

VERIFICATION OF TUBE PLACEMENT PROCEDURE

ALWAYS USE STANDARD PRECAUTIONS

INDICATION

- To verify the placement of an endotracheal tube

EQUIPMENT

- Esophageal Detector Device (EDD)
- End Tidal Carbon Dioxide Detector (ETCO2 Detector)
- Stethoscope
- Capnography device

PROCEDURE

- After tube placement, apply EDD prior to first ventilation.
- Check for the following:
 - Auscultate the lungs; assess for presence and equality of breath sounds
 - Movement of air through the tube
 - Presence of condensation in the tube
 - Auscultate the stomach; assess for absence of air movement
- Apply capnometer or capnography if available.

DOCUMENTATION

- Response of EDD
- Color change of ETCO2 Detector
- Number and waveform of capnography

RELATED POLICIES/ PROCEDURES

- Oral Endotracheal Intubation Procedure ALS PR 3