

MOHD NOOR HISHAM MOHD NADZIR

Ph.D. (University of Queensland)

SENIOR LECTURER (DR.)

Department of Biology

Faculty of Science

Tel-Office: 03 89466620

Fax: 03 86567454

mnhisham@upm.edu.my



EXPERTISE

Animal Physiology and Reproductive Biotechnology/ Animal Endocrinology

Dr. Mohd Noor Hisham Mohd Nadzir currently holds the position of Senior Lecturer at the Department of Biology, Faculty of Science. His research interests are on animal physiology, specifically in assisted reproduction including endocrinology studies which involves oestrus synchronisation and superovulation and repeated oocytes recovery using laparoscopic oocyte pick-up (LOPU) in goats and cattle. Long term goal is to develop strategies (e.g. nutritional and reproductive management) and to provide new fundamental knowledge on the interrelationships between nutrition, metabolic homeostasis, liver function and reproductive axis in domestic animals.

CURRENT RESEARCH INTEREST :

Animal reproductive biotechnology and gene expression studies which associated with both conventional and biotechnological breeding techniques such as rapid genetic improvement, increasing reproductive efficiency, advancement in reproductive technology and genetic engineering to enhance the productivity of domestic animals through feeding supplements.

LINK TO POSTGRADUATE FIELD OF STUDY:

Applied and fundamentals animal reproductive physiology, animal studies/ physiology

ADDITIONAL INFORMATION