

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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Academic Qualifications: DVM (Addis Ababa
University, Ethiopia), PhD (UPM).

Publications:

Link Scopus: H indeks: 9; Citation: 244

<https://www.scopus.com/authid/detail.uri?authorid=36132312400> ;

Link Google Scholar:

https://scholar.google.com/citations?user=2_HwMu0AAA&hl=en

Link ORCID:

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

Number of Students Supervised:

Program	Status	As a chairman	As a member
PhD	Graduated	3	4
	Ongoing	4	-
Masters (MSc & MVSc) (With thesis)	Graduated	1	1
	Ongoing	1	1
Masters (MVM) (Without thesis)	Graduated	-	-
	Ongoing	-	-

Field(s) of Specialization:

Main Specialization:

- Theriogenology and Cytogenetics.

Sub Specialization:

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

Research Areas/Topics:

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

Number of Publications:

Publication	Quantity
Journal	52
Book (Chapter)	1



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.
- l) 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).

