



## SPECIALISATION OVERVIEW

# Master of Health Science Medical Anatomy

## OBJECTIVE

This programme is centred on research, with a focus on human anatomy. By integrating anatomy with medical sciences, it prepares graduates for roles as researchers, educators, and healthcare professionals, fostering contributions to anatomical knowledge and advancements in the field.

## AREAS

The research areas in anatomy reflect diverse approaches and scopes within the broader field. They can be classified into distinct subfields based on their specific focus and methodologies, as detailed below:

- Basic histology
- Electron microscopy
- Fluorescence microscopy
- Immunohistochemistry
- Gross anatomy
- Clinical anatomy
- Neuroanatomy

## ASSESSMENT METHODS

Proposal Presentation



Progress Report



Finding Presentation



Post-thesis Evaluation



## GRADUATE REQUIREMENT

Publication Equivalent (PE):  $\geq 0.6$

Type of Publication	PE
Indexed Journal	1
Non-indexed Journal	0.7
Indexed Conference Proceeding	0.6
Poster, non-indexed conference proceedings or any publications recognised by the Kulliyyah	0.3

## RESEARCH TRAINING

It is compulsory to undertake independent research, guided by faculty, culminating in the completion of a thesis or research paper. Active engagement in seminars, workshops, and conferences is strongly recommended to remain abreast of the latest advancements in the field.

## DURATION OF STUDY

Full-time: 1 - 3 years

Part-time: 2 - 5 years

## EXPERTISE

- 1) **Assoc. Prof. Dr. Zunariah**  
Histology, Electron Microscopy,  
Bone Graft Substitute & Implant,  
Rabbit Model, Tissue Processing  
[drzuna@iium.edu.my](mailto:drzuna@iium.edu.my)
  
- 2) **Asst. Prof. Dr. Yusoff Sharizal Yusoff  
Azmi Merican**  
Neuroanatomy, Leptin Receptors,  
Vasculature Anatomy  
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- 3) **Asst. Prof. Dr. Hazulin Mohd.  
Radzuan**  
Cell signaling, Microstructure  
Imaging  
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- 4) **Asst. Prof. Dr. Shahida Saharudin**  
Cellular Works, Imaging, Special  
Staining  
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- 5) **Asst. Prof. Dr. Wan Muhamad  
Salahudin Wan Salleh**  
Skeletal Muscle, Diabetes mellitus,  
Toxicology, Chronic Kidney Injury  
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- 6) **Asst. Prof. Dr. Nurulhasanah  
Mustapar**  
Histology, Immunohistochemistry,  
Special staining, Cancer biology  
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