Jurnal Ners is a scientific peer reviewed nursing journal which publishes original research and scholarship relevant to nursing and other health related professions, published by Faculty of Nursing Universitas Airlangga, Indonesia, in collaboration with Indonesian National Nurses Association, East Java Province.

**Editor-in-Chief**
Prof. Dr. Nursalam, M.Nurs (Hons)

**Editor:**
Ferry Efendi, S.Kep., Ns., M.Sc., PhD
Iqlima Dwi Kurnia, S.Kep., Ns., M.Kep.

**Technical Editor:**
Gading Ekapuja Aurizki, S.Kep., Ns.
Lingga Curnia Dewi, S.Kep., Ns., M.Kep.
Dimas Dwi Arbi, S.Kom.

**EDITORIAL ADDRESS:**
Faculty of Nursing Universitas Airlangga
Campus C Jln. Mulyorejo 60115 East Java, Indonesia
Phone/fax: (031) 5913257, 5913257, +62 812-5952-8787
E-mail: secretariat_jurnalners@fkp.unair.ac.id
Website: [http://e-journal.unair.ac.id/index.php/JNERS](http://e-journal.unair.ac.id/index.php/JNERS)

**Publication Schedule**
Jurnal Ners is published semi-annually (April and October).

**Manuscript Submission**
The manuscript should be written in Ms. Word format. Figure, illustration, and picture are included in manuscript file. Submit manuscript directly to [http://e-journal.unair.ac.id/index.php/JNERS](http://e-journal.unair.ac.id/index.php/JNERS). Jurnal Ners will automatically reject any manuscript submitted via email or hardcopy.

**Manuscript Publishing**
The Editorial Board determines feasible manuscript after obtaining recommendations from peer reviewers. Manuscript revision is author responsibility, and manuscripts that are not feasible will be returned to the author.
ACKNOWLEDGEMENT TO REVIEWERS

The Editors gratefully acknowledge the assistance of the following people, who reviewed manuscripts for *Jurnal Ners*.

1. **Anna Kurniati, S.KM, MA**
   BPPSDMK, Ministry of Health, Indonesia

2. **Dr. Chong Mei Chan**
   University of Malaya, Malaysia

3. **Prof. Eileen Savage**
   University College Cork, Ireland

4. **Ferry Efendi, S.Kep., Ns., M.Sc., PhD**
   Universitas Airlangga, Indonesia

5. **Kusman Ibrahim, S.Kp., MNS, Ph.D**
   Universitas Padjadjaran, Indonesia

6. **Laily Hidayati, S.Kep., Ns., M.Kep.**
   Universitas Airlangga, Indonesia

7. **Prof. Dr. Nursalam, M.Nurs (Hons)**
   Universitas Airlangga, Indonesia

8. **Susy Katikana Sebayang, Ph.D**
   Universitas Airlangga, Indonesia

9. **Dr. Sonia Reisenhofer**
   La Trobe University, Australia

10. **Dr. Wendy Abigail**
    Flinders University, Australia

11. **Ya-Ping Yang, Ph.D**
    Kaohsiung Medical University, Taiwan
# TABLE OF CONTENT

1. FACTORS AFFECTING THE COMPLIANCE OF MYANMAR NURSES IN PERFORMING STANDARD PRECAUTION  
   Sa Sa, Nursalam, Yulis Setiya Dewi  
   1-8

2. THE EFFECTIVENESS OF MANGOSTEEN PEELS EXTRACT AGAINST THE TOTAL OF T LYMPHOCYTES IN HIV PATIENTS  
   Maria Dyah Kurniasari, Edi Dharmana, Hussein Gasem  
   9-13

3. QUALITY IMPROVEMENT MODEL OF NURSING EDUCATION IN MUHAMMADIYAH UNIVERSITIES TOWARD COMPETITIVE ADVANTAGE  
   Abdul Aziz Alimul Hidayat, Musrifatul Uliyah, Sukadiono  
   14-18

4. NURSE BEHAVIOR IN IMPLEMENTATION OF DIABETES MELLITUS EDUCATION BASED ON THEORY OF PLANNED BEHAVIOR  
   Nadia Rohmatul Laili, Sulistiawati, Ika Yuni Widyawati  
   19-26

5. CONSUMPTION OF FRUIT AND VEGETABLE WITH RISK OF OBESITY IN SCHOOL-AGE CHILDREN  
   Agnes Sevelina Anggraeni, Tintin Sukartini, Kristiawati  
   27-32

6. DETERMINANTS FACTORS OF VASECTOMY METHOD SELECTION  
   Esti Yunitasari, Retnayu Pradanie, Hardiansyah  
   33-40

7. MODELING PARTICIPANT TOWARD SELF-CARE DEFICIT ON SCHIZOPHRENIC CLIENTS  
   Ah Yusuf, Hanik Endang Nihayati, Krisna Eka Kurniawan  
   41-48

8. DEVELOPMENT OF TRANSACTIONAL COMMUNICATION MODEL FOR MIDWIFE AND POSTPARTUM MOTHER ON EXCLUSIVE BREASTFEEDING  
   Rekawati Susilaningrum, Sri Utami, Susilorini  
   49-59

9. PSIKONEUROIMUNOLOGY APPROACH TO IMPROVE RECOVERY MOTIVATION, DECREASE CORTISOL AND BLOOD GLUCOSE OF DM TYPE 2 PATIENTS WITH DHIKR THERAPY  
   Rifka Pahlevi, Suhartono Taat Putra, Sriyono  
   60-65
10. HEALTH CARE-SEEKING BEHAVIOUR OF COASTAL COMMUNITIES IN BANYUWANGI, INDONESIA: RESULTS OF A CROSS-SECTIONAL SURVEY
Susy K. Sebayang, Erni Astutik, Desak Made Sintha Kurnia Dewi, Ayik Mirayanti Mandagi, Septa Indra Puspikawati

11. THE ADAPTATION MODEL OF CARE GIVER IN TREATING FAMILY MEMBERS WITH SCHIZOPHRENIA IN KEDIRI EAST JAVA
Byba Melda Suhiha, Chatarina Umbul Wahyuni, Hari Basuki, Ah Yusuf

12. COPING MECHANISM OF CAREER WOMEN WITH BREAST CANCER
Rosnani

13. PROLANIS IMPLEMENTATION EFFECTIVE TO CONTROL FASTING BLOOD SUGAR, HbA1c AND TOTAL CHOLESTEROL LEVELS IN PATIENTS WITH TYPE 2 DIABETES
Musfirah Ahmad, Rini Rachmawaty, Elly L. Sjattar, Saldy Yusuf

14. ENCULTURATION IN THE LIFE PATTERN OF BREAST CANCER PATIENTS: AN ETHNO-NURSING STUDY ON SUNDANESE WOMEN
Witdiawati, Laili Rahayuwati, Sheizi Prita Sari

15. DEVELOPMENT OF PERFORMANCE ASSESSMENT INSTRUMENT FOR NURSES BASED ON WEB IN INPATIENT UNIT
Aprilia Nuryanti, Nursalam, Mira Triharini

16. RED ROSELLA TEA AND AVOCADO AS SIMVASTATIN THERAPY SUPPORT REDUCE TOTAL CHOLESTEROL
Budi Artini, Elyana Asnar, Ika Yuni Widyawati

17. FACTORS RELATED TO OPEN DEFECATION BEHAVIOR AMONG SCHOOL AGE CHILDREN IN WEST LOMBOK
Makhfudli, Praba Diyan Rachmawati, Saskiyanti Ari Andini

18. BULLYING BEHAVIOUR OF ADOLESCENTS BASED ON GENDER, GANG AND FAMILY
Kadek Ayu Erika, Dian Atma Pertiwi, Tuti Seniwati

19. PREVENTING MEDICATION ERROR BASED ON KNOWLEDGE MANAGEMENT AGAINST ADVERSE EVENT
Apriyani Puji Hastuti*, Nursalam**, Mira Triharini

20. JIGSAW PUZZLE IMPROVE FINE MOTOR ABILITIES OF UPPER EXTREMITIES IN POST-STROKE ISCHEMIC CLIENTS
Kusnanto, Eska Dwi Prajayanti, Harmayetty
EDITORIAL

Nowadays, we live in globalization era, in which people worldwide can migrate easily to one place to another place and leads the emerging of multicultural society. In such society, culture difference can be sensitive issues regarding the ignorance towards other people’s customs and beliefs. The lack of information about the cultures can lead to cultural stresses and cultural conflicts among health care professional and patients who have different cultures. In some cases, the patients misunderstand and feel frustrated about health care service because the nurses ignore their beliefs and values. Therefore, basic understanding of cross cultures is imperative for healthcare professionals, especially nurses, due to their intensive interactions with patients from diverse backgrounds.

To respond this issue, Madeleine M. Leininger had developed the Theory of Culture Care Diversity and Universality in the early 1960’s as an essential guidance for nurses to discover and implement transcultural nursing practices. Indonesia as multi-culture country, as well as South East Asian countries, are potential places to implement transcultural nursing research. There are a lot of cultures related to health behavior and practices which have not been explored well. Regarding this problem, we encourage researchers to conduct research which generate evidence-based to reduce the gap between health care service and patients’ cultures, local customs, or beliefs. Furthermore, we expect that in the future health care services can be more hospitable for patients with different cultures.