

## Editorial Team

---

### Advisory :

Genesis Sembiring Depari, Director Formosa Publisher

### Editor in Chief :

Professor Jen Peng Huang, Department of Information Management, Southern Taiwan University of Science and Technology

### Managing Editor:

Nia D Simanjuntak, Formosa Publisher

### Editor Board:

Dr. Aaron Raymond See, Southern Taiwan University of Science and Technology, Taiwan  
Wisuwat Wannamakok Ph.D, Graduate school, Dusit Thani College, Bangkok, Thailand  
I Gusti Musa Budidarma, Ph.D, Universitas Klabat, Indonesia  
Le, Ngoc Thang B, Ph.D National Economics University Hanoi, Vietnam  
Ari Kristanta Tarigan S.Sn., M.Sn, Formosa Publisher  
Irwan Ginting S.Th., M.Pd.K, Formosa Publisher

### Reviewer Team :

Dr. Lenny Irmawaty Sirait, SST, M.Kes, Sekolah Tinggi Ilmu Kesehatan Medistra, Indonesia  
Adirman Lafau, S.Kep., Ns., M.Kep, Sekolah Tinggi Kesehatan Langsa, Indonesia  
Wahyu Ziaulhaq. M. Sos, Sekolah Tinggi Agama Islam Aceh Tamiang  
Muhammad Tasjiddin Teheni., S.Si., M.Si, Politeknik Baubau, Indonesia  
Ns. Raden Surahmat, S.Kep., M.Kes., M.Kep, Sekolah Tinggi Ilmu Kesehatan Bina Husada, Indonesia  
Ns. Hinin Wasilah, S.Kep., MSN, Indonesia  
Ns. Ahmad Zainal Abidin., S.Kep, M.Kes (ISTeK ICSADA Bojonegoro, Indonesia  
Ahisa Novianti, M.Keb, Politeknik Kesehatan Wira Husada Nusantara, Indonesia  
Pardomuan Robinson Sihombing, SST, M.Stat, C.PS, BPS-Statistics, Indonesia  
Dr. Sidarta Sagita, MARS, Universitas Nusa Cendana, Indonesia  
Serly Sani Mahoklory, S.Kep., Ns., M.Kep, STIKes Maranatha Kupang, Indonesia  
Karrareeya Prompreing, Ph.D, Rajamangala University of Technology Lanna, Thailand  
Dr. Dito Anurogo, M.Sc., Taipei Medical University, Taiwan  
Yura Witsqa Firmansyah, S.K.M., M.Kes, Universitas Sebelas Maret, Indonesia  
Vincecius Surani, S.Kep., Na., M.Kep, Universitas Katolik Musi Charitas Palembang, Indonesia  
Edwina Rudyarti, S.Si., M. Sc, Universitas Medika Suherman, Indonesia  
Dr. H. Ahyar Wahyudi, S.Kep.Ns., M.Kep., FISQua, FRSPH, FIHFAA, Lembaga Akreditasi Fasilitas Kesehatan Indonesia, Indonesia  
Dr. dr. Hisnisdarsyah, SpKL. Subsp.KT(k), SE., M.Kes., MH., C.FEM, FisQua, FRSPH, Heat of Studt (KPS) Maritime Medicine Specialist, Program (Sp.KL), Medical Faculty, Hang Tuah University Surabaya, Indonesia  
Putri Sari Margaret Julianty Silaban SE, M.Si, Universitas Negeri Medan, Indonesia  
Rosario Trijuliamos Manalu, M.Si, Vioteknologi – IPB Univesity, Indonesia  
Apt. Muh Taufirurrahman, M.Farma, Magister Farmasi, Universitas Pancasila, Indonesia  
Thirunavukkarasu, National Taiwan Ocean University, Taiwan  
Ria Ceriana, M.Si, Anatomi dan Perkembangan Hewan, Prodi Ilmu Biomedis Hewan, IPB, Indonesia  
drg. Pindobilowo., M.Kes, S2 Magister Ilmu Kedokteran Gigi Komunitas FKG UI tahun 2014, Cand Doktor, Doktoral Ilmu Kedokteran Gigi FKG Unair 2021-sekarang, Indonesia  
Dr. Eko Prasetyo, S.KM, M.Kes, Doktor Ilmu Kedokteran dan Kesehatan, Fakultas Kesehatan, Fakultas Kedokteran, Universitas Diponegoro Semarang, Indonesia  
Syarifah, S.S.T., M.K.M, UNS Surakarta, Indonesia  
Wahyu Rizky, S.Kep., Ns., M.M.R., FISQua, Administrasi Rumah Sakit Universitas Muhammadiyah Yogyakarta Indonesia

Tanti Tri Lestary, S.ST.,Bdn.,M.Keb, S2 Magister Kebidanan Universitas Brawijaya, Indonesia  
Ms. K. Shanmugapriya, Thiruvalluvar University, India

**Administration:**

Tiara Friska Mauliana, Formosa Publisher, Indonesia

**Address:**

Jl. Sutomo Ujung No.28 D, Durian, Kecamatan Medan Timur, Kota Medan, Sumatera Utara 20235,  
Indonesia.

WhatsApp: +62 878-6950-2631

Email: [admin@formosapublisher.org](mailto:admin@formosapublisher.org)

Website: <https://journal.formosapublisher.org/index.php/>

Editorial Team  
Content  
Editorial

Rehabilitation Medicine Outcome of 51 Years Old Morbus Hansen Patient with Disability at Jayapura Hospital: A Case Report <i>Rini Lestari Ansanay, Kaida Irma Setyarini</i>	177-194
Metabolic Syndrome in the Productive Age Group: A Holistic Health Promotion-Based Approach for Prevention and Management <i>Moch. Yunus, Tisnalia Merdya Andyastanti, Erianto Fanan</i>	195-210
A Closer Look at Bioethics in the Curriculum: A Study on the Knowledge, Attitude, and Perception of Bioethical Principles Among Nursing Students <i>Buddy Jeson L. Tuquib, Evan P. Taja-on</i>	211-224
Flank Versus Prone and Supine Positions in Percutaneous Nephrolithotomy: A Systematic Review of Stone Clearance and Perioperative Outcomes <i>Yusuf, Wahyu Zutianda, M Fadhil Syafridon</i>	225-240
Quick Sequential Organ Failure Assessment with Duration Stay for Intensive Care Patients <i>Galena Devi Prajgayatri, Eveline Margo</i>	241-250
Implementation of Virtual Reality-Based Neurorehabilitation in Neurological Nursing Practice <i>Sri Puguh Kristiyawati, Riesmiyatiningdyah</i>	251-264
Microsurgical versus Conventional Inguinal Varicocelelectomy: A Systematic Review of Fertility Outcomes and Recurrence Risk <i>Bobby Aksanda Putra, Benly Levi Andreas Sibarani, Maeike Grestiana Sinaga</i>	265-274
Correlation between Platelet to Lymphocyte Ratio as Predictive Factor of Neurological Deficit in Acute Ischemic Stroke Patients <i>Syarifah Nurussoffia Perwira Putri, Poppy Kristina Sasmita, Jimmy Fransisco Abadinta Barus</i>	275-284
Perceptions of Traditional Herbal Integration in Modern Pharmacy Services Among Indigenous Communities <i>Ismedsyah, Ulfa Nur Maa'idah, Yuli Astutik</i>	285-300
Patient Understanding of Medication Adherence in Hypertension within Medical Surgical Care <i>Eny Susyanti, Mutia Annisa, Sri Juwarni</i>	301-314
The Effect of Noise and Lighting on Physiological and Psychological Health of Manufacturing Industry Workers	315-330

*Wijyantono, Lindawati, Afridon*

Innovative Wound Management Approaches in Circumcision for Improved Recovery  
Outcomes

331-344

Ery Suhaymi

# Asian Journal of Healthcare Analytics (AJHA)

E-ISSN : 2963-9905  
DOI : Prefix 10.55927

**Editorial**

Vol. 4 No. 2, November 2025

---

It is with great enthusiasm that we introduce the *Asian Journal of Healthcare Analytics (AJHA)*, a platform dedicated to the dissemination of high-quality research, innovative practices, and critical insights within the realms of healthcare analytics, medicine, nursing, and the broader healthcare sciences. The journal serves as a bridge connecting researchers, practitioners, and academicians from across the globe, fostering a collaborative exchange of knowledge and ideas.

Healthcare is a dynamic and rapidly evolving field where data-driven approaches and analytics play a pivotal role in improving patient outcomes, optimizing healthcare systems, and addressing the complexities of global health challenges. AJHA aspires to be at the forefront of these efforts by publishing peer-reviewed articles that include original research, review papers, case studies, and interdisciplinary studies. By doing so, the journal seeks to deepen the understanding of healthcare experiences and promote the application of innovative methodologies.

We extend our gratitude to the contributors, reviewers, and the editorial board, whose expertise and dedication make this publication possible. As we embark on this journey, we invite readers to explore the diverse content of this journal, which is designed to inform, inspire, and enrich the professional practices of healthcare stakeholders.

Published biannually, AJHA remains committed to upholding the highest standards of academic integrity and promoting meaningful contributions that can shape the future of healthcare analytics. We encourage scholars and practitioners to join us in our mission to advance the field and enhance the global impact of healthcare research.

Sincerely,  
Professor Jen Peng Huang  
Editor-in-Chief, Asian Journal of Healthcare Analytics (AJHA)