

2026 IN-TRAINING EXAM

Gaps in Knowledge Report

The following report describes concepts from the 2026 In-Training Examination that were most misunderstood by examinees. This document is intended to assist and support you in the design of your educational program.

- Hypoperfusion contributes to trauma-associated coagulopathy.
 - Content Code: II.C.6.d.2 Coagulopathy of hemorrhagic shock
 - Keyword Phrase: Trauma: Coagulopathy
- Participation response rates in surveys correlate with satisfaction of patient care.
 - Content Code: II.E.6.d.4 Patient satisfaction measurement
 - Keyword Phrase: Patient satisfaction: Surveys
- Patients of different races often receive inequitable treatments, leading to differences in health outcomes.
 - Content Code: II.E.8.a Social determinants of health considerations in assessment and management of patients: race, language, education status, religion, housing, nutrition, geographic location, rural vs. urban, access to and quality of care, health coverage
 - Keyword Phrase: CAD Rx: Racial disparities
- In a hyperbaric O₂ chamber, less anesthetic flow is delivered than displayed by the flow rotameter which is calibrated at 1 atmosphere.
 - Content Code: II.B.2.c Hyperbaric Oxygen and Anesthesia Care
 - Keyword Phrase: Hyperbaric O₂: Anesthetic mgmt
- Intrapulmonary shunts contribute more than Thebesian veins to venous admixture.
 - Content Code: II.C.2.b.1.b Bronchial and Pulmonary Circulations
 - Keyword Phrase: Physiologic shunt
- Hypotension and bronchospasm from carcinoid syndrome are treated with octreotide.
 - Content Code: II.C.7.e Carcinoid Syndrome
 - Keyword Phrase: Carcinoid syndrome: BP Rx
- Electrocardiogram evaluation is indicated in mitochondrial disorders.
 - Content Code: II.C.8.b.2 Mitochondrial Myopathies
 - Keyword Phrase: Mitochondrial disease: Characteristic
- When asphyxia is suspected in women under 36 weeks of gestation, biophysical profiles are repeated.
 - Content Code: II.D.3.e.2 Antepartum Fetal Assessment and Therapy (Ultrasonography, Fetal Heart Rate Monitoring, Nonstress Test, Stress Test, Biophysical Profile, Umbilical Blood Flow, Middle Cerebral Artery Blood Flow)
 - Keyword Phrase: Biophysical profile: Interpretation