



AMERICAN BOARD OF SURGERY

**SURGICAL CRITICAL CARE: CONTENT OUTLINE FOR THE CERTIFYING
AND RECERTIFICATION EXAMINATIONS**

<u>Topic</u>	<u>Weight*</u>
I. Initial Resuscitation	6%
II. Cardiovascular Physiology, Pathophysiology, and Therapy	10%
III. Respiratory Physiology, Pathophysiology, and Therapy	9%
IV. Fluid and Electrolyte Pathophysiology and Therapy	11%
V. Neurological Physiology, Pathophysiology, and Therapy	5%
VI. Metabolic, Endocrinologic, and Nutritional Effects of Surgical Illness	5%
VII. Infectious Disease, Pathophysiology, and Therapy	10%
VIII. Hematologic Disorders Secondary to Acute Illness/Blood Transfusion	2%
IX. Acute Gastrointestinal, Genitourinary, and Obstetric-Gynecologic Disorders	10%
X. Trauma	10%
XI. Thermal Injury	4%
XII. Monitoring, Bioengineering, and Biostatistics	6%
XIII. Life-Threatening Pediatric Conditions	2%
XIV. Principles and Techniques of Administration and Management	3%
XV. Pharmacology, Pharmacokinetics, and Drug Metabolism in Critical Illness	2%
XVI. Ethical and Legal Aspects in Surgical Critical Care Medicine	2%
XVII. Immunology, Transplantation, and Cell Biology	4%

*Percentage of questions to be included. Actual percentages will vary slightly from year to year.