

Introduction

- **Strategies for Reducing Variation in Surgical Outcomes**
- **Optimizing Patient Safety in Surgery**

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- **Assessment in Cardiac and Non-Cardiac Risk Factors**
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- **Respiratory Failure after Surgery or Trauma**
- **Complications of Acute Fluid Loss and Replacement**
- **Acute Renal Dysfunction**
- **Complications of Nutritional Support**
- **Complications of Anticoagulants and Blood Transfusion**
- **Complications of Antibiotic Therapy**
- **Complications of Hypovolemic and Septic Shock**
- **Complications Associated with the Use of Invasive Devices in the Intensive Care Unit**

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- **Complications of Abdominal Wall Surgery and Hernia Repair**
- **Complications of Biliary Tract Surgery and Trauma**
- **Complications of Intestinal Surgery**
- **Complications of Gastric Surgery**
- **Complications of Hepatic Surgery and Trauma**
- **Complications of Pancreatic Surgery and Trauma**
- **Complications of Splenic Surgery and Splenic Injury**
- **Complications of Laparoscopy in General Surgery**

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- **Complications of Breast Surgery**
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- **Complications in Pancreatic and Gastrointestinal Neuroendocrine Tumors**

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- **Venous Disease and Therapy**
- **Complications of Endovascular Procedures**
- **Complications of Open Arterial Vascular Surgery**

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- **Complication of Dislocations**
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- **Complications of Treatment of the Hand**

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