



ADVANCED AIRWAY MANAGEMENT

Ventilator use in patients with advanced airways
 Waveform capnography ventilated patients
 First attempt endotracheal tube success
 DASH 1A- Definitive airway “sans” hypoxia/hypotension on first attempt
 Verification of ETT placement
 Rapid Sequence Intubation protocol compliance
 Appropriately sized cuffed endotracheal tube for pediatric patients (29 days to 17 years)
 Use of supraglottic airway devices (SGAs) as primary invasive airway devices in transport patients

BLOOD/BLOOD PRODUCTS

Rate of transfusion-related allergic reactions

CLINICAL MANAGEMENT

Unintended neonatal hypothermia
 Blood glucose check for altered mental status
 Appropriate management of blood pressure for aortic emergencies
 Steroids administered to asthmatics prior to arrival at destination hospital
 Management of hypertension in hemorrhagic stroke
 Reliable pain assessment
 Antibiotic administration as early goal directed therapy for patients with suspected sepsis
 Appropriate management of hemorrhagic shock
 Patient temperature
 Neonatal therapeutic hypothermia
 Adult therapeutic hypothermia

VENTILATOR MANAGEMENT

Lung protective ventilation for transport patients

NON-INVASIVE VENTILATION

Non-invasive positive pressure ventilation (NPPV) failure during transport

CARDIOPULMONARY RESUSCITATION

Rate of CPR performed during transport
 Cardiopulmonary Resuscitation (CPR) effectiveness for transport patients

EFFICIENCY

Mobilization time of the transport team
 Scene times for STEMI activation
 Bedside times for STEMI activation
 Bedside time for transport patients

MATERNAL TRANSPORT

High Risk OB: Seizures
 High Risk OB: Persistent Hypertension
 High Risk OB: Delivery during transport

MEDICAL DOCUMENTATION

Clinical Documentation

SAFETY EVENTS

Medication errors on transport
 Unplanned dislodgement of therapeutic devices
 Rate of Serious Reportable Events (SREs)
 Incidence of hypoxia during transport
 Medical equipment failure
 Adverse drug event during transport
 Patient near-miss or precursor adverse events
 Rate of transport-related patient injuries
 Rate of transport-related crew injuries
 Vehicle crash/collision

