

Ida Bagus Amertha Putra Manuaba

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CONTACT

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PLACE & DATE OF BIRTH
Denpasar, 24 August 1990

RESEARCH METRICS

18 Google Scholar
H-index

9 Scopus
H-index

6199953 SINTA ID
Science & Technology Index

RESEARCH INTERESTS

- ◆ Medical education & curriculum development
- ◆ Assessment design & teaching-learning
- ◆ Self-regulated learning & student behaviour
- ◆ Psychological readiness & academic performance
- ◆ Problem-Based Learning (PBL)
- ◆ Interprofessional Education (IPE)

EDUCATION

PhD in Healthcare Education 2018 – 2024
Taipei Medical University · Taipei, Taiwan

Master of Biomedical Sciences 2013 – 2016
Udayana University · Bali, Indonesia

Medical Doctor (MD) 2008 – 2012
Sam Ratulangi University · Manado, Indonesia

ACADEMIC POSITION

Staff Member, Department of Medical Education
Faculty of Medicine, Udayana University · Bali, Indonesia

GRANTS & FUNDING

INSPIRE Grant — Highest University Research Award 2023
Udayana University Institutional-Based International Partnership Research
IDR 500,000,000 (approx. ¥5,000,000) — Highest research grant awarded at Udayana University

INTERNATIONAL COLLABORATION

Peking University Health Science Center (PKUHSC) 2023
Beijing, China · Institutional Research Partnership
Signed Memorandum of Agreement between Udayana University and PKUHSC; conducted multi-country data collection on emotional intelligence and academic performance in medical students.

CONFERENCE PRESENTATIONS

WFME World Conference 2025 — Research Paper 2025
World Federation for Medical Education · Bangkok, Thailand
The Association of Emotional Intelligence, Perceived Stress, and Academic Performance of the Medical Student in Bali, Indonesia: A Multi-Year Comparison Study [ID: 5PMOQZDARG]

AMEE 2024 — Poster Presentation 2024
Association for Medical Education in Europe · Basel, Switzerland
Emotional Intelligence, Perceived Stress, and Academic Performance of Medical Students: A Multi-Year and Multi-Country Comparison

Embedding Sustainability in Higher Education — Invited Talk 2018
Western Sydney University · Sydney, Australia
350 Years of Slave: The History of Dutch Occupation and How We Can Learn for the Future of Medical and Healthcare Education in Indonesia

RESEARCH EXPERIENCE

Reference Books

- The Role of Readiness Assessment Tests (RAT) in the Implementation of Problem-Based Learning (PBL) in Medical Education
- The Role of Feedback Following OSCE in Improving Clinical Skills Performance among Medical Students

Systematic & Narrative Reviews

- Different Systems of OSCE Feedback Mechanisms: A Systematic Review among Medical Students in Asia
- Equality, Diversity, and Inclusion (EDI) in Medical Education: A Systematic Review of Contributing Factors and Barriers
- Integrating Simulation, Role-Play, and Technology in Physiotherapy Education: A Narrative Review

Original Research — Medical Education

- Emotional Intelligence, Perceived Stress, and Academic Performance among Medical Students: A Multi-Year and Multi-Country Study
- Association Between Admission Pathways and Academic Achievement of First-Year Medical Students
- Factors Influencing Readiness and Perceptions of Interprofessional Education (IPE) Implementation
- Relationship Between TAS and TWS Scores and Academic Performance (GPA) among Medical Students in Bali
- Evaluation of Student Perceptions of Assessment Outcomes and Their Association with Academic Performance
- Relationship Between Comprehensive OSCE Scores and GPA in Predicting Readiness for Clinical Rotations

Original Research — General / Public Health

- Association of Hemoglobin Levels with Learning Concentration and Cognitive Function in High School Students
- Correlation between Bullying Behaviour and Stress Management among High School Students in Rural Bali

P U B L I C A T I O N S

01. **Manuaba IBAP**, et al. (2025). The Relationship Between Comprehensive OSCE Scores and GPA on the Readiness of Undergraduate Medical Students to Undergo Clinical Rotations. *Malaysian Journal of Medical Sciences*, 32(3), 109–119.
02. **Manuaba IBAP**, et al. (2025). Students' Perceptions on the Implementation of the First Biomedical Block: A Study Among First-Year Medical Students at Udayana University. *Indonesian Journal of Biomedical Science*, 19(1), 1–5.
03. **Manuaba IBAP**, et al. (2024). Building Resilience Through Self-Regulated Learning: Addressing Academic Stress in Medical School. *Indonesian Journal of Biomedical Science*, 18(2), 270–276.
04. **Manuaba IBAP**, et al. (2024). Comparison of Self-Control and Sociability Capability of Medical Students: A Multi-Year Study in Bali, Indonesia. *Bali Medical Journal*, 13(2), 958–961.
05. **Manuaba IBAP**, et al. (2024). The Association Between Types of Admission Selection and Academic Achievement of First-Year Medical Students. *Bali Medical Journal*, 13(2), 866–870.
06. **Darmayani IGAS, Manuaba IBAP**, et al. (2024). Factors Influencing Readiness and Perceptions of Interprofessional Education (IPE) Implementation. *Bali Medical Journal*, 13(1), 361–366.
07. **Manuaba IBAP**, et al. (2023). The Impact of the COVID-19 Pandemic on Medical Students' Readiness for Clinical Rotation. *Indonesian Journal of Biomedical Science*, 17(1), 1–6.
08. **Manuaba IBAP**, et al. (2023). Evaluation of the Implementation of Objective Structured Clinical Examination (OSCE): A Literature Review. *Bali Medical Journal*, 12(1), 1163–1166.
09. **Manuaba IBAP**, et al. (2023). Levels of Anxiety and Depression of Students and Responses to Online Learning Methods During the COVID-19 Pandemic. *Bali Medical Journal*, 12(1), 545–549.
10. **Manuaba IBAP**, et al. (2022). The effectiveness of problem-based learning in improving critical thinking, problem-solving and self-directed learning in first-year medical students: A meta-analysis. *PLOS ONE*, 17(11), e0277339. [Q1]

T E A C H I N G E X P E R I E N C E

- Interprofessional Education (IPE)
- Basic Clinical Skills
- Humaniora & Studium Generale

A C A D E M I C A C T I V I T I E S

- ◆ Founded and developed the Medical Education Research Group at Faculty of Medicine, Udayana University
- ◆ Active contributor to institutional curriculum development and programme evaluation
- ◆ Trainer in micro-teaching programmes for academic faculty development