

PARACENTESIS TRAINER

This trainer fulfills the fundamental component of core medical training in diagnostic and therapeutic techniques of Paracentesis, for either palpation or ultrasound guided techniques.

Trainees are able to identify the echogenic anatomy enabling them to learn how to safely insert a needle or catheter into the peritoneal cavity.











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# Skills

- Familiarity with the abdominal regions and underlying anatomy
- Palpation of anatomical landmarks
- · Identification of excess fluid
- Through ultrasound, safe needle/catheter insertion sites
- Insertion of needle into peritoneal cavity for therapeutic or diagnostic purposes
- Professional-to-patient communication
  - 60101 Paracentesis Skin
  - 60102 Paracentesis Pads (x2)
  - 60103 Paracentesis Liver
  - 60104 Paracentesis Spleen
  - 60105 Paracentesis Bowel Insert
  - 60106 Paracentesis Floating Bowel
  - 60107 Paracentesis Clamping Frame
  - 60108 Paracentesis Large Volume Refill System
  - Base Unit
- Funnel

#### Carry Case

# Product Qualities

#### **ANATOMY**

- Torso featuring bony landmarks (pubis symphysis, iliac crest) and umbilicus
- Internal anatomy includes:
  - Liver Bowel
  - Spleen Floating Bowel

#### **REALISM**

- Realistic tissue and needle response

#### **KEY FEATURES**

- Palpation or ultrasound techniques can be practiced (side by side)
- Internal echogenic anatomy to allow recognition of landmarks under ultrasound
- Two 3.5 litre chambers can be filled with water for practise drainage
- Cost effective consumable pads

#### **VERSATILITY**

- Self-sealing pads, withstanding up to 200 needle or up to 100 rocket catheter insertions
- Ability to insert and remove a drain
- Positions both supine and lying on side

#### **SAFETY**

Latex free

# Curriculum References

# UK

# **CORE MEDICAL TRAINEES:**

Core Medical Training (CMT) ARCP Decision Aid, Joint Royal College of Physicians Training Board, 2015, p. 4

#### **GASTROENTEROLOGY SPECIALIST TRAINEES:**

Specialty Training Curriculum for Gastroenterology, Joint Royal College of Physicians Training Board, 2007, p. 38

#### **ONCOLOGY SPECIALIST TRAINEES:**

Specialty Training Curriculum for Medical Oncology, Joint Royal College of Physicians Training Board, 2007, p. 8

# **ACUTE CARE COMMON STEM TRAINEES:**

Acute Care Common Stem Core Training Programme, Royal College of Anaesthetists, 2012, p. 87

### **ADVANCED NURSE PRACTITIONER TRAINEES:**

Curriculum and Assessment Systems for Training in Emergency Medicine, Royal College of Emergency Medicine, 2015, p. 127

# USA

# **EMERGENCY MEDICINE RESIDENTS:**

University of Rochester Medical Center Emergency Medicine Residency Curriculum for Procedural Competency, 2011, p.4

#### **INTERNAL MEDICINE RESIDENTS:**

American Board of Internal Medicine Policies and Procedures, July 2017, p. 4

#### **FAMILY MEDICINE RESIDENCY:**

Procedures for Primary Care, p. 1380-1384.

#### **SURGERY:**

ACGME: Surgery FAQ, p. 5.

#### **DIAGNOSTIC RADIOLOGY:**

ACGME, Review Committee for Radiology, p. 1.

### **INTERVENTIONAL RADIOLOGY:**

ACGME, Program Requirements in Interventional Radiology, p. 9.



# For demonstration or to order

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