

Decompress the Chest with Objectivity and Confidence!

Capnospot – First Pass Success

- Decompression of tension pneumothorax via needle thoracostomy is lifesaving
- Prehospital Decompression Reduces 24 hour Mortality by $25\%^{(1)}$
- The current method of judging needle decompression success using a "gush of air" and clinical signs is subjective.
- Even well trained providers with correct equipment have Needle Thoracostomy failure rates of 20-50%^(2,3)







- Capnospot provides objective visual confirmation of decompression success or failure by utilizing visual color change, ideal for noisy prehospital environments.
- Small, Lightweight, Compact
- Capnospot is compatible with all decompression devices.
- The Capnospot is more accurate than the standard of care⁽⁴⁾
- Potential to improve decompression rates, reduce the number of procedures, reduce wasted procedures and costs. (4)
- Objective color change is nearly instant (<5 seconds) (4)
- Capnospot indicates if the decompression is non-therapeutic, or catheter loses patency will revert to its original color. (4)
- Functions in Low light environments

Capnospot – KNOW You are in!



www.pneumeric-medical.com