A high-quality colonoscopy requires a good insertion technique with minimal patient discomfort, coupled with a vigilant detection strategy. Taking a patient-centered approach, this training course focuses upon painless endoscope insertion techniques, pain management strategies and regimes for the effective detection of lesions.

Emphasis is also placed upon the effective utilisation of image enhancement techniques such as in the detection of early neoplastic lesions.

Aimed at endoscopists with little or no experience of colonoscopy, this training course teaches valuable skills for delivering an effective and comfortable colonoscopy by utilising a combination of expert tuition and hands-on training.

During the hands-on sessions, participants will be able to improve their insertion techniques using the latest technologies, including the colonoscopy simulator, colon models and ScopeGuide.
AGENDA

Day One

12:00 p.m.
Registration and Lunch

1:00 p.m.
Welcome and Introduction

1:30 p.m.
Hands-On I: Insertion Techniques
- 4x CM-15 colon phantom with ScopeGuide support

4:00 p.m.
Coffe break

4:30 p.m.
Basics for a “Painless Colonoscopy”
- When is a colonoscopy successful?
- Philosophy of painless colonoscopy
- Indications and contraindications for colonoscopy
- Sedation techniques: advantages and disadvantages
- Anatomy of the colon: implications for insertion

6:30 p.m.
End of day one

Day Two

8:30 a.m.
Tour of Endoscope Regional Repair Centre, overview of endoscope repair process

10:00 a.m.
Insertion techniques and painless colonoscopy (1)
- Bowel preparation
- Strategies for dealing with patient pain
- The role of nursing staff
- Psychological preparation for the colonoscopy

11:30 a.m.
Insertion techniques and painless colonoscopy (2)
- Insertion techniques
- Role of technology

1:30 p.m.
Lunch

2:30 p.m.
Hands-on II: Practicing basic insertion techniques
- 4x CM-15 colon phantom with ScopeGuide support

3:30 p.m.
Making the link to everyday life
- How to implement new knowledge in everyday clinical situations

4:00 p.m.
End of the Medical Expert Training and departure

Day Three

8:30 a.m.
Principles of detection
- Withdrawal techniques and effective examination regimes
- Technical aspects of Narrow Band Imaging
- Differentiation of lesions using NBI
- Interactive NBI classification PPT using voting system

12:30 p.m.
Lunch

1:30 p.m.
Hands-on III: Advancing insertion techniques
- 4x CM-15 colon phantom with ScopeGuide support

3:30 p.m.
Making the link to everyday life
- How to implement new knowledge in everyday clinical situations

4:00 p.m.
End of the Medical Expert Training and departure