

IMED 7300

Workshop / Course: Microscopy, Optics, Imaging and Analysis in Health Research

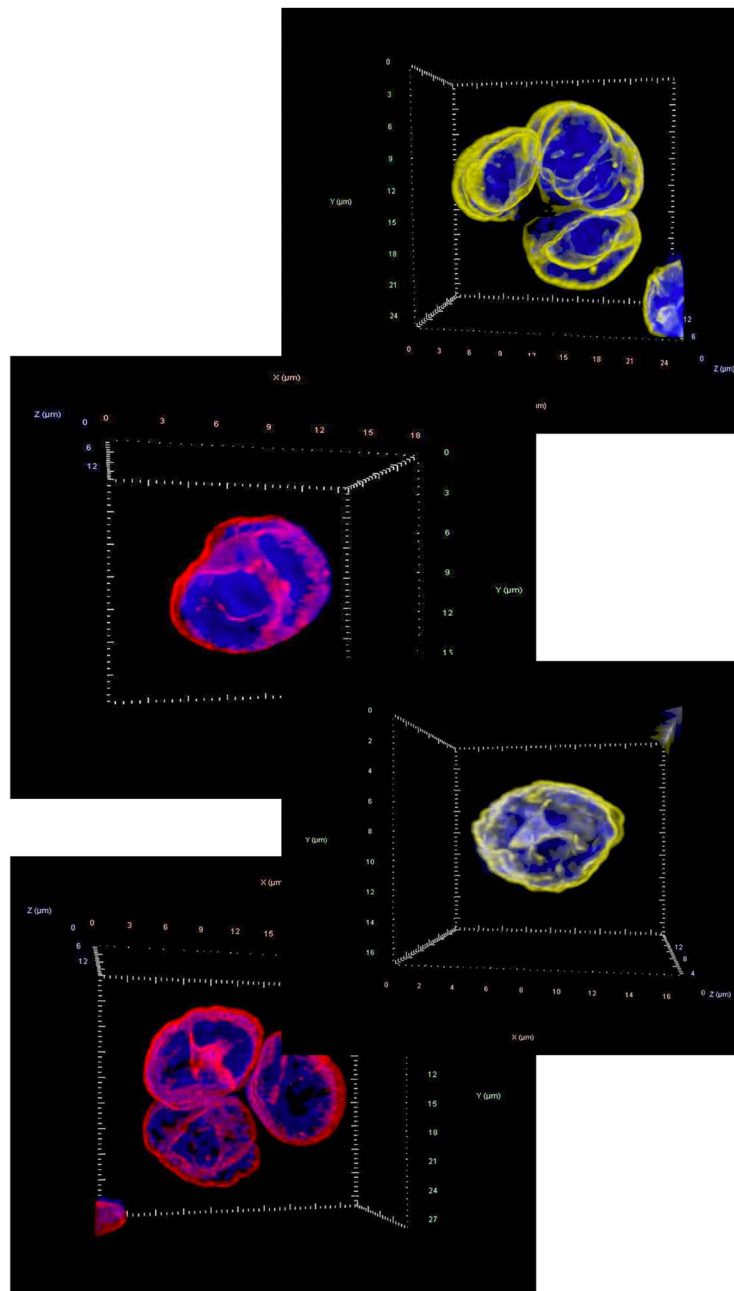
The next workshop
will be offered
November 24th - 28th 2025
U of MB IMED 7300 - 3 credit hours

Topics Covered:

- Basic Microscopy
- Transmitted and Fluorescence techniques
- Theory and practice
- Imaging and Cameras
- Introduction to Image Analysis
- Microscope care and Maintenance overview
- Immuno Staining
- Future Trends in Microscopy

Format:

Lectures by experts in the field
Bench Work
Hands on Imaging
Image Analysis
Journal Clubs



Registration:

Please submit your CV and a short summary of why you are interested in this course to Dr. Sabine Mai at:
Workshop@umanitoba.ca

Participants will be selected based on expressed training needs as space for the course is often limited. When accepted the registration fee must be paid to ensure training spot.

**Applications will be accepted
until October 10th 2025.**

Registration fee: \$800.00
Funding support may be available from BioImaging North America, please contact us for additional information.

Location:

Workshop will take place at
University of Manitoba
Nano & Cell Imaging Facility
Basic Medical Sciences Building
745 Bannatyne Avenue
Winnipeg, MB

Lunches will be provided.