

PERSONAL INFORMATION



POSITION

Dhasia Ramandani, DVM, M.Sc., Ph.D.

Department of Bioresource and Veterinary Technology, Vocational College, Universitas Gadjah Mada. Jl. Yacaranda Sekip Unit II, Depok, Sleman, Yogyakarta, Indonesia.

dhasia.r@ugm.ac.id / dhasia.ramandani@gmail.com

<https://www.linkedin.com/in/dhasia-ramandani/>

Sex Female | Date of birth 25/04/1990 | Nationality Indonesia

- Lecturer (Assistant professor)
- Veterinary pathologist practitioner

WORK EXPERIENCE

2018-present

Lecturer (Assistant Professor)

Department of Bioresource and Veterinary Technology, Vocational College, Universitas Gadjah Mada. Jl. Yacaranda Sekip Unit II, Depok, Sleman, Yogyakarta, Indonesia.

Website: <https://teknologiveteriner.sv.ugm.ac.id/tenaga-pengajar/>

2013-2016

Poultry Health Staff

PT. Charoen Pokphand Indonesia. Jl. Parangtritis IV Ancol, Pademangan, North Jakarta.

Website: <https://cp.co.id/en/>

EDUCATION

2022-2026

Ph.D in Veterinary Pathology

Department of Veterinary Pathology, Graduate School of Veterinary Medicine, Yamaguchi University, Japan.

2015-2017

M.Sc in Veterinary Medicine

Veterinary Science, Faculty of Veterinary Medicine, Universitas Gadjah Mada

2007-2012

Doctor of Veterinary Medicine (DVM)

Faculty of Veterinary Medicine, Universitas Gadjah Mada

HONOURS & AWARDS

- JST-SPRING Doctoral Fellowship Program (2022-2026)
- LPDP-Master Program (2015-2017)

PUBLICATIONS

2026

- A Novel Murine Model of Idiopathic Pulmonary Fibrosis with persistent and Marked Features Using Yama Mice
https://www.jstage.jst.go.jp/article/jivr/74/1/74_1/article/-char/ja/
- Establishment of A Novel Murine Model of Allergic Bronchopulmonary Aspergillosis Using An Eosinophilic Mutant Mouse
https://www.jstage.jst.go.jp/article/jvms/88/1/88_25-0425/article/-char/ja/

2023

- Dermatitis in Ruminants Due to Vitamin C Deficiency: A Brief Review
<https://journal.ugm.ac.id/jsv/article/view/71186/0>

2022

- Pork Detection Test and Meat Physical Quality in Some Traditional Markets in Yogyakarta
<https://mail.jurnal.fapetunipa.ac.id/index.php/JIPVET/article/view/277>
- Importance of Colostrum for Calf Health and Development: A Brief Review
<https://ejournal.unib.ac.id/index.php/jspi/index>
- Serum Biochemistry Profiles in Confirmed Effusive Feline Infectious Peritonitis Cats
https://www.researcherslinks.com/nexus_uploads/files/AAVS_10_1_126-130.pdf

2021

- Benefits of Vitamin C Supplementation on Ruminants Health
<https://repository.unhas.ac.id/eprint/6068/>

2020

- Meat Bone Meal As An Alternative Animal Feed: A Brief Review
<https://ejournal.unsri.ac.id/index.php/peternakan/article/view/10934>
- The Benefits of Teat Dipping as Prevention of Mastitis
<https://jurnal.untidar.ac.id/index.php/jalspro/article/view/2796>
- Effects of Bentonite Clay and Activated Charcoal as Aflatoxin Binders Based on The Immunological and Histopathological Changes in Kampung Chicken
<https://journal.fapetunipa.ac.id/index.php/JIPVET/article/view/94>

2019

- Efficacy of Tetravalent Coryza Vaccine Against The Challenge of *Avibacterium paragallinarum* Serovars A and B Isolates from Indonesia in Chickens <http://www.veterinaryworld.org/Vol.12/July-2019/7.html>
- Therapy Ammonium Chloride-Ascorbic Acid for Lowering Urine Acidity and Struvite Crystallization in Feline Urolithiasis <https://ojs.unud.ac.id/index.php/jvet/article/view/40963>

2018

- The Effect of Broiler Manure with *Lactobacillus casei* Fermentation on the Kampung Chicken Feed Conversion Ratio. <http://ejurnal.bppt.go.id/index.php/JBBI/article/view/2774>

2015

- Blood Glucose and Total Protein Plasma in repeat breeding cows in Yogyakarta
<https://jurnal.ugm.ac.id/jnt/article/view/42755>

Google Scholar: <https://scholar.google.com/citations?hl=en&user=mVPZrYAAAAJ>

ORCID ID: <https://orcid.org/0000-0002-0666-7012>

Research Gate: https://www.researchgate.net/profile/Dhasia_Ramandani

Seminar and Workshop

- Animal Biopsy and Autopsy Training held by Yamaguchi University (2022-2026)
- Introduction to the Biology of Cancer held by John Hopkins University (2026)
- General Histology Course, held by Jordan University of Science and Technology (2026)
- Chicken Behaviour and Welfare Course held by The University of Edinburgh (2020)
- Indonesia Livestock Club Seminar: Biosecurity and Vaccination Approach for Healthy and Productive Chicken (2020)
- Seminar of Irradiation Techniques and Isotop Tracing in Vaccine Production of Animal Livestock (2020)
- Training of Transcriptomic, Proteomic, Cellular, and Molecular Approach on Animal Model (2020)
 - Transcriptomic: RNA extraction, cDNA synthesis, PCR, and qPCR
 - Proteomic: Western Blot, Immunohistochemistry, and Basic Staining
 - Animal Model Research: Insulin Resistance, Unilateral Ureteric Obstruction, Uninephrectomy, and Radiation Nephropathy
 - Sacrifice method for animal laboratory
 - Quantitative analysis

- Training of Histology and Anatomy Application for Clinical Research **(2020)**
 - Histology and Cell Culture for Development of Herbal Drugs
 - Anatomy Education System
 - Animal Laboratory Health Techniques and Approach
 - Euthanasia Techniques of Animal Laboratory
 - Qualification and Quantification of Immunohistochemistry Staining
- Histological Microtechniques Course **(2019)**
 - Experimental design with histological methods
 - Histological staining techniques (Feulgen, Giemsa, Victoria Blue, Hematoxylin Eosin, and Immunohistochemistry staining)
 - Blood smear and buccal smear techniques
 - Evaluation of histological slides

ANNEXES
