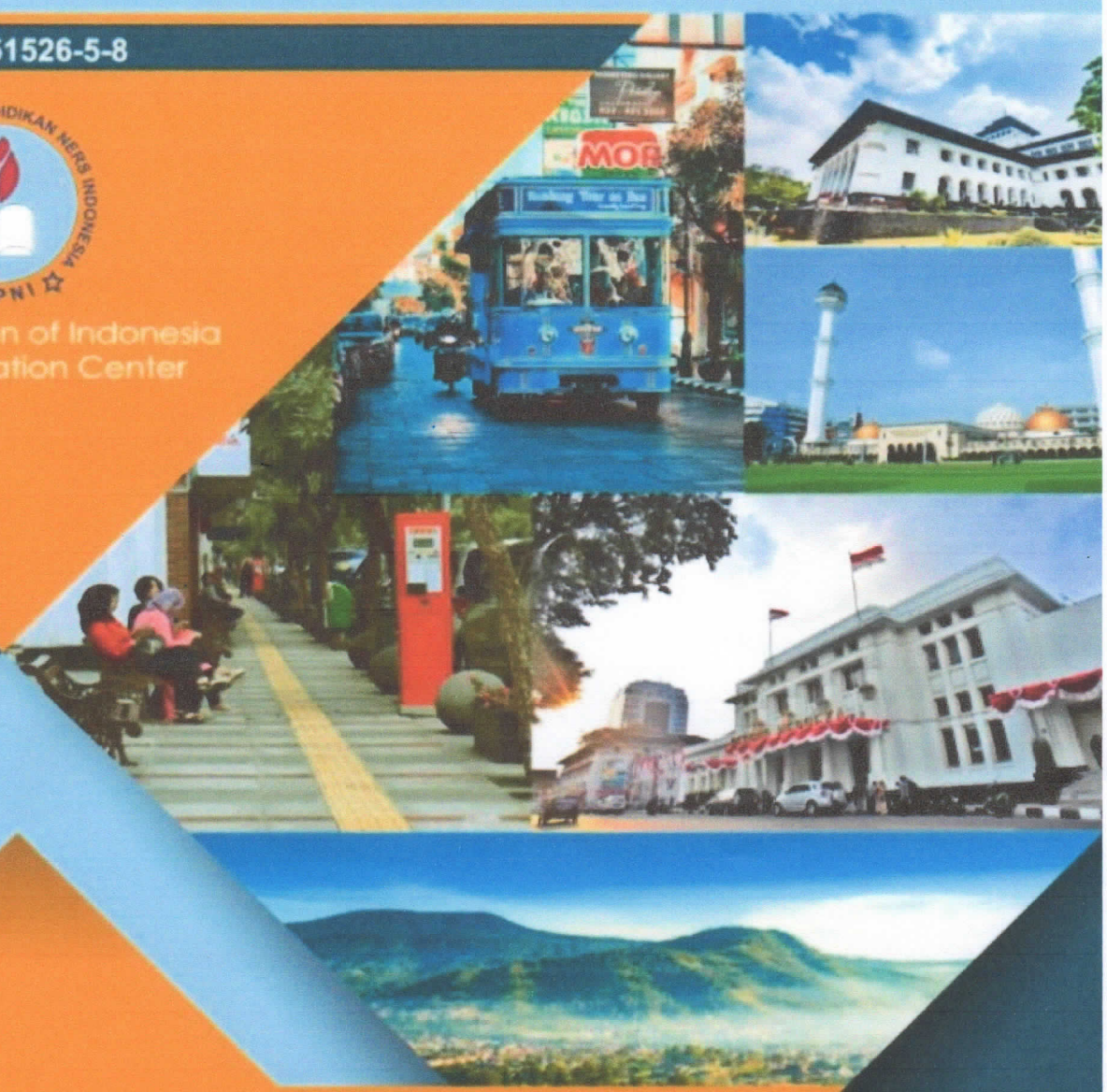


ISBN 978-602-51526-5-8



The Association of Indonesia  
Nurse Education Center



# Abstract book (Final Version)

## THE 2019

INTERNATIONAL NURSING CONFERENCE  
AND THE 18<sup>th</sup> AINEC ANNUAL MEETING

10-12 October 2019  
El Royal Hotel, Bandung

**ABSTRACT BOOK PROCEEDING  
INTERNATIONAL NURSING CONFERENCE  
FINAL VERSION**

*Theme:*

*“Current challenges, strategies and future direction of nursing education  
in Indonesia”*

**EL ROYALE HOTEL BANDUNG, INDONESIA**

**10<sup>th</sup> -12<sup>th</sup> October, 2019**

This proceeding is published by:

**The Association of Indonesian Nurse Education Center**



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## **ABSTRACT PROCEEDING OF INTERNATIONAL NURSING CONFERENCE**

*“Current challenges, strategies and future direction of nursing education in Indonesia”*

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**Association of Indonesian Nurse Education Center (AINEC)**

**Asosiasi Institusi Pendidikan Ners Indonesia (AIPNI)**

Jl. Rawa Bambu Blok A No. 01 RT.07/07 Komplek BATAN

Pasar Minggu Jakarta Selatan 12520 - Indonesia

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**ISBN : 978-602-51526-5-8**

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**SCHEDULE OF ORAL PRESENTATIONS**  
October 11, 2019

	<b>Room I</b>	<b>Room II</b>	<b>Room III</b>
	<b>Moderator</b> <b>Kusman Ibrahim, PhD</b>	<b>I.G. Putu Darma, PhD</b>	<b>Dr. Teuku Tahlin, hD</b>
	<b>Notulensi</b> <b>Sri Wahyuni, PhD</b>	<b>Jajuk Rahayuwati, M.Kep</b>	<b>Dr. Eny Kusmiran</b>
	<b>Reviewer</b> <b>Dr. Untung Sujianto, M.Kes</b>	<b>Dr. Fitri Haryanti, M.Kes</b>	<b>Dr. Irna Nursanti</b>
1.	13.00-13.12 OA-001 The effect of spiritual emotional technique (SEFT) on quality of life of stroke patients (Fery MM Agusman, Dwi Indah Iswanti, Umi Hani, Dwi Novita Sari)	OA-014 Effect of humidity, temperature, and noise on sleep quality among Intensive Care Unit (ICU) Patients in Prof. Dr Margono Soekarjo Hospital, Purwokerto (Sri Suparti, Jebul suroso)	OA-027 Comprehensive nursing assesment for gay client living with HIV/AIDS in Indonesia: A qualitative study (Kurmiawan, Herni Susanti, Mustikasari, Sri Wianti)
2.	13.12-13.24 OA-002 Correlation between nutritional status and cognitive function In hypertension patients (Kushariyadi, Murtaqib, Rega Estu Kusumawati)	OA-015 The association between length of lime suffering from hypertension and patients' lifestyle in a Private Hospital In Yogyakarta (Chatarina Setya Widyastuti)	OA-028 The influence of five finger relaxation techniques on pain of breast cancer patients (Rosliana Dewi)
3.	13.24-13.36 OA-003 Effect of brain vitalization gymnastics on cognitive function of hypertension patients (Murtaqib, Jon Hafan Sutawardana, Kushariyadi, Dema Billy Lorenza)	OA-016 The correlation between family support, anxiety levels and coping mechanisms among patients with (Rinco Siregar, Jek Amidos, Marthalena Simamora)	OA-029 Effect of swaddle and conventional tub bath on physiological responses in preterm infants (Dior Manta Tambunan, Henny Suzana Mediani, Nunung Nurjanah)
4.	13.36-13.48 OA-004 The relationship between self-stigma and quality of life of People living with HIV/AIDS in Malang Regency (Setyoadi, Annisa Wuri Kartika, Sari, Yunita)	OA-017 Quality of life and its correlation to self-reported physical activity among hypertensive patients (Ferdy Lainsamputty, Ni Made Dewi Susanti, Yuliyanti Amir)	OA-031 Demographic characteristics and stress-related health conditions of cancer patients (Ashar Prima, Heny Suseani Pangastuti, Christantie Effendy, Sri Setiyarini)
5.	13.48-14.00 OA-005 Effect of touch and massage combination on pain intensity during the first stage active phase of labor patients	OA-018 Physical activity and 6-min walk test to measure cardiac function of chronic heart failure patients (Zainuddin, Sumarmi, Sadikin Apriadi)	OA-032 Effect of ginger warm compress on pain intensity of elderly with rheumatoid arthritis (Daniel Akbar Wibowo, Nina Rosdiana)

		Room I	Room II	Room III
	<b>Time/Room Moderator</b>	<b>Kusman Ibrahim, PhD</b>	<b>I.G. Putu Darma, PhD</b>	<b>Dr. Teuku Tahlin, hD</b>
	<b>Notulensi</b>	<b>Sri Wahyuni, PhD</b>	<b>Jajuk Rahayuwati, M.Kep</b>	<b>Dr. Eny Kusmiran</b>
	<b>Reviewer</b>	<b>Dr. Untung Sujianto, M.Kes</b> (Irna Nursanti, Dewi Anggraini, Ari Purwaningsih)	<b>Dr. Fitri Haryanti, M.Kes</b>	<b>Dr. Irna Nursanti</b>
6.	14.00-14.12	OA-006 Effect of pursed lip breathing exercise on the difficulty level of breathing of patients with Chronic Obstruction Pulmonary Disease (Honesty Diana Morika, Indah Komala Sari, Rhona Sandra, Eliza Arman)	OA-019 Caregiver experience in caring for stroke survivor who attended Neurology Clinic of Achmad Mochtar Hospital Bukittinggi (Elfira Husna, Fauzi Ashra, Eliza Murni)	OA-033 The Transition into New Identity among People Living with HIV: A Systematic Review of Narrative Study (Linlin Lindayani, Irma Darmawati, Heni Purnama, Diwa Agus Sudrajat)
7.	14.12-14.24	OA-007 Effect of alternate nostril breathing exercise on respiratory rate of congestive heart failure patients (Turmaida Simandalahi a, Honesty Diana Morika)	OA-020 Experience of becoming an adolescent age mother In Makassar (Nurmaulid, Yati, Mulhaeriah)	OA-034 Effect of nursing comfort care integrated with the Islamic daily rituals on mechanically ventilated Muslim patients (Junaidy Suparman Rustam, Waraporn Kongsuwan, Luppana Kitrungrrote)
8.	14.24-14.36	OA-008 Effect of resilience training on self-care, glycemic control, and diabetes burnout in patients with type 2 diabetes mellitus (Kusnanto, Erna Dwi Wahyuni, Hidayat Arifin, Rifky Octavia Pradipta)	OA-021 Effect of upright positioning on distress and pain score In children undergoing venipuncture (Dian Sari, Susi Dewi Yanti)	OA-035 Effect of progressive muscle relaxation exercises on sleep quality of type-2 diabetes mellitus patients (Ahsan, Setyoadi, Tina Handayani Nasution, Asih Hutami Rudy Arsinta)
9.	14.36-14.48	OA-009 Effect of SATASIMA (Sarung Tangan Refleksi Manual) on Diabetic Neurophaty symptoms (Yesi hasneli, Bayhakki, Erika)	OA-022 Effect of Play Therapy Caring Model on the adaptation of hospitalization among Pre-School Children with Malaria hospitalized in General Hospital, Maumere (Teresia Elfi)	OB-036 Effects of knowledge and incentives on cadres' performance in discovering Tb Suspects In The Sruweng-Kebumen Health Centre (Isma Yuniar, Agus Pana, Dadi Santoso)



	Time/Room	Room I	Room II	Room III
		<b>Kusman Ibrahim, PhD</b>	<b>I.G. Putu Darma, PhD</b>	<b>Dr. Teuku Tahlin, hD</b>
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		<b>Dr. Untung Sujianto, M.Kes</b>	<b>Dr. Fitri Haryanti, M.Kes</b>	<b>Dr. Irna Nursanti</b>
10	14.48-15.00	OA-010 The comparison between neurological deficit and independence level of hemorrhagic stroke and non-hemorrhagic stroke patients at In-Patient Stroke Unit RK Charitas Hospital Palembang(Bangun Dwi Hardika)	OA-023 Fetal heart rate in pregnant woman who experiences back pain(Sri Wahyuni, Tutik Rahayu)	OB-037 The essential diabetic foot assessment at primary care services(Ni Kadek Diah Purmayanti, Pande Gede Budi Widiarta, I Dewa Ayu Rismayanti, I Made Sundayana)
11	15.00-15.12	OA-011 Effects of spiritual guided imagery and music on hemodynamic status of cancer patients during chemotherapy(Muhammad Saleh Nuwa, Stefanus mendes Kiik)	OA-025 Effect of low impact aerobic exercise on Cholesterol level of elderly(Rachmawaty M. Noer, Mira Agusthia, Devi Wahyu Kurniawati)	OB-038 Factors associated to selection of traditional contraceptive method among women in Bantul(Dina Putri Utami Lubis, Istichomah, Rika Monika)
12	15.12-15.24	OA-012 Effect of foot exercises on diabetic wound healing of Diabetes Mellitus patients in Adam Malik Hospital Medan(Dewi Astuti Pasaribu, Septian Sebayang)	OA-026 Effect of effective cough intervention post nebulisation on respiratory status of pulmonary tuberculosis patient in Hasan Sadikin Hospital Bandung(Rini Ratnasari, Irma Nur Amalia, Hamidah)	OB-039 The relationship between stunting and the motoric development of toddler and preschool age children in Godean District, Sleman, Yogyakarta(Agnes Erida Wijayanti, Nur Anisah)
13	15.24-15.36	OA-013 Effect of olive oil application on diaper dermatitis among Infants and toddlers(Septian Sebayang, Elyani Sembiring)	OD-030 Analysis Of Motivation, Complete And Reward On Nurses' Performance In Palabuhan Ratu Hospital Sukabumi(Waqid Sanjaya, Tri Kurniati, Gin Widakdo)	OB-040 Effects of puppet show theater on social interaction of children with autism in Batam City Autism Service Center(Utari Christya Wardhani)

No. OA-010

**THE COMPARISON BETWEEN NEUROLOGICAL DEFICIT AND INDEPENDENCE LEVEL OF HEMORRHAGIC STROKE AND NON-HEMORRHAGIC STROKE PATIENTS IN RK CHARITAS HOSPITAL PALEMBANG**

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**ABSTRACT**

**Introduction.** Stroke is a sudden neurological disorder which occurs quickly and the most frequent cause of death and disability. Stroke is classified into Non-Hemorrhagic Stroke (NHS) and Hemorrhagic Stroke (HS). Both classifications can cause neurological deficit and activity limitations.

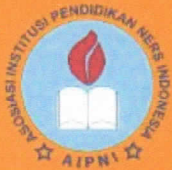
**Methods.** This analytic observational research by retrospective approach using patient medical record data at Stroke Unit of RK Charitas Hospital Palembang, from January until December 2017 with 204 respondents.

**Results.** On the average, level of HS independence increased from 119.32 at first day to 122.08 at discharge. Meanwhile, level of NHS independence reduced from 95.66 at first day to 94.53 at discharge. HS neurological deficit reduced from 125.34 at the first day to 116.07 at discharge. Whereas, NHS neurological deficit increased from 93.21 at the first day to 96.98 at discharge. Furthermore, the significant difference between independence level of HS and NHS patients at the first day (p-value: 0.001) and at discharge (p-value: 0.002). In addition, the significant difference between neurological deficit level of NHS and HS patients at the first day (p-value: 0.001) and at discharge (p-value: 0.012).

**Conclusions and Recommendation.** There was increment of HS independence level, reduction of NHS independence level, reduction of HS neurological deficit, and increment of NHS neurological deficit. Improving and developing rehabilitation program for HS and NHS in short and long terms in order to help patients to gain optimal health status level.

Keywords: Hemorrhagic stroke, independence level, neurological deficit, non-hemorrhagic stroke.





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ISBN 978-602-51526-5-8

