CURRICULUM VITAE

ASSOC. PROF. DR. NURUL HAYAH KHAIRUDDIN

Room No: A-GF-72 Staff No: A03957

Department/Unit: Department of Farm and Exotic Animal Medicine and Surgery/Head of Department of Farm and Exotic Animal Medicine and Surgery,

Faculty of Veterinary Medicine, UPM.

Tel. No.: 03-97693900

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

Academic Qualifications: DVM (UPM), MVM (UPM), PhD (University of Glasgow, UK).

Publications:

Link Scopus: H index: Citation

http://psasir.upm.edu.my/id/eprint/30514/

Link Google Scholar:

https://scholar.google.com/citations?user=MFlj_dQ

AAAAJ&hl=en&oi=ao

Link ORCID: -

Field(s) of Specialization:

Main Specialization:

Equine and Large Animal Surgery.

Sub Specialization:

Equine and Large Animal Surgery.

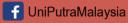
Research Areas/Topics:

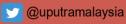
- a) Ultrasonographic Measurements of the tendons and Ligaments of Endurance Horses in Malaysia.
- b) Acellular Collagen Tubular matrix for Long Urethral Regeneration in the Dog.
- c) The development and implementation of OSCE.
- d) Novel Tissue Expander to facilitate Maxillary Expansion in Treating Crossbite and Transverse Maxillary Hypoplasia.
- e) Effect of neupogen-induced peripheral blood mesenchymal stem cells on critical defect (nonunion) bone fracture healing in goat tibiae.
- Defense Transcutaneous Electrical Stem Stimulator using sheep animal model.

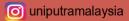
Number of Students Supervised:

Program	Status	As a chairman	As a member
PhD	Graduated	2	
	Ongoing	-	-
Masters (MSc & MVSc) (With thesis)	Graduated	1	<u>-</u>
	Ongoing	-	-
Masters (MVM) (Without thesis)	Graduated		4-
	Ongoing		













Number of Publications:

Publication	Quantity	
Journal	12	
Book	14	

Main Lead Committee and Previous Management Positions:

- a) Head of Department of Farm and Exotic Animal Medicine and Surgery, Faculty of Veterinary Medicine, UPM.
- b) Head Unit of Large Animal Surgery, University Veterinary Hospital (UVH), Faculty of Veterinary Medicine, UPM.
- c) Coordinator of JKK Semakan Soalan dan Jawapan, Faculty of Veterinary Medicine, UPM.

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

- a) Chairman, Equine Lameness and Diagnostic Imaging: Investigation and Interpretation, Centre for Tropical Animal Production and Disease Studies (CENTRAS).
- b) Committee Member, Introduction to the Use of Diode Laser in Veterinary Surgery, Centre for Tropical Animal Production and Disease Studies (CENTRAS).
- c) Chairman, In-House Training: Colic management and Surgery 2017, Department of Medicine and Surgery of Farm and Exotic Animals.
- d) Committee Member, 40th Recent Advances Seminar in Animal Health and Production, Centre for Tropical Animal Production and Disease Studies (CENTRAS).
- e) Committee Member, 40th Recent Advances Seminar in Animal Health and Production, Centre for Tropical Animal Production and Disease Studies (CENTRAS).
- f) Committee Member, Veterinary Association Malaysia Congress.
- g) Committee Member, 35th Recent Advances Seminar in Animal Health and Production.
- h) Committee Member, Workshop on Methodological Issues in Research, Design, and Analysis.