



FACULTY OF MEDICINE
THE NATIONAL UNIVERSITY OF MALAYSIA

DEPARTMENT OF TISSUE ENGINEERING &
REGENERATIVE MEDICINE (DTERM)



MTERMS 2026 POST CONFERENCE WORKSHOP CELL CULTURE WORKSHOP 2.0

Master the essentials of primary cell culture including aseptic handling, cell care, and contamination control in one hands-on experience.



DATE

09th Sept -10th Sept 2026



TIME

8:00 AM - 5:00 PM



LOCATION

**DEPARTMENT OF TISSUE
ENGINEERING & REGENERATIVE
MEDICINE (DTERM) FACULTY OF
MEDICINE UKM**

LIMITED TO 16 PAX ONLY

**REGISTRATION IS NOW
OPEN! SCAN THE QR CODE
FOR MORE INFO**



FOR ENQUIRY



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Mr. Fikeri: 03-9145 7199



HANDS-ON TOPICS

**DAY
1**

- Introduction to cell culture
- Aseptic Technique
- Media Preparation
- Tissue processing (human Wharton's Jelly sample)

**DAY
2**

- Cell culture passaging and maintenance
- Cell trypsinization
- Cell counting using trypan blue staining
- Cell cryopreservation: Freezing & Thawing



LECTURE TOPICS



Speaker: Assoc. Prof. Dr. Daniel Law
"Cell characterization techniques & imaging"



Speaker: Dr. Nur Atiqah Haizum
"Primary cell isolation, culture & maintenance"



Speaker: Assoc. Prof. Dr. Fazlina Nordin
"Application and testing of cell & tissue culture"



FEE STRUCTURE

Student	850
Government staff	1100
Industry	1300

- Get 5% OFF for MTERMS delegates
- Get 5% OFF group discount ! (minimum 3 person)
- Fee will includes: Food, e-certificate, notes and workshop materials