

Ajeng Kartika Sari, dr., M.Kes

Department of Biomedicine

Academic Career

- **Universitas Padjadjaran, 2009**
Medical Doctor (dr.)
- **Universitas Padjadjaran, 2020**
Master of Health

Research and development projects over the last 5 years

- MRNA ALPHA AMILASE DAN ENDORPHIN SEBAGAI GAMBARAN STRESS PADA PEROKOK AKTIF | Rp.30.000.000

Patents and Proprietary Rights

- Perangkat Alat Peraga Proses Pembelahan Sel (Cleavage), 2023
- Perangkat Alat Peraga Proses Fertilisasi, 2023
- Sediaan Nanoemulsi Kombinasi Ekstrak Etanol Bunga Cengkeh (*Syzygium Aromaticum* L.) Dan Minyak Biji Anggur (*Vitis Vinifera* L.) Dengan Aktivitas Antibakteri Terhadap *Staphylococcus Aureus*, 2023

Important publications over the last 5 years

- Effects of Pseudoephedrine Administration in Early Gestation on Female Mouse Heart (Listya Hanum Siswanti, Ajeng Kartika Sari)
- Can *Cinnamomum burmanii* lip balm be used for the management of inflammation? (2024)
- The Ethyl Acetate Fraction of Marine Sponge *Stylissa carteri* Induces Breast Cancer Cell Death via Upregulation of Mcl-1S: an In vitro Study (2022)
- Effects of paternal exposure to tertiary cigarette smoke on fetal morphometry and cognition of the offspring and its impact towards pollution (2020)

Employment

- **Faculty of Medicine, Universitas Islam Bandung**
 - Lecturer, 2014 - Present

