## Canadian Center for Reproductive Medicine and Clinical Embryology

Course title	Andrology – sperm morphology
Duration	2 days
Fees	CAN \$ 1250

## Course objectives:

Participant trained on this course will receive one-on-one training to develop knowledge and skills in:

sperm morphology by both Kruger's Strict Criteria and World Health Organization (WHO) criteria for sperm morphology; preparation of slides and staining techniques.

- Perform sperm morphology assessments by WHO and Kruger's Strict Criteria (WHO 4th and 5th edition)
- Understand the differences between the two classification systems for assessing sperm morphology
- Prepare morphology slides and practice staining
- Scoring of proficiency morphology slides
- Practical tips to assess sperm morphology
- Quality assurance in sperm morphology assessment

## **Educational teaching methods:**

Interactive discussion and teaching sessions Hands-on laboratory training sessions Live lectures and multimedia presentations

## **Evaluation of trainee:**

Knowledge / Theoretical Component (30%): Multiple choice questions on lab techniques linked to each course module

Practical Skills (50%): Tested on specific lab techniques taught during the training verbal Communication & Comprehension Skills / Integrative Component (20%): PowerPoint talk on a topic linked to a course module and viva voce

Candidates who meet the training requirements and successfully complete the course work will be awarded the Training Certificate

Each participant will receive:

Certificate of Training (issued upon successful assessment by the instructor) and Grading Report