Below you will find the topics and their accompanying references for the 2020 Surgical Critical Care Continuous Certification Assessment. References that are available open source are indicated with a green star ★ and the entire citation is a link to the open access source. References that are not available open access have a link in their PubMed ID to the abstract.

Diplomates are neither required nor expected to read all of these references before or during the completion of the assessment.

Biostatistics


Blood Component Therapy


  [PMID: 23354228]

**Blunt Cerebrovascular Injury**

  [PMID: 20808220]

  [PMID: 17481530]

**Burn Resuscitation**

  [PMID: 29398078]

**Cardiac Arrest After Cardiac Surgery**

  [PMID: 28122680]

**Cardiac Assist Devices**

  [PMID: 27342573]

  [PMID: 20642766]

**Cardiogenic Shock**

  [PMID: 26304287]


Delirium


End of Life Care


[PMID: 28146230]


### Fungal and Viral Infections

[PMID: 25500709]

[PMID: 25006721]

[PMID: 28705753]

### Gastrointestinal Bleeding, Upper

[PMID: 29374489]

[PMID: 30354950]

### Hypovolemic Shock


[PMID: 23560283]

[PMID: 20554319]

Mesenteric Ischemia


Neurogenic Shock


Nosocomial Infections


Nutritional Therapy


Oxygen and Other Gas Therapies


Pain Management and Sedation


Patient Safety and Systems of Care


Penetrating Neck Injury


Personal Protective Equipment in a Pandemic

- United States Department of Labor. OSHA Laws & Regulations; 1910 Subpart I-Personal Protective Equipment.

Pneumonia, Ventilator-Associated (Hospital-Acquired)


Post-Cardiac Surgery, Early Management

Priorities in the Use of Critical Care Resources


Pulmonary Edema


Pulmonary Embolism


Respiratory Failure, Acute

[PMID: 28441237]

Respiratory Monitoring (Pressures and Compliance Resistance)

[PMID: 22546221]

Renal Failure

[PMID: 30673539]

[PMID: 27181456]

Septic Shock

[PMID: 29490185]

[PMID: 18184957]

[PMID: 20200382]

[PMID: 30575845]


Serum Osmolarity and Electrolytes


Traumatic Brain Injury – Intracranial Pressure Monitoring


**Vasopressor and Vasodilator**