# **CURRICULUM VITAE**

# DR. WAN MASTURA BINTI SHAIK **MOHAMED MOSSADEQ**

Staff No: A02677 Room No: A-1F-55

Department/Unit: Department of Veterinary Preclinical Sciences, Faculty of Veterinary Medicine,

Universiti Putra Malaysia (UPM).

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#### **Academic Qualifications:**

DVM (UPM), MSc (University of Guelph, Canada), PhD (UPM).

#### **Publications:**

Link Scopus:

https://tinyurl.com/wanmasturaScopuslink, H index:

8, Citation: 221 Link Google Scholar:

https://tinyurl.com/wanmasturaGoogleScholarlink Link ORCID: https://orcid.org/0000-0002-9528-7889

#### Field(s) of Specialization:

Main Specialization:

Veterinary/Animal Physiology.

Sub Specialization:

Neuroscience.

Animal behaviour and welfare.

Animal sciences.

Animal welfare.

## **Research Areas/Topics:**

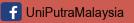
- a) Neurobiology of pain.
- b) Neuropharmacology of natural products (herbs, plants, bioactive compounds-natural & synthetic analogues).
- c) Behavioural neuroscience.
- d) Ruminant (dairy) production.
- e) Animal models of nociception and inflammation.
- f) Wound-healing research.

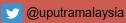
#### Number of Publications:

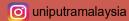
Publication	Quantity	
Journal	20	
Book (chapters)	3	

# **Number of Students Supervised:**

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











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

- a) International Society for Ethnopharmacology Member (2009- till date).
- b) International Association for the Study of Pain Member (2009- till date).
- c) The American Physiological Society Member (2009- till date).
- d) Society for Medicinal Plant and Natural Product Research Member (2009- till date).
- e) Malaysian Society of Applied Biology Member (2009- till date).
- f) Malaysian Society of Pharmacology and Physiology Member (2009- till date).
- g) Jawatankuasa Semakan Soalan dan Skima Jawapan Fakulti Coordinator (2013-2020).
- h) Jawatankuasa Student Centered Learning Coordinator (2014-2017).
- i) *Persatuan Pegawai Akademik* (PPA, UPM) Representative for the Faculty of Veterinary Medicine, UPM (2013-2014).
- j) Jawatankuasa Pendidikan Berterusan (CENTRAS) Committee Member (2014-2017).
- k) Jawatankuasa Promosi Fakulti Committee Member (2014-2017).
- I) Jawatankuasa Semakan Semula Kurikulum Fakulti Committee Member (2014- till date).
- m) Jawatankuasa Kurikulum Fakulti (2021- till date).
- n) Jawatankuasa e-pembelajaran FPV Joint Coordinator (2021- till date).
- o) Jawatankuasa Inovasi Pengajaran dan Pembelajaran UPM (2021- till date).

### Community @ Industry Projects: Translational Research:

- a) Book project in collaboration with DBP and industry.
- b) Rabbit production project in collaboration with the Faculty of Computer Science & Information Technology, UPM, and Good Tree Inc.

#### **Patent and Copyrights:**

- a) InGNeosa (co-researcher): Educational games on neoplastic diseases in small animals.
- b) MyVetPBL (researcher).

