



### **Performance Measures**

- Percentage of clinicians that have received hands-on airway training (simulation or non-simulation-based) for basic and advanced airway adjuncts and skills within the past year
- Percentage of patients with initial hypoxia who improve to target saturation of 94–98% by arrival at hospital
- Percentage of patients with respiratory chief complaints for whom both oxygen saturation (SpO<sub>2</sub>) and respiratory rate are measured and documented
- Rate of NIV use in respiratory distress (COPD, congestive heart failure (CHF)) patients with GCS 15
- Documentation of PEEP use with assisted ventilation
- Percentage of patients with advanced airway placement with capnographic verification of correct placement within 1 minute
- Percentage of patients with advanced airway placement who have documentation of waveform capnography for both initial confirmation and repeated verification of placement during transport and at hospital arrival
- Percentage of intubated patients with endotracheal tube verified in proper position upon turnover to receiving facility
- Rate of advanced airway (ETT or SGA) success without hypoxia or hypotension
- First pass success rate and number of intubation attempts
- **National EMS Quality Alliance (NEMSQA) Performance Measures** (for additional information, see [www.nemsqa.org](http://www.nemsqa.org))
  - *Respiratory—01: Respiratory Assessment*

### **References**

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