



WORKSHOP: "MICROSCOPY, OPTICS and IMAGING"

Innovative Technologies In Multidisciplinary Health Research Training (www.itmhrt.ca)

We are glad to announce our next workshop on "Microscopy, Optics and Imaging", which will take place in Winnipeg (Manitoba) from **November 5-9, 2018**.

TOPICS COVERED:

- Basic Microscopy, Live Cell Imaging, Digital Imaging and Documentation, Automated Sample Analysis
- Fluorescent Dyes, Probes, Instruments, Platforms and Applications
- Fluorescent in situ Hybridization, Different Types and Applications of Molecular Imaging
- Introduction to Human Cytogenetics
- FISH experiments, Imaging of Samples, Data Analysis and Discussion, Journal Clubs.

For more information, please e-mail us at workshop@umanitoba.ca

Registration: please submit your CV and a short summary of why you are interest in this course to Dr. Sabine Mai, <workshop@umanitoba.ca>. Participants will be selected based on expressed training needs. Space is limited. If accepted, you will be required to pay a registration fee to secure your training spot. **No applications will be accepted after October 15, 2018.**

Early Bird Registration until October 1, 2018

\$1500 (Cdn)

Registration until October 15, 2018:

\$1800 (Cdn)

Cancellations until October 15, 2018:

Refund less a \$500 administration fee

No Refunds after October 15, 2018

This workshop is sponsored by Empire Genomics and Zeiss Canada

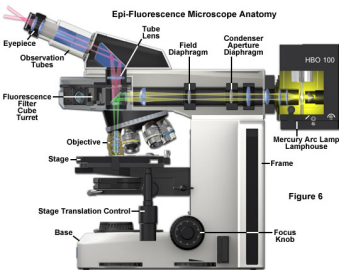
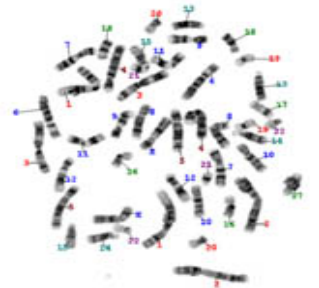
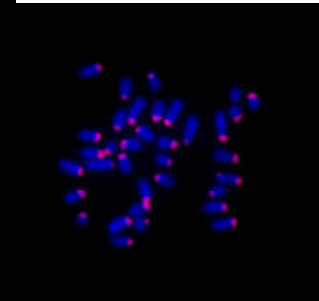


Figure 6

Objective Numerical Aperture Comparison

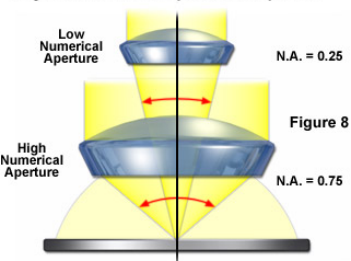


Figure 8

