# **CURRICULUM VITAE**

# ASSOC. PROF. DR. NURHUSIEN **YIMER DEGU**

Room No: A-GF-89 Staff No: A03875

Department/Unit: Department of Veterinary Clinical Studies, Faculty of Veterinary Medicine,

Universiti Putra Malaysia (UPM).

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E-mail Address: nurhusien@upm.edu.my

Academic Qualifications: DVM (Addis Ababa

University, Ethiopia), PhD (UPM).

**Publications:** 

Link Scopus: H indeks: 9; Citation: 244

https://www.scopus.com/authid/detail.uri?autho

rld=36132312400; Link Google Scholar:

https://scholar.google.com/citations?user=2 Hw

Mu0AAAAJ&hl=en

Link ORCID:

https://orcid.org/0000-0003-3766-8971

# Field(s) of Specialization:

Main Specialization:

Theriogenology and Cytogenetics.

#### Sub Specialization:

- Ruminant medicine.
- Animal physiology.
- Animal production.
- Animal science.

# Research Areas/Topics:

- a) Edible bird's nest (EBN) as alternative reproductive medicine and metabolomics.
- b) Semen cryopreservation and proteomics.
- c) Improving postpartum reproductive performance in cattle.
- d) Endometritis.
- e) In vitro maturation of oocytes.
- Electroejaculation and pain assessment.

#### **Number of Publications:**

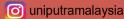
Publication	Quantity	
Journal	52	
Book (Chapter)	1	

# **Number of Students Supervised:**

Status	As a	As a
	chairman	member
Graduated	3	4
Ongoing	4	1
Graduated	1	1
Ongoing	1	1
Graduated		
Ongoing		
	Graduated Ongoing Graduated Ongoing Graduated	Graduated 3 Ongoing 4 Graduated 1 Ongoing 1 Graduated -













# **Main Lead Committee and Previous Management Positions:**

- a) Laboratory coordinator for Theriogenology and Cytogenetics Unit, Department of Veterinary Clinical Studies, Faculty of Veterinary Medicine, UPM.
- b) A member of the Panel of University Internal Auditors for Academic Programs, UPM.
- c) Head of projects under the committee and consultant group for *Ladang Angkat* farms, Faculty of Veterinary Medicine, UPM.
- d) Chairman of organizing committee for workshops on 'Theriogenology', Faculty of Veterinary Medicine, UPM.
- e) A committee member of Student-Centered Learning (SCL) and conducting PBL, UPM.
- f) A member of the Faculty of Veterinary Medicine Exhibition committee, UPM.
- g) Academic Advisor for a group of undergraduate students.
- h) A panel of examiners for clinical conference presentations by DVM students.
- i) As auditor and member of Jawatan Kuasa Kerja Pengurusan Risiko, TPU, UPM.
- j) As a panel member of evaluators for research grants (FRGS) applied to the Ministry of Higher Education, Malaysia.
- k) Chairman of the examination committee for viva voce.
- I) Member of the examination committee for viva voce (Master and PhD).

### Products/Commercialization/Community @ Industry Projects: Translational Research:

a) Evaluation of safety and efficacy of a newly invented Mate intravaginal cattle insert (MICI) for progesterone delivery. Funded by ULTIS Pharmaceuticals, New Zealand.

#### Patent and Copyrights obtained as Leader or Co Researcher (state):

a) EBN based anti-inflammatory solution for post-breeding induced endometritis and boosting fertility in mares (Ref. No.: T202011201).

