

BELITUNG NURSING JOURNAL

Volume 6 Issue 3: May - June 2020

Launched in December 2015, Belitung Nursing Journal (BNJ) is a refereed international publication that provides a venue for nursing scholarship with an Asian focus and perspectives from the region. We aim to highlight research on nursing science, nursing management and policy, education and practice in the Asia-Pacific region and among Asian communities around the world to a wide international audience.

BNJ welcomes submissions of original research, review article, concept analysis, perspectives, letter to editors, research methodology papers, case studies, and guest editorial on a variety of clinical and professional topics.

The majority of papers in BNJ are written by nurses and midwives but there are no constraints on authorship as long as papers fit with the expressed aims and scope. BNJ's intended readership includes practising nurses and midwives in all spheres and at all levels who are committed to advancing practice and professional development on the basis of new knowledge and evidence; managers and senior members of the nursing and midwifery professions; nurse educators and nursing students; and researchers in other disciplines with interest in common issues and inter-disciplinary collaboration.

BNJ is an official publication of Department of Publication of Belitung Raya Foundation in Belitung Indonesia, jointly with Indonesian National Nurses Association of Belitung Indonesia (PPNI Belitung) and Prodi D3 Keperawatan Belitung Poltekkes Kemenkes RI Pangkal Pinang.

Belitung Raya Foundation is a non-profit organization which focuses on education, health, information technology, and social and empowerment of the community. Belitung Raya Foundation is established since 2015 with official license of establishment from the Ministry of Justice and Human Rights of Republic of Indonesia (MENKUMHAM RI) with No: AHU-0009599.AH.01.12.Year 2015 and Notarial Deed No: 12 on 06 July 2015 by SRI ARIYAWATI, SH.,M.KN.

BNJ has been accredited by the Ministry of Science, Research, Technology and Higher Education of Indonesia (RISTEKDIKTI RI) with No: 10/3/KPT/2019, valid until 2024 (SINTA grade 3).

BNJ is indexed in Ovid EMCare (Elsevier), DOAJ, SINTA, Google Scholar, Garuda, ROAD, JournalTOCs, and WorldCat.

© 2020 The Authors.

First published by Department of Publication of Belitung Raya Foundation
Manggar Belitung Timur Propinsi Bangka Belitung, Indonesia
Email: editorbnj@gmail.com | belitungrayafoundation@gmail.com

Volume 6 issue 3: May - June 2020

Library of Congress Cataloging-in-Publication Data

Belitung Nursing Journal Volume 6 Issue 2

E-ISSN 2477-4073

P-ISSN 2528-181X

This is an **Open Access** book distributed under the terms of the [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/) which permits unrestricted non-commercial use, distribution, and reproduction in any medium, provided the original work is properly cited.

EDITORIAL TEAM

EDITOR-IN-CHIEF

Assoc. Prof. Yupin Aungsuroch, PhD, RN, (Scopus ID: 6504821483) Faculty of Nursing, Chulalongkorn University, Bangkok, Thailand. Areas of expertise: leadership and management, nursing system, nursing workforce, and positive practice environment. Currently she is working as a Director of PhD program at Faculty of Nursing Chulalongkorn University.

MANAGING EDITOR

Joko Gunawan, S. Kep. Ners, PhD, (Scopus ID: 57192718324) Belitung Raya Foundation, Belitung Indonesia | Faculty of Nursing, Chulalongkorn University, Bangkok, Thailand. Areas of Interest: nursing administration, nursing science, informatics, human resource management, and global health.

EDITORIAL ADVISORY PANEL

Jed Ray Montayre, PhD, RN, (Scopus ID: 57101005500) Department of Nursing, Auckland University of Technology, Auckland, New Zealand. Areas of interest: gerontology, biosciences, nursing workforce, nursing informatics, ageing migrants, and nurse migration

Dr. Ayse Berivan Bakan, (Scopus ID: 57195233783) Agri Ibrahim Cecen University, Turkey. Areas of interest: nursing science, public health, epidemiology, chronic disease, and nursing education.

Abdulkareem Suhel Iblasi, MSN, (Scopus ID: 55357763000) Nurse Manager - Wound Care. King Saud Medical City, Ministry of Health, Saudi Arabia. Areas of interest: nursing administration, wound care, leadership development, and nursing science.

ASSOCIATE EDITORS, INDONESIA

Dr. Rian Adi Pamungkas, MNS, Dr.P.H, (Scopus ID: 57205627244) Universitas Esa Unggul, Jakarta, Indonesia. Areas of interest: nursing, public health, diabetic care, and family health.

Bayu Anggileo Pramesona, S.Kep, Ns, MMR, PhD, (Scopus ID: 57201555135) RSD. Mayjend HM. Ryacudu Kotabumi, Lampung Utara, Indonesia. Areas of interest: nursing, health policy and management.

Fauzan Saputra, S.Kep, Ns, MNS, (Scopus ID: 57192248862) STIKes Bumi Persada Lhokseumawe, Aceh, Indonesia. Areas of interest: psychiatric nursing, mental health nursing, child and adolescent.

ASSOCIATE EDITOR, THAILAND

Asst. Prof. Rapin Polsook, PhD, RN, (Scopus ID: 56338050100) Faculty of Nursing, Chulalongkorn University, Bangkok, Thailand. Area of interest: adult nursing

ASSOCIATE EDITOR, VIET NAM

Le Thi Thanh Tuyen, RN, MNS, PhD, (Scopus ID: 57204688538) Faculty of Nursing, Da Nang University of Medical Technology and Pharmacy, Da Nang, Viet Nam. Areas of interest: pediatric and adult nursing.

ASSOCIATE EDITORS, CAMBODIA

Virya Koy, RN, SNA, MNsc, MHPEd, PhD, (Scopus ID: 56764673300) Deputy Director of Department Hospital Services, Ministry of Health, Cambodia. Areas of interest: nursing administration, hospital services, human resource management, quality care, and leadership.

Manila Prak, RN, MNS, (Scopus ID: 54897929800) Director of Global Child Health, Angkor Hospital for Children, Cambodia. Areas of interest: nursing, leadership and management, nursing administration, professional development, and nursing education.

ASSOCIATE EDITOR, BRUNEI DARUSSALAM

Dr Kadizah Haji Abdul Mumin, (Scopus ID: 56720402400) Pengiran Anak Puteri Rashidah Sa'adatol Bolkiah, Institute of Health Sciences, University Brunei Darussalam, Brunei Darussalam. Areas of interest: nursing, midwifery, education, culture, and internationalization.

ASSOCIATE EDITOR, LAO PDR

Souksavanh Phanpaseuth, MNS, RN, (Scopus ID: 56764567600) University of Health Sciences, Lao PDR. Areas of interest: nursing and public health.

ASSOCIATE EDITOR, MYANMAR

Miss May Sein Ba, RN, MNS, PhD, Principal Nursing Training School (East Yangon), Department of Human Resources for Health, Myanmar. Areas of Interest: family nursing, community nursing, and palliative care.

ASSOCIATE EDITORS, THE PHILIPPINES

Barbara Lyn A. Galvez, MAN, RN, PhD, Silliman University Hibbard Avenue, Dumaguete City, Negros Oriental Philippines, Philippines. Area of interest: family nursing.

Rainier C. Moreno-Lacalle, PhD, (Scopus ID: 57194637995) Saint Louis University, Philippines. Areas of interest: nursing, mental health promotion, health disparity, evidence-based practice, and conceptual development.

ASSOCIATE EDITOR, MALAYSIA

Mohd Khairul Zul Hasymi Bin Firdaus, BHSc, MN, Department of Medical Surgical Nursing, Faculty of Nursing, International Islamic University Malaysia, Malaysia. Areas of interest: nursing, environmental Sciences, medical surgical nursing, medical and health sciences, and health assessment.

COPYEDITOR & LAYOUT EDITOR

Anggie Amanda, Belitung Raya Foundation, Indonesia

TABLE OF CONTENTS

DOI: <https://doi.org/10.33546/bnj.v6i3>

REVIEW ARTICLE

- ARE INDONESIAN NURSES READY FOR HEALTHCARE ROBOTS DURING THE COVID-19 PANDEMIC? 63-66

Feni Betriana, Tetsuya Tanioka, Rozzano Locsin, Hema Malini, Devia Putri Lenggogeni

DOI : <http://dx.doi.org/10.33546/bnj.1114>

ORIGINAL RESEARCH ARTICLE

- EXTENT OF HEMODIALYSIS NURSES' PRESENCE AS PERCEIVED BY PATIENTS 67-72

Ma. Almira Pliego Nebres, Clarence Bien Ladion Nebres, Bienvisa Ladion Nebres

DOI : <http://dx.doi.org/10.33546/bnj.1091>

- THE RELATIONSHIP OF EMOTIONAL INTELLIGENCE, WORKPLACE CULTURE, AND NURSE PERFORMANCE IN A PRIVATE HOSPITAL IN MEDAN INDONESIA 73-76

Fajar Amanah Ariga, Jenny Marlindawani Purba, Mahnum Lailan Nasution

DOI : <http://dx.doi.org/10.33546/bnj.1063>

ORIGINAL RESEARCH: RESEARCH METHODOLOGY PAPER

- VALIDATION OF ELDERLY ABUSE ASSESSMENT TOOL 77-84

Joel Rey Ugsang Acob

DOI : <http://dx.doi.org/10.33546/bnj.1096>

STUDY PROTOCOL

- AN INTERVENTION PROGRAM TO IMPROVE NURSES' COMPETENCIES IN DISASTER RESPONSE: A MIXED-METHODS STUDY PROTOCOL 85-90

Cut Husna, Hajjul Kamil, Mustanir Yahya, Teuku Tahlil

DOI : <http://dx.doi.org/10.33546/bnj.1081>

- THE EFFECTIVENESS OF LOCAL WISDOM-BASED COUNSELING TO PREVENT IRON DEFICIENCY ANEMIA AMONG PREGNANT WOMEN: A PROTOCOL OF A RANDOMIZED CONTROLLED TRIAL 91-96

Darmawati Darmawati, Tongku Nizwan Siregar, Hajjul Kamil, Teuku Tahlil

DOI : <http://dx.doi.org/10.33546/bnj.1080>

CASE STUDY

- THE ROLE OF CHLOROQUINE AND PSYCHOSOCIAL SUPPORT IN A PATIENT WITH COVID-19: A CASE REPORT IN INDONESIA 97-102

Ade Dilaruri, Ira Rahmawati

DOI : <http://dx.doi.org/10.33546/bnj.1132>