Supplemental Table 1. Representative Content Deemed Trauma Related from the Initial Certification in Anesthesiology Content Outline Which is Not Found in Section II.D.9 Trauma Anesthesia

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| Heading | General Theme | Specific Examples |
| Anatomy | * Topographical Anatomy as landmarks
 | * Cricothyroid Membrane, Jugular Veins, etc.
 |
| * Radiological and Ultrasound Anatomy
 | * Chest, Brain, Spine, Neck, etc.
 |
| Physics, Monitoring, Anesthesia Delivery Devices | * Physics
 | * Carbon Monoxide, etc.
 |
| * Instrumentation
 | * Fluid Warmers, Echocardiography, Point-of-Care Ultrasound, etc.
 |
|  | * Intracranial Pressure, Coagulation, etc.
 |
| * Monitoring
 | * Effects on CNS, etc.
 |
| Pharmacology | * Anesthetics-Gases and Vapors
 |  |
| * Oral Anticoagulants and Anti-platelets
 | * Mechanism of Action, Effects on monitoring, Implications for Regional Anesthesia, etc.
 |
| Preoperative Patient Evaluation | * Preparation for Anesthesia
 | * Full Stomach Status, Implications for Airway Management, etc.
 |
| General Anesthesia | * Airway Management
 | * Identification of Difficult Airway, Techniques for Managing Airway, Surgical Airway, Endobronchial Intubation, etc.
 |
| Common Complications |  | * Hypothermia
 |
| Central & Peripheral Nervous System | * Physiology, Anatomy
 | * Cerebral Perfusion Pressure, Cerebral Blood Flow Autoregulation, Subdural and Subarachnoid Spaces, etc.
 |
| * Clinical Science
 | * Glasgow Coma Scale, Spinal Shock, Fluid Management, etc.
 |
| Respiratory System | * Ventilation, Diffusion, Blood Gas
 | * Hypoxic Pulmonary Vasoconstriction, Apneic Oxygenation, Blood Gas Interpretation, etc.
 |
| * Clinical Science
 | * Chest, Bronchial, and Upper Airway Trauma, etc.
 |
| Cardiovascular System | * Physiology
 | * Venous Return, Blood Pressure Monitoring, Microcirculation, etc.
 |
| * Pathology
 | * Tamponade, PE, Shock States, etc.
 |
| Hematologic System | * Transfusions
 | * Indications, Blood Components, Reactions, Complications, MTP, etc.
 |
| * Disorders
 | * Coagulopathy, Fibrinolysis, etc.
 |
| Regional Anesthesia |  | * Relevant Anatomy, Management, etc.
 |
| Critical Care | * Shock
 | * Etiology, Sepsis, Multiple Organ Dysfunction, etc.
 |
|  | * Drowning
 |
| Special Problems | * Organ Donation
 | * Management, Brain Death Criteria, etc.
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