

Ayu Putu Madri Dewi

Website: <https://ayudewi.github.io/Portfolio/> Current resident: Amsterdam, the Netherlands
Email: ayuputu.madridewi@gmail.com Nationality: Indonesian

Professional

2023 – present	Amsterdam UMC. Amsterdam, the Netherlands. <i>Doctoral researcher at Epidemiology and Data Science department.</i>
2022	World Organisation for Animal Health. France. <i>Preparedness and Resilience Intern.</i>
2021	Eijkman-Oxford Clinical Research Institute. Indonesia. <i>Clinical Trial Coordinator (for SARS-COV2 and Tuberculosis study).</i>
2006 – 2020	Food & Agriculture Organization, United Nations. Indonesia. <i>Technical Advisor – Epidemiology (focused on pandemic threats, emerging infectious diseases and zoonosis).</i>

Education

2014 – 2016	University of Indonesia. Indonesia. <i>Master of Public Health (Biostatistics)</i>
1999 – 2006	University of Airlangga. Indonesia. <i>Doctor of Veterinary Medicine, Bachelor of Veterinary Medicine.</i>

Publication

- Open science interventions to improve reproducibility and replicability of research: a scoping review. <https://doi.org/10.1098/rsos.242057>
- Evaluating Saliva Sampling with Reverse Transcription Loop-mediated Isothermal Amplification to Improve Access to SARS-CoV-2 Diagnosis in Low-Resource Settings. *DOI: 10.4269/ajtmh.22-0230*
- Investigating the endemic presence and persistence of HPAI H5N1 virus on Java, Indonesia. *DOI: 10.22541/au.159164074.44445502*
- Effects of Rabies Elimination Program on Rabies Cases in Bali, 2008–2015. *DOI: 10.18502/kls.v4i1.1367*
- Designing Programs for Eliminating Canine Rabies from Islands: Bali, Indonesia as a Case Study. *DOI: 10.1371/journal.pntd.0002372*
- Text mining applied to free-text fields in a surveillance database for highly pathogenic avian influenza in Indonesia. <https://hdl.handle.net/10568/1021>
- Avian Influenza H5N1 Outbreaks in Village Poultry of West Java, Indonesia: A Detailed Investigation Using Participatory Epidemiology. *DOI: 10.1016/j.ijid.2008.05.340*

Skills

Language: Indonesian, English, French.
Computer: Ms. Office, STATA, SPSS, R, ArcGIS, QGIS.