

Canadian Center for Reproductive Medicine and Clinical Embryology

Course title	Setting up and managing IVF / Andrology Lab
Duration	3days
Fees	CAN \$ 3500

Course objectives:

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

- How to develop a Quality Assurance plan for an IVF Lab
- Implementing a Total Quality Management Program
- Clinical Laboratories Improvement Amendments (CLIA) guidelines
- Regulation, Licensing and Accreditation
- Quality Control and Quality Assurance in an IVF/Andrology Setup

Selection of indicators and threshold values

- Proficiency Testing
- Quality Management Tools
- Troubleshooting

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