

Rocket® Emergency Chest Drain Insertion Pack - Paediatric

The **Rocket® Emergency Chest Drain Insertion Pack** combines the benefits of small bore catheterisation with the ease and reliability of the Seldinger approach. Small bore catheters have been shown to be as effective as larger drains in the treatment of simple or tension pneumothorax ^{1,2}

The emergency pack contains two sizes (12FG & 18FG) of pleural catheter making it suitable for a wide range of patient ages and clinical conditions.

The **Rocket® Emergency Chest Drain Insertion Pack** is for emergency percutaneous insertion of a chest tube for pleural drainage of fluid and air and is particularly suitable for: ³

- Pneumothorax, spontaneous or iatrogenic.
- Traumatic tension pneumothorax
- Pleural Effusions except those with high protein content.
- Low viscosity empyema.

The soft pack contains:

- No 11 blade skin knife
- Tuohy insertion needle, 16G x 9cm, marked 1cm bands
- 70cm x 0.035" stainless steel J tip guidewire
- 14FG, 16FG, 20FG x 19cm dilators,
- 18FG x 28cm PVC pleural catheter with radiopaque stripe and tip complete with removable stiffener
- 12FG x 28cm PVC pleural catheter with radiopaque stripe and tip complete with removable stiffener
- 10ml luer lock syringe,
- 3 way wide bore stopcock,
- Male fir- tree luer connector set for connection to chest drainage system
- Female fir- tree luer connector set for connection to chest drainage system

References:

1. Catheters smaller than 24 French gauge can be used for chest drains. Taylor PM. *BMJ* (1997) 315:186
2. Management of Malignant Pleural Effusions Antunes G, Neville E, *Thorax* (2000) 55:981-983
3. Clinical Evaluation of Seldinger Drainage Kit. Beaumont A C et al *Proceedings of Intensive Care Society Meeting, December 1999.*

Ordering Information	Code
Rocket® PODS Emergency Chest Drain Insertion Pack Supplied sterile per carton of 10 units.	R54544-PODS

