

The following report describes concepts from the 2025 In-Training Examination (ITE) that were most misunderstood by examinees. This document is intended to assist and support you in the design of your educational program.

Stage 2 excitation is avoided with high concentrations of sevoflurane.

- Content Code: I.B.3.a – Stages and Signs of Anesthesia; Awareness under Anesthesia
- Keyword Phrase: Inhalational induction: Excitation

Increased GABA transmission in the pontine reticular activating system leads to increased wakefulness.

- Content Code: I.C.1.b.1.a.2.b – Reticular Activating System
- Keyword Phrase: Reticular activating system

Acute symptomatic SIADH is treated with 3% saline.

- Content Code: II.C.7.a.2.b – Inappropriate ADH Secretion
- Keyword Phrase: SIADH: Rx

FVC < 30% of predicted is a risk factor for postoperative respiratory complications in Duchenne muscular dystrophy.

- Content Code: II.C.8.b.1 – Muscular Dystrophies: Duchenne's, Becker's, Limb-Girdle, Congenital, Myotonic
- Keyword Phrase: Duchenne MD: Anesthetic mgmt

SOFA (Sequential Organ Failure Assessment) score uses laboratory evaluation of organ dysfunction to assess the severity of a patient's physiologic deterioration.

- Content Code: II.D.12.a.2.a – Sequential (Sepsis Related) Organ Failure (SOFA) Assessment Score
- Keyword Phrase: SOFA score: Calculation

Coercive leadership style provides clear direction in a crisis situation.

- Content Code: II.E.7.d.1 – Leadership
- Keyword Phrase: Physician leadership: Styles

According to ASRA guidelines, there is no delay in warfarin administration after neuraxial catheter removal.

- Content Code: II.B.1.f.1 – American Society of Regional Anesthesia and Pain Medicine (ASRA) Guidelines for Regional Anesthesia in the Patient Receiving Antithrombotic or Thrombolytic Therapy
- Keyword Phrase: ASRA guidelines: Epid cath removal