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 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 Rl) 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 Rl) 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.

© 2017 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 3 issue 2: March - April 2017  
Library of Congress Cataloging-in-Publication Data  
Belitung Nursing Journal Volume 3 Issue 2  
E-ISSN 2477-4973  
P-ISSN 2528-181X

This issue is Open Access distributed under the terms of the Creative Commons Attribution 4.0 International License which permits unrestricted non-commercial use, distribution, and reproduction in any medium, provided the original work is properly cited.

Editor’s Note: This issue has been corrected and updated with minor changes on 17 June 2020 according to BNJ Policy
EDITORIAL TEAM

Editor in Chief

Pakamas Keawnantawat, PhD, RN, Ramathibodi School of Nursing Faculty of Medicine Ramathibodi Hospital Mahidol university, Thailand

Associate Editors

Hasanuddin Nuru, S.Kep, Ners, M.Kes, PhD, Faculty of Health Science, University of Islam Makassar, Indonesia.
Agianto, S.Kep.,Ns., MNS, School of Nursing, Lambung Mangkurat University, Banjarbaru, South Kalimantan, Indonesia., Indonesia
Rian Adi Pamungkas, BNS, MNS, School of Health Science of Mega Rezky Makassar, Indonesia
Fauzan Saputra, S.Kep, Ns, MNS, Bumi Persada Nursing College and Public Health Office of Lhokseumawe, Aceh, Indonesia
Melyza Perdana, S.Kep, Ns.,MNS, School of Nursing, Faculty of medicine Universitas Gadjah Mada, Indonesia., Indonesia
Ety Hastuti, S.Kep, Ners, M.Kep, Director of Inpatient Services of the General Hospital of dr.H.Marsidi Judono, Belitung, Indonesia
Nazliansyah S.Kep.Ns.MNS, Academy of Nursing of Belitung, Indonesia
Kusuma Wijaya Ridi Putra, S.Kep, Ners, MNS, Kerta Cendekia Nursing Academy, Sidoarjo, Indonesia

International Editorial Board

Virya Koy, RN, SNA, MNSc, MHPEd, PhD, President of Nursing Council of Cambodia and Vice Rector of Chenla University.
Abdulkareem Suhel Iblasi, MSN, Nurse Manager - Wound Care. King Saud Medical City, Ministry of Health, Saudi Arabia, Saudi Arabia
Kamolpoo Thanomsat, MNS, RN, Faculty of Nursing, NaKhon Pathom Rajabhat University, Thailand
Rata Srisa-Art, RN, MNS, Saint Louis College, Thailand
Sqn.Ldr. La-Ongdao Wannarit, RN, MNS, The Royal Thai Air Force Nursing College, Thailand
Su-ari Lamtrakulti, RN, MNS, Department of Pediatric Nursing, The Royal Thai Army Nursing College Bangkok, Thailand, Thailand
Surachai Maninet, RN, MNS, Faculty of Nursing, Ubon Ratchathani Rajabhat University, Thailand
Thi Thanh Huong Nguyen, MNS, Namdinh University of Nursing, 257 Han Thuyen, Namdinh, Vietnam, Viet Nam
Dyah Anantalia Widyastari, SKM.,M.Kes, Institute for Population and Social Research Mahidol University Thailand, Thailand
TABLE OF CONTENT

FACTORS AFFECTING QUALITY OF LIFE AND LEVEL OF SOCIAL SUPPORT IN CANCER PATIENTS
Ayse Berivan Bakan, Asuman Guraksin
(pp 54-64)

TEACHER-CENTERED LEARNING AND STUDENT-CENTERED LEARNING APPROACHES IN NURSING SCHOOL: WHICH ONE IS BETTER?
Intansari Nurjannah, Fatihatul Husniyah, Totok Harjanto
(pp 65-72)

COMPARISON STUDY OF ENERGY EXPENDITURE CALCULATION BETWEEN CONVENTIONAL METHOD AND IRETON-JONES METHOD FOR CRITICALLY ILL PATIENT
Suhartini Ismail, Rizqi Nursasmita
(pp 73-82)

“IT’S A NATURAL PROCESS AND WE SHOULD ACCEPT IT AS OUR DESTINY”: INDONESIAN WOMEN PERCEPTION TO MENOPAUSE
Farida Kartini, Hikmah Hikmah
(pp 83-88)

HYPNOANXIETY AS AN ALTERNATIVE THERAPY TO REDUCE ANXIETY IN PRIMIGRAVIDA MOTHERS
Nurul Jannah, Hadi Hadi, Sri Rahayu, Soeharyo Hadisaputro, Diyah Fatmasari, Imam Djamaluddin Mashoedi
(pp 89-94)

SWEET POTATO (IPMEOA BATATAS L.) LEAF: ITS EFFECT ON PROLACTIN AND PRODUCTION OF BREAST MILK IN POSTPARTUM MOTHERS
Ima Candra Kusuma, Onny Setiani, Umaroh Umaroh, Noor Pramono, Melyana Nurul Widyawati, Suryati Kumorowulan
(pp 95-101)

EFFECTIVENESS OF BREASTFEEDING AND NON-NUTRITIVE SUCKING ON PAIN RELIEF IN INFANT IMMUNIZATION
Etri Probowati, Ariawan Soejoenoes, Sri Wahyuni M, Donny Kristanto Mulyantoro, Melyana Nurul Widyawati, Diyah Fatmasari
(pp 102-109)

THE IMPACT OF HONEY ON CHANGE IN NUTRITIONAL STATUS IN CHILDREN WITH POOR NUTRITION
Harmiyati Harmiyati, Ariawan Soejoenoes, Sri Wahyuni M, Kun Aristiati, Soeharyo Hadisaputro
(pp 110-119)

EFFECT OF CONSUMING PAPAYA (CARICA PAPAYA LINN.) ON THE LEVEL OF HEMOGLOBIN AND HEMATOCRIT IN PREGNANT WOMEN WITH ANEMIA
Choralina Eliagita, Tjahjono Kuntjoro, Sri Sumarni, Ari Suwondo, Soeharyo Hadisaputro, Choralisa Eliagita, Donny Kristanto Mulyantoro
(pp 120-125)

EFFECT OF MORINGA OLEIFERA ON LEVEL OF PROLACTIN AND BREAST MILK
PRODUCTION IN POSTPARTUM MOTHERS
Yuni Sulistiaawati, Ari Suwondo, Triana Sri Hardjanti, Ariawan Soejoenoes, M. Choirroel Anwar, Kun Aristiati Susiloretni
(pp 126-133)

THE IMPACT OF PINEAPPLE (ANANAS COMOSUS (L.) MERR.) JUICE ON FUNDAL HEIGHT IN PRIMIGRAVIDA MOTHERS DURING POSTPARTUM PERIOD
Winda Yunyaty Harianja, Onny Setiani, Umaroh Umaroh, Melyana Nurul Widyawati, Imam Djamiladin Mashoedi, Sri Endang Pujisastuti
(pp 134-141)

EFFECT OF SECANG WOOD (CEASALPINIA SAPPAN L.) EXTRACT ON MORPHOLOGY OF SPERMATOZOA, SPERM COUNT, AND REVERSIBLE PROCESS IN MALE RATS
Silfa Sekar Arum, Syarief Thaufik Hidayat, Nur Khafidhoh, Suryati Kumorowulan, Suhartono Suhartono, Ari Suwondo
(pp 142-147)

THE DEVELOPMENT OF E-PARTOGRAPH MODULE AS A LEARNING PLATFORM FOR MIDWIFERY STUDENTS: THE ADDIE MODEL
Selasih Putri Isnawati Hadi, Tjahjono Kuntjoro, Sri Sumarni, Muh. Choirroel Anwar, Melyana Nurul Widyawati, Rr. Sri Endang Pujastuti
(pp 148-156)