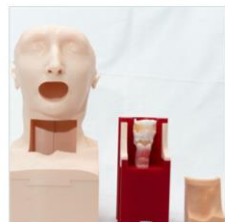




PRODUCT DESCRIPTION

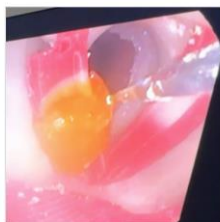
The Laryngology Model brings flexible laryngoscopy, transnasal upper oesophagoscopy and upper oesophageal balloon dilatation into one training set-up. Practise scope access, guidewire placement and upper oesophageal dilatation. Add the Blue-Laser Module for blue-laser polyp removal practice.



Core model



Upper oesophageal dilatation



Blue-laser view

KEY FEATURES

- ✓ Flexible laryngoscopy via transnasal and transoral access
- ✓ Transnasal upper oesophagoscopy and upper oesophageal balloon dilatation
- ✓ Guidewire placement and balloon set-up
- ✓ Rapid reset for repeat teaching
- ✓ Blue-Laser Add-on Module for polyp removal practice

Laryngology Model: core model, upper oesophageal dilatation and Blue-Laser view

Core model, upper oesophageal dilatation and endoscopic Blue-Laser view

WHAT CAN BE PRACTISED

- Flexible laryngoscopy and transnasal upper oesophagoscopy
- Guidewire placement and upper oesophageal balloon dilatation
- Blue-laser polyp removal with the Add-on Module

TRAINING SETTINGS

- ENT and laryngology workshops
- Simulation centres and skills laboratories
- Supervised small-group teaching

EDUCATIONAL VALUE

- Practise scope access, guidewire placement and upper oesophageal balloon work in one set-up
- Repeat the procedure with rapid reset between learners
- Add blue-laser polyp removal to the same model

TECHNICAL SPECIFICATIONS

Access: Transnasal and transoral

Core procedures: Laryngoscopy and upper oesophageal dilatation

Insert: Interchangeable laryngeal insert

Reset: Rapid reset between learner sessions

Add-on module: Blue-Laser polyp removal practice

INTENDED TRAINING APPLICATION

- Flexible laryngoscopy practice
- Transnasal upper oesophagoscopy
- Guidewire and upper oesophageal balloon dilatation
- Blue-laser polyp removal with the Add-on Module

USAGE AND LIFESPAN

RAPID RESET REPEAT TEACHING

Reset between learner sessions.

ONE MODEL CORE ENDOSCOPY SKILLS

Laryngoscopy and upper oesophageal dilatation.

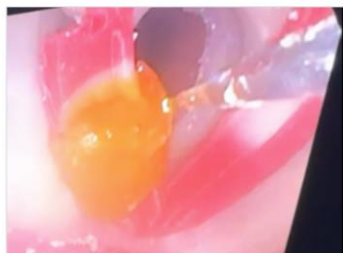
ADD-ON MODULE BLUE-LASER PRACTICE

See the Blue-Laser Module on page 2.



PRODUCT DESCRIPTION

The Blue-Laser Add-on Module adds polyp removal practice to the Laryngology Model. Meltable simulated polyps give learners a clear target. Colour-changing simulated healthy tissue shows if the laser reaches outside the target area.



Endoscopic Blue-Laser view

Blue-Laser Add-on Module: endoscopic view

Endoscopic view of a simulated target during Blue-Laser training

KEY FEATURES

- ✓ Adds blue-laser polyp removal practice
- ✓ Meltable simulated polyps as targets
- ✓ Colour-changing healthy tissue shows if the laser reaches outside the target
- ✓ Clear visual feedback during the procedure
- ✓ Rapid reset for repeat teaching

WHAT CAN BE PRACTISED

- Target and remove simulated polyps
- Observe laser contact beyond the target area
- Practise endoscopic blue-laser handling

TRAINING SETTINGS

- Blue-laser teaching courses
- Simulation centres and skills laboratories
- Supervised small-group teaching

EDUCATIONAL VALUE

- Relate laser placement to visual feedback
- Practise lesion removal in sequence
- Reset and repeat in supervised teaching

TECHNICAL SPECIFICATIONS

Module: Blue-Laser Add-on Module

Fits: Laryngology Model

Targets: Meltable simulated polyps

Feedback: Colour-changing simulated healthy tissue

Reset: Rapid reset between teaching sessions

INTENDED TRAINING APPLICATION

- Blue-laser polyp removal practice
- Endoscopic target selection
- Recognising off-target laser contact
- Instructor-led laryngology teaching

USAGE AND LIFESPAN

MELTABLE POLYPS

TARGET REMOVAL PRACTICE

Clear targets for laser training.

COLOUR CHANGE

OFF-TARGET CONTACT

Shows when the laser reaches healthy tissue.

RAPID RESET

REPEAT SESSIONS

Reset between teaching sessions.