

WORKSHOP: “3D, Spectral Imaging” (Intermediate level workshop – IMED 7302)

Dates: November 20-24, 2017

Location: CancerCare Manitoba, Winnipeg, Manitoba, CANADA

Topics covered:

a) Bench work in the laboratory:

- Spectral imaging and SKY of mouse/human chromosomes
- Fluorescence microscopy in 3D (manual, semi-automated and fully automated measurements and analysis).

b) Imaging in the Genomic Centre for Cancer Research and Diagnosis:

image acquisition of all samples prepared during the course; interactive image analysis

c) Lectures by expert mentors in the field: theory and practice of above techniques imaging, and their application in research and the clinic, discussion and data analysis of images acquired during the course.

d) Journal clubs: Round table discussion of current literature in the field with experts in the field.

Registration: in order to register, please submit your CV and a short summary of why you are interest in this course to Dr. Sabine Mai, Workshop@umanitoba.ca. When registering, you are required to pay a registration fee. **No applications will be accepted after October 20, 2017.**

For more information please refer to our website www.ITMHRT.ca

Early Bird Registration until September 22, 2017: \$750 (Cdn) + Taxes

Registration October 20, 2017 \$850 (Cdn) + Taxes

Cancellations until October 20, 2017: Refund less a \$500 administration fee

Cancellations after October 20, 2017: No refunds

