

## Ayu Putu Madri Dewi

Website: <https://ayudewi.github.io/Portfolio/>

Email: [ayuputu.madri Dewi@gmail.com](mailto:ayuputu.madri Dewi@gmail.com)

Current resident: Amsterdam, the Netherlands

Nationality: Indonesian

### Professional

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

### Education

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|-------------|---|
| 2014 – 2016 | University of Indonesia. Indonesia.<br><i>Master of Public Health (Biostatistics)</i>                         |
| 1999 – 2006 | University of Airlangga. Indonesia.<br><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/kl.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.