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TEXTBOOK OF

SURGERY

The Biological Basis of
Modern Surgical Practice

VOLUME 1

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Volume 1 (上册)

DAVID C. SABISTON, JR., M. D.

科学出版社

Harcourt Asia

W. B. Saunders

Textbook of Surgery 15th Edition

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Hiatal Hernia and Gastroesophageal Reflux

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Surgical Disorders of the Pericardium

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Surgical Aspects of Diabetes Mellitus

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The Small Intestine: Anatomy; Physiology; Intestinal Obstruction

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Radionuclide Evaluation of Coronary Artery Disease

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Trauma: Management of the Acutely Injured Patient

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Thoracoscopy

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Arterial Injuries

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Crohn's Disease (Regional Enteritis)

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Liver Transplantation

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Ventricular Septal Defects; Cardiopulmonary Bypass for Cardiac Surgery

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Pancreas Transplantation

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Ebstein's Anomaly

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Acute Suppurative Mediastinitis

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Multiple Endocrine Neoplasia Syndromes

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Raynaud's Syndrome

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Peritoneovenous Shunts for Intractable Ascites

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The Use of Cardiovascular Pharmacologic Agents in Surgical Patients

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Benign Neoplasms of the Colon, Including Vascular Malformations

GEORGE S. LEIGHT, JR., M.D.

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Nodular Goiter and Benign and Malignant Neoplasms of the Thyroid

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Fractures of the Tibia, Fibula, Ankle, and Foot

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Soft Tissue Sarcomas

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Disorders of the Lungs, Pleura, and Chest Wall: Anatomy

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Congenital Lesions of the Coronary Circulation; Cardiac Pacemakers

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Molecular Biology in Surgery; Surgical Aspects of Acquired Immunodeficiency Syndrome; Immunobiology and Immunotherapy of Neoplastic Disease; The Thyroid Gland: Physiology; Hyperthyroidism; Thyroiditis; Meckel's Diverticulum; Carcinoma of the Colon, Rectum, and Anus; Arteriovenous Fistulas

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Plastic and Maxillofacial Surgery

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Femoral Artery Aneurysms; Popliteal Artery Aneurysms

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Subclavian Steal Syndrome

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Tumors of the Duodenum and Small Intestine

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Tracheostomy and Its Complications

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Surgical Management of Pulmonary Emphysema; Extracorporeal Membrane Oxygenation

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Disorders of the Lymphatic System; Femoropopliteal and Femoro-infrapopliteal Bypass; Renovascular Disease

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Fractures of the Pelvis, Femur, and Knee

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Abdominal Wall, Umbilicus, Peritoneum, Mesenteries, Omentum, and Retroperitoneum

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Cardiopulmonary Bypass for Cardiac Surgery

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The Spleen

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The Liver: Anatomy and Physiology; Pyogenic and Amebic Liver Abscess; Neoplasms of the Liver; Hemobilia

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Arterial Substitutes

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Ulcerative Colitis

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Surgical Complications

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Surgical Treatment of Pulmonary Tuberculosis

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Clinical Outcomes in Surgery

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Fat Emboli Syndrome

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Principles of Operative Surgery: Antisepsis, Technique, Sutures, and Drains

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The Biliary System: Acute Cholecystitis; Chronic Cholecystitis and Cholelithiasis; Cholangitis

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Renal Transplantation

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Bites and Stings

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Tumor Markers

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The Hand: Tendon Injury and Repair

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The Pituitary and Adrenal Glands

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Carcinoid Tumors and the Carcinoid Syndrome

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The Esophagus: Historical Aspects and Anatomy; Physiology; Disorders of Esophageal Motility; Diverticula and Miscellaneous Conditions of the Esophagus; Esophagoscopy; Tumors of the Esophagus

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Ventricular Septal Defects; Double Outlet Right Ventricle

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The Stomach and Duodenum: Historical Aspects, Anatomy, Pathology, Physiology, and Peptic Ulcer Disease; Lymphoma of the Stomach

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The Urinary System

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Percutaneous Transluminal Angioplasty

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The Artificial Heart

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The Immunology of Transplant Antigens; Mechanisms and Characteristics of Allograft Rejection

HIRAM C. POLK, JR., M.D.

Ben A. Reid, Sr., Professor and Chairman, Department of Surgery, University of Louisville School of Medicine, Louisville, Kentucky.

Principles of Preoperative Preparation of the Surgical Patient

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The Surgical Approach to Morbid Obesity

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Arterial Substitutes; Raynaud's Syndrome

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Burns: Including Cold, Chemical, and Electric Injuries

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Burns: Including Cold, Chemical, and Electric Injuries

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Lesions of the Chest Wall

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Mesothelioma

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Clinical Outcomes in Surgery

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Anesthesia and Postoperative Analgesia

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Venous Injuries

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Fractures of the Spine

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Surgical Complications of Cirrhosis and Portal Hypertension

MICHELLE L. ROBBIN, M.D.

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The Acute Abdomen

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The Male Genital System

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Abdominal Wall, Umbilicus, Peritoneum, Mesenteries, Omentum, and Retroperitoneum

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The Colon and Rectum: Surgical Anatomy and Operative Procedures; Physiology; Diagnostic Studies; Intestinal Antisepsis

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Gallstone Ileus and Fistula

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The Immunology of Transplant Antigens; Mechanisms and Characteristics of Allograft Rejection

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Appendicitis; Pulmonary Embolism; Chronic Pulmonary Embolism; Disorders of the Arterial System: Introduction; Anatomy; Aneurysms; Subclavian Artery Aneurysms; Visceral Arterial Aneurysms; Aortic Abdominal Aneurysms; Thrombo-Obliterative Disease of the Aorta and Its Branches; Takayasu's Arteritis; Thrombotic Obliteration of the Abdominal Aorta and Iliac Arteries (Leriche's Syndrome); Iliac Arterial Occlusion; Arteriovenous Fistulas; Carcinoma of the Lung; Congenital Deformities of the Chest Wall; The Mediastinum; Patent Ductus Arteriosus, Coarctation of the Aorta, Aortopulmonary Window, and Anomalies of the Aortic Arch; The Coronary Circulation; Congenital Lesions of the Coronary Circulation; Cardiac Neoplasms

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Congenital Lesions of the Coronary Circulation

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Laparoscopic Surgery

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Vascular Compression of the Duodenum

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Acute Renal Failure in Surgical Patients: Prevention and Treatment

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Pulmonary Infections; The Pleura and Empyema

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Amputation and Limb Substitution; Infections and Neoplasms of Bone

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Benign Tumors of the Stomach; Pilonidal Cysts and Sinuses; Pulmonary Embolism; Chronic Pulmonary Embolism

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Melanoma

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Blood Transfusions and Disorders of Surgical Bleeding; The Spleen

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Fluid and Electrolyte Management of the Surgical Patient

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Fluid and Electrolyte Management of the Surgical Patient

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Circulatory Problems of the Upper Extremity; Thoracic Outlet Syndrome

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Cardiac Neoplasms

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Principles of Therapeutic Immunosuppression

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Abdominal Wall, Umbilicus, Peritoneum, Mesenteries, Omentum, and Retroperitoneum

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Melanoma

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Circulatory Problems of the Upper Extremity

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Surgical Disorders of the Ears, Nose, Paranasal Sinuses, Pharynx, and Larynx

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Pancreas Transplantation

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Organ Preservation

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Fractures and Dislocations of the Shoulder, Arm, and Forearm

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Transposition of the Great Arteries

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The Acute Abdomen

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Transplantation: Historical Aspects

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Mesothelioma

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Lung Transplantation

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Mesothelioma

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Pulmonary Infections; The Pleura and Empyema

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Corrosive Strictures of the Esophagus

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Bronchoscopy

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Principles of Therapeutic Immunosuppression

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Neuroradiology

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Stereotactic Neurosurgery

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Surgical Aspects of Acquired Immunodeficiency Syndrome

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Bronchoscopy; Atrial Septal Defects, Ostium Primum Defects, and Atrioventricular Canals; Tetralogy of Fallot

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Replantation of Amputated Limbs and Digits

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Fractures of the Pelvis, Femur, and Knee

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Surgical Management of Failed Angioplasty

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Shock: Causes and Management of Circulatory Collapse

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Truncus Arteriosus

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Ventricular Septal Defects; Double Outlet Right Ventricle

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The Male Genital System

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Multiple Endocrine Neoplasia Syndromes; The Parathyroid Glands; The Pituitary and Adrenal Glands

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Subclavian Steal Syndrome

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Neurosurgery: Historical Aspects; Intracranial Tumors; Intracranial Infections; Intraspinal Tumors; Ruptured Lumbar Intervertebral Disc; Cervical Disc Lesions; Peripheral Nerve Injuries

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Homeostasis: Bodily Changes in Trauma and Surgery

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Traumatic Aneurysms of the Aorta; Dissecting Diseases of the Aorta; Aneurysms of the Thoracic Aorta; Disorders of the Lungs, Pleura, and Chest Wall: Anatomy; Clinical and Physiologic Evaluation of Respiratory Function

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