

Mirasari Putri, dr., PhD

Department of Humanities and Islamic Insert



Academic Career

- **Gunma University, Japan**
- Ph.D, 2015
- **Universitas Padjadjaran, Bandung, Indonesia**
- Medical Doctor, 2006
- **Universitas Padjadjaran, Bandung, Indonesia**
- Bachelor of Medicine, 2004

Research and development projects over the last 5 years

- The Metabolic Response Against Stress-Induced Traffic Jam Condition-2018
- Effect of Ethanol Extract of Alang-alang Root (*IMPERATA CYLINDRICA* L) on Glutathione Peroxidase Activity in Serum in Mice (*MUS MUSCULARIS*) in Sepsis-2018
- Effect of Robusta Coffee Water Extract Compared to Water Extract Neomycin-Bacitracin in Healing Wound Scar Tissue by Measuring the Levels of Tnf-a and Vegf in Fibroblast Cell Cultures-2021

Employment

- **Faculty of Medicine Universitas Islam Bandung**
- Associate Professor, 2023-current
- **Faculty of Medicine Universitas Islam Bandung**
- Secretary of Research and Community Division, 2019-2020
- **Gunma University, Japan**
- Research Assistant of Department of Public Health, 2013-2015

Patents and proprietary rights

- Partisipasi Dan Pengetahuan Pemuda Kecamatan Buah Batu Kota Bandung Terhadap Dampak Narkoba, 2022
- Kemungkinan Mekanisme Peran Zink Dalam Patogenesis COVID-19, 2022
- Ilmu Dasar dan Tinjauan Klinis Peranan Brown Adipose Tissue: Disertai dengan Petunjuk Eksperimen Terkait Brown Adipose Tissue, 2019

Important publications over the last 5 years

- The Potency of *Moringa oleifera* Lam. as Protective Agent in Cardiac Damage and Vascular Dysfunction
- Fatty acid binding protein 4 (FABP4) and metabolic-related parameters in systemic lupus erythematosus active and non-active episode
- Long and very long fatty acid fractionation in systemic lupus erythematosus in the active and inactive status

Activities in specialist bodies over the last 5 years

- Indonesian Association of Biochemistry and Molecular Biology (PBBMI) | 2021-now
- Association of Indonesian Medical Nutritionists (PDGMI) | 2019-now
- Indonesian Heart Foundation (YJI) | 2020-now