

Acute Care Surgery Education Topics

Burns:

1. Acute Burn Resuscitation
2. Necrotizing Acute Soft Tissue Infections
3. Frostbite
4. Chemical Burn
5. Electrical Burn
6. Abdominal Compartment Syndrome in Burn
7. Giant Wound Management
8. Methamphetamine Epidemic: Effect on Iowa Healthcare
9. Burn Wound Management
10. Inhalation Injury/Management
11. Rehab Lectures on Positioning, Range of Motion, Scarring, and Splinting
12. Pediatric Abuse and Inflicted Burns

General Surgery:

1. SILS (Single Incision Laparoscopic Surgery)
2. Advancements in Ventral Hernia Repair
3. Diagnosis & Management of Gallstone Disease
4. Diagnosis & Management of Diverticulitis
5. Diagnosis & Management of Ventral Hernias
6. ICU Management of the Acute Abdomen, Pancreatitis
7. Necrotizing Pancreatitis
8. Post-op Respiratory Failure
9. Surgical Procedures in Management of Biliary Obstruction
10. Transfusion Risks
11. Management of Acute and Chronic Bowel Obstruction
12. Upper and Lower GI Bleeding

Trauma:

1. Trauma Care in the ICU
2. Abdominal Trauma
3. Emergency Room Procedures
4. The Difficult Trauma Airway
5. Ventilation & Tracheotomy
6. Thoracic Trauma
7. Prioritize Multiple System Injury
8. Trauma Resuscitation
9. Massive Transfusion in Severely Injured Patients
10. Fall Injury Prevention
11. Injuries in Morbid Obesity
12. Trauma in the Neck
13. Pancreatic Injury
14. Hepatic Injury
15. Characteristic of Rural Trauma and Injury Prevention Strategies