

STUDY POINTS

Resuscitation Module

MyEMCert study points can be used to focus areas of study and preparation. The study point does not contain specific information that would lead you to the diagnosis or correct answer but would instead direct you to learning and reference materials.

Resuscitation Study Points

Cardiovascular

- Evaluation and treatment of cardiac arrest
- Evaluation and treatment of suspected pulmonary embolus
- Treatment of cardiac tamponade
- Treatment for PEA
- Treatment of symptomatic bradycardia
- Treatment of tachydysrhythmias
- Treatment of aortic dissection
- Evaluation and treatment of ischemic limb

Neurologic

- Evaluation and treatment of acute ischemic stroke
- Blood pressure treatment in hemorrhagic stroke
- Recognition and treatment of posterior ischemic stroke
- Seizure treatment in pregnancy
- Recognition of critical intracranial pressure elevation
- Evaluation and treatment of undifferentiated coma

Obstetric Gynecologic

- Management of eclampsia
- Seizure management in pregnancy
- Treatment of post-partum hemorrhage
- Management of precipitous delivery
- Cardiac arrest in pregnancy

Neonatal

- Newborn resuscitation
- Neonatal resuscitation after birth complications
- Medication use in newborn resuscitation
- Physiologic changes in the newborn at the time of delivery

Pediatric

- Evaluation and treatment of a child who is unstable without a clear etiology
- Treatment during pediatric medical resuscitation
- Diagnostic evaluation of a child with unexplained tachycardia
- Causes of altered mental status in an infant
- Treatment of suspected child maltreatment
- Treatment of pediatric diabetic ketoacidosis (DKA)
- Treatment of a child with burn injuries
- Treatment of pediatric drowning/near-drowning

Shock

- Evaluation of undifferentiated shock
- Treatment with vasopressors

Trauma

- Standardized evaluation and treatment of seriously injured patient
- Diagnostic evaluation of blunt abdominal trauma
- Life-threatening injuries after thoracic trauma
- Treatment of traumatic cardiac arrest
- Treatment of an electrical injury
- Evaluation and treatment of adult with burn injury
- Evaluation and treatment after hanging injury

Airway and Ventilation

- Airway acquisition and maintenance
- Approach to a difficult intubation
- Treatment of cricothyrotomy complications
- Ventilator management

Invasive Procedures

- Treatment with chest tubes
- Treatment of cricothyrotomy complications

Hospice and Palliative

- End-of-life care treatment
- End-of-life care and decision-making
- Authority of a hospice management agency for emergency department patients
- Appropriate methods for giving bad news to patients

Miscellaneous

- Evaluation and treatment of the unstable overdose patient
- Treatment of alcohol withdrawal
- Treatment of hyperkalemia
- Treatment of hyponatremia

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