## Canadian Center for Reproductive Medicine and Clinical Embryology

Course title	Andrology – semen analysis – routine
Duration	2 days
Fees	CAN \$ 850

Course objectives:

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

- The male reproductive physiology
- Collection and delivery of semen sample
- Routine semen analysis
- Computer assisted semen analysis (CASA)
- Safety procedures for laboratory personnel
- Review quality assurance methodology for semen analysis
- Proficiency testing for sperm concentration and motility

## **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