smoothly until the end.

The honorable all the reviewers of the 4<sup>th</sup> ICINNA and all the guests who attend this conference.



The honorable Mr. Howard Catton, Chief Executive Officer from the International Council of Nurses (ICN) who will give a keynote speech in the second day of the conference.

Ladies and Gentlemen, on this extraordinary day let me express my gratitude to all of the attendees for the willingness to participate and present in the conference. We express our greatest gratitude to the Almighty God because we are in a healthy condition and be able to gather through the Zoom Meeting.

Ladies and Gentlemen,

The Indonesian National Nurses Association (INNA) is a professional organization formed as a forum that brings together nurses and functions as a unifier, coach, developer and supervisor of nursing throughout Indonesia. In carrying out its function as a developer of the nursing profession, INNA has carried out various activities including scientific activities such as training, training of trainers, workshops, and seminars at local and national levels in various branches of nursing science. The chairman has mentioned that this time is the 4<sup>th</sup> ICINNA.

Ladies and gentlemen,

The 4<sup>th</sup> ICINNA which was held today is decided to be conducted by virtual based on several considerations. One of the reasons is because of the continuous impact of the COVID-19 pandemic. It would be quiet a challenge for us if it is conducted offline/in-person format.

The theme of today's conference is "Optimizing nurse welfare for a better quality of nursing services". This this is really related to the update condition of nurses, not only in Indonesia bcongraut also in other parts of the world. In this conference we will hear the experts talk about this important topic, not only from 3 ministries in Indonesia and ICN, but also from nurse academician and practitioner from Korea, Australia, and United Kingdom. I

really support this conference as the medium to exchange thoughts, ideas and consider the future direction of nurse welfare.

Ladies and Gentlemen, one of the unique aspects of the ICINNA is a continuation with scientific writing workshop after ICINNA was conducted. It was started since the 1<sup>st</sup> ICINNA. It is the realization of our commitment in the Central Board of the Indonesia National Nurses Association to develop the capacity and welfare of INNA's member. So this time, I encourage all participants to optimize this opportunity.

Finally, I thank you again for those of you who were present, and I wish you have a lot of benefits for joining the 4<sup>th</sup> ICINNA event. Thank you for the committee's hard work so that this conference is successfully implemented. May we all always be in the protection of The Almighty God and be given health in carrying out our work.

Thank you...

**Dr. Harif Fadhillah, S.Kp, SH, M.Kep, MH**

President of INNA

## COMMITTEE REPORT



Dear Colleagues and Friends,

On behalf of the 4<sup>th</sup> ICINNA committee, it is our great pleasure to welcome you for the 4<sup>th</sup> ICINNA. This conference is virtual conference. The ICINNA is organised every year and attract a large number of participants from nation and oversea to discuss the most important topics and advances in nursing. A very stimulating program has been prepared for you by the Scientific Committee. It offers you the opportunity to present your research in both oral and poster. The speakers and nurses from various disciplines, and scientists attending by virtual in this conference are part of an empathetic supportive nursing community. So, meet everyone by virtual you can while you are here, and enjoy networking.

We would to thank Central Board of Indonesia National Nurses Association (INNA) for supporting and great suggestion. In addition, we also would like to congratulate the organising committee which has shown a superb management in this conference. We are sure that the 4<sup>th</sup> ICINNA 2022 will



meet your educational needs and, on behalf of the 4<sup>th</sup> ICINNA committee, we wish you a memorable this conference.

Yours sincerely,

**Haryanto, S.Kep., Ns., Ph.D**

Chairman



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# PROGRAM

## Day 1, November 23, 2022 (in Indonesia Time, GMT +7)

- 08.30-09.20 Registration
- 09.20-09.30 Welcome Remark
- 09.30-09.45 Opening Ceremony  
Indonesia Raya  
Mars PPNI  
Brief Video: ICINNA 1-3
- 09.45-10.15 Opening remarks:
- The Chief of the 4<sup>th</sup> ICINNA (International Conference of Indonesia National Nurses Association)
  - The president of the Indonesia National Nurses Association (INNA) and formally open the conference
  - Opening prayers (Mr. Nano Supriatna, S.Kep., Ns.)
- 10.15-10.45 Keynote speech  
Dr. Harif Fadhillah, S.Kp, S.H., M.Kep., M.H (President of INNA)  
Topic: Current Situation of Nursing Welfare in Indonesia And Its Future Direction
- 10.45-11.15 Dr. Dra. Hj. Ida Fauziyah, M.Si.  
(Minister of Manpower of the Republic of Indonesia)  
Topic: Policies and Welfare Guarantees of Health Workers
- 11.20-13.00 Plenary Session I: Nursing and Economical Welfare and Legislation  
Moderator: Nuniek Noorfiani, S.Kp, MSE  
Note taker: Dr. Dewi Gayatri, S.Kp, M.Kes
- Jasmen Ojak Haholongan Nadeak, S.Kep, Ns., S.H., M.H, CLA (Central Board INNA)  
Topic: INNA's Role in Law Protection and Advocacy
  - Made Arya Wijaya, S.E., M.Sc (Ministry of Finance of the Republic of Indonesia)  
Topic: Scheme of Nursing Welfare
  - Hyang Yuol Lee, Ph.D (Catholic University of Korea, Seoul)  
Topic: Nursing Economical Welfare in Korea
- 13.00-14.00 Lunch break
- 14.00-14.30 Keynote Speech

Budi Gunadi Sadikin  
(Minister of Health of the Republic of Indonesia)  
Topic: Human Resources Transformation in Improving Quality Service

- 14.40-15.30 Plenary Session II: Nursing Service, Patient Safety, and Nursing Partiality  
Moderator: Sigit Mulyono, S.Kp, M.N  
Note taker: Eka Malfasari, M.Kep., Sp.Kep.J
- Chelsey Helliwell, R.N., M.N (Canberra Health Services, Australia)  
Topic: Nursing Care System in Australia
  - Dr. Bibha Simkhada, Ph.D., B.Sc, PGCE, FHEA (University of Huddersfield, United Kingdom)  
Topic: UK's Welfare National Health System
- 15.30-15.50 Display of Poster Presentation
- 15.50-16.00 Closing Day 1

### **Day 2, November 24, 2022 (in Indonesia Time, GMT +7)**

- 08.00-09.00 Registration
- 09.00-09.05 Opening 2<sup>nd</sup> day of the conference
- 09.05-09.30 Keynote Speech  
Mr. Howard Catton (CEO of ICN)  
Topic: Law and Regulation in Nursing Welfare
- 09.30-12.00 Oral Presentation Session 1  
Breakout Room 1-4
- 12.00-12.45 Lunch Break
- 12.45-15.00 Oral Presentation Session 2  
Breakout Room 5-8
- 15.00-15.30 Break
- 15.30-16.00 Announcement: Best Oral and Poster Presenter  
Closing Ceremony:  
The Chief of the 4<sup>th</sup> ICINNA



## SCHEDULE FOR ORAL PRESENTATION SESSION

### BREAKOUT ROOM 1 (9 abstracts)

**Moderator: Agussalim, S.Kp, MSN, MST, DNS**

Thursday, 24 November 2022 (WIB)	Theme: Nursing services (sub theme: COVID-19)
09.45-09.55	1. Characteristics of healthcare professionals who work in COVID-19 isolation unit in Indonesia: A cross sectional study (abstract 1) ( <b>Elsi Dwi Hapsari</b> , Nursalam Nursalam, Setiawan Setiawan, Diah Priyantini)
09.55-10.00	Q & A
10.00-10.10	2. Organizational effort in dealing with burnout among primary health nurse during and post pandemic (abstract 22) ( <b>Fery Agusman Motubo Mendrofa</b> , Umi Hani)
10.10-10.15	Q & A
10.15-10.25	3. The compliance of the Palu community with the implementation of health protocols to prevent COVID-19 (abstract 6) (Aminuddin, I Wayan Supetran, Andi Saifah, <b>Irsanty Collein</b> )
10.25-10.30	Q & A
10.30-10.40	4. Self-care behavior of type 2 diabetes patients with symptoms of peripheral neuropathy during the COVID-19 pandemic: A qualitative study (abstract 36) ( <b>Laode Saltar</b> , Junaiti Sahar, Ety Rekawati)
10.40-10.45	Q & A
10.45-10.55	5. The relationship between stress and sleep quality of nurses in the Covid-19 treatment room (abstract 49) ( <b>Yarwin Yari</b> , Hardin La ramba, Dameria Saragi)
10.55-11.00	Q & A
11.00-11.10	6. The effectiveness of health education to ward knowledge about protocols and healthy lifestyles of school age children during the pandemic of COVID-19 (abstract 52) ( <b>Apri Rahma Dewi</b> , Jupri Kartono, Anton Surya Prasetya, Ni Nyoman Widi Astari)
11.10-11.15	Q & A

11.15-11.25	7. Nurses in caring patient palliative with COVID-19: A review of the literature (abstract 61) ( <b>Ni Komang Sukra Andini</b> , Sang Ayu Ketut Candrawati)
11.25-11.30	Q & A
11.30-11.40	8. Awareness of continuous professional development nurse and impact on missed nursing care in Indonesia hospitals during pandemic COVID-19: A qualitative study (abstract 62) ( <b>Nur Miladiyah Rahmah</b> , Rr. Tutik Sri Hariyati, Rita Sekarsari, Trevino A. Pakasi)
11.40-11.45	Q & A
11.45-11.55	9. Factors affecting the administration of vitamin a during the COVID-19 pandemic (abstract 84) ( <b>Widiana Putri</b> , Dian Sari)
11.55-12.00	Q & A
12.00-12.05	Wrap up

## BREAKOUT ROOM 2 (9 abstracts)

**Moderator: Dr. Atik Hodikoh, M.Kep, Sp.Mat**

<b>Thursday, 24 November 2022 (WIB)</b>	<b>Theme: Nursing services (sub theme: pediatric nursing)</b>
09.45-09.55	1. Risk factors of febrile under five years old in Jayapura City (Abstract 2) ( <b>Fransica B. Batticaca</b> , Yunita Kristina, Eva Sinaga)
09.55-10.00	Q & A
10.00-10.10	2. Story telling and music: Improve sleep quality in children during COVID-19 pandemic in Sintang (Abstract 10) ( <b>Shinta Widiastuty Anggerainy</b> , Susito, Ika Nurindiyahwati, Mohamad Ikhsan)
10.10-10.15	Q & A
10.15-10.25	3. The Experience of Mother in Breastfeeding and Weaning Practice for Baby Under Two Years Old (Abstract 15) ( <b>Shinta Widiastuty Anggerainy</b> , Mohamad Ikhsan, Siti Nurul Huda)
10.25-10.30	Q & A
10.30-10.40	4. Storytelling Therapy on Preschool Children's Anxiety Level While Undergoing Hospitalization (Abstract 30) (Vitria Kaat, <b>Wahyuni Langelo</b> , Cindy T. M. Oroh)
10.40-10.45	Q & A

10.45-10.55	5. Children And Their Experiences About Flood Disasters: Qualitative Study (Abstract 31) ( <b>Susanti Niman</b> , Mustikasari, Novy Helena Daulima, Dewi Gayatri)
10.55-11.00	Q & A
11.00-11.10	6. Information Technology (It) In Child Nursing Services (Abstract 71) ( <b>Leny Fadayu Astuti</b> , Gusreni Van Gobel, Sri Hartini)
11.10-11.15	Q & A
11.15-11.25	7. The Role Of Child Nurses in Reduce Stress Hospitalization In School Age Children (Abstract 72) ( <b>Leny Fadayu Astuti</b> , Sri Hartini)
11.25-11.30	Q & A
11.30-11.40	8. The Effect Of Peer Group Education Using Booklets On Mother's Attitude In The Management Of Diarrhea For Children Under Five In Kulon Progo District (Abstract 75) ( <b>Lely Lusmilasari</b> , Risky Ayu Apriliandi, Miftahul' Iza, Annisa Hasna Rudanti, Fine Ismayani)
11.40-11.45	Q & A
11.45-11.50	Wrap up
11.55-12.00	
12.00-12.05	

### BREAKOUT ROOM 3 (9 abstracts)

**Moderator: Dr. Ninuk Dian Kurniawati, S.Kep, Ns., MANP**

<b>Thursday, 24 November 2022 (WIB)</b>	<b>Theme: Nursing Services (sub theme: Medical Surgical Nursing)</b>
09.45-09.55	1. Level of nurses' knowledge at public health center regarding initial treatment of stroke patients in Banjarbaru City (Abstract 5) ( <b>Agianto</b> , Farid Akhmad Abdi Khairi, Herry Setiawan)
09.55-10.00	Q & A
10.00-10.10	2. Anxiety and fasting glucose levels of type 2 diabetes mellitus patients in Jambi City (Abstract 21) ( <b>Daryanto</b> , Mashudi, Mila Triana Sari)
10.10-10.15	Q & A
10.15-10.25	3. The effect of sanitary pads on the healing of chronic diabetic foot ulcer wounds (Abstract 33) ( <b>Junaidi</b> , Haryanto, Tuter Kardiatur)



10.25-10.30	Q & A
10.30-10.40	4. Self-management intervention in colorectal cancer patients: A systematic review (Abstract 46) ( <b>Ratna Aryani</b> , Debbie Dahlia, Dewi Gayatri, Sukma Wicaturatmashudi, Sukarmin)
10.40-10.45	Q & A
10.45-10.55	5. Elevation lower extremity 60 <sup>0</sup> to wound healing score among patient with diabetic foot ulcers: A quasi experimental study (Abstract 47) ( <b>Usman</b> , Haryanto, Jaka Pradika, Syahid Amrullah, Cau Kim Jiu, Wuriani, Kharisma Pratama, Yenni Lukita, Hartono, Indri Erwhani)
10.55-11.00	Q & A
11.00-11.10	6. Patient's characteristic of esophago-gastroduodenoscopic gastrointestinal endoscopy at Primaya Hospital East Bekasi, from October 2021 to October 2022 (Abstract 60) ( <b>Bayu A. Sismanto</b> , Achmad Fauji, Nur M. Rahmah)
11.10-11.15	Q & A
11.15-11.25	7. The effect of relaxation therapy on breathing in the levels of anxiety in hypertension patients in Menyali Village working area of Sawan II health center (Abstract 69) ( <b>I Dewa Ayu Rismayanti</b> , Ni Ketut Putri Marthasari, I Made Sundayana, Putu Indah Sintya Dewi, Made Yunica Astriani)
11.25-11.30	Q & A
11.30-11.40	8. Evidence based nursing stroke management through the use of mobile health against secondary stroke prevention: A systematic review (Abstract 73) ( <b>Frida Voliana</b> , Yunita Sari)
11.40-11.45	Q & A
11.45-11.55	9. Self-management on quality of life of type II diabetes mellitus patients: A systematic review (Abstract 74) ( <b>Sukma Wicaturatmashudi</b> , Pradana Soewondo, Debie Dahlia, Sri Yona, Dewi Gayatri, Ratna Aryani, Sukarmin)
11.55-12.00	Q & A
12.00-12.05	Wrap up

## BREAKOUT ROOM 4 (7 abstracts)

**Moderator: Dr. Shinta Silaswati, S.Kp, M.Sc**

Thursday, 24 November 2022 (WIB)	Theme: Nursing services (sub theme: medical surgical nursing, community and gerontological nursing, emergency nursing)
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09.45-09.55	1. The mirror effect on muscle strength in non-hemorrhic stroke patients in Dr. Soeradji Tirtonegoro Klaten Hospital (Abstract 77) ( <b>Agus Suharto</b> , Tri Windarti, Limawan)
09.55-10.00	Q & A
10.00-10.10	2. Factors affecting of the wound healing patients diabetic foot ulcer in the health center at rural area of South Borneo (Abstract 90) (Chrisnawati, Fx Budiyo, And Bernadeta Trihandini)
10.10-10.15	Q & A
10.15-10.25	3. Determinant of healthy school implementation: Indicator based (Abstract 19) ( <b>Deswinda</b> , Candra Saputra, M. Zul'irfan, Najlah Halifa, Nina Trisnawati)
10.25-10.30	Q & A
10.30-10.40	4. The relationship of knowledge on the prevention behavior of degenerative diseases in the elderly (Abstract 50) ( <b>Herlina</b> , Lusiana Silvana)
10.40-10.45	Q & A
10.45-10.55	5. The effect of matching card therapy and crossword puzzle therapy on cognitive function in the elderly (Abstract 87) (Lilik Pranata, Vincencius Surani, Sri Indaryati, Keristina Ajul, M. Yamin)
10.55-11.00	Q & A
11.00-11.10	6. Primary survey time and hemodynamic status of physical trauma patients at the emergency department: A quantitative study (Abstract 9) ( <b>Makkasau Plasay</b> , Satriani, Musmulyadi, Muh. Taslim)
11.10-11.15	Q & A
11.15-11.25	7. Literature review: The effectiveness of digital early warning system (EWS) on response time in hospital (Abstract 79) ( <b>Sri Utaminingsih</b> , Yunita Sari)
11.25-11.30	Q & A
11.30-11.40	Wrap up
11.40-11.45	
11.45-11.55	
11.55-12.00	
12.00-12.05	