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Titolo	Surgical Metabolism : The Metabolic Care of the Surgical Patient // edited by Kimberly A. Davis, Stanley H. Rosenbaum
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ISBN	1-4939-1121-X
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Descrizione fisica	1 online resource (303 p.)
Disciplina	610 616.028 616028 617
Soggetti	Surgery Critical care medicine General Surgery Intensive / Critical Care Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Introduction to Metabolism -- Fluid and Electrolytes -- Acid–Base Physiology -- Starvation -- Metabolism in the Trauma Patient -- Burns -- Obesity -- Malignancy -- Sepsis and Nutrition -- Intestinal Failure -- Enteral Nutrition -- Parenteral Nutrition -- Considerations in Organ Failure -- Endocrine Perturbations in Critical Illness -- Geriatric Considerations.
Sommario/riassunto	This volume is a comprehensive, state-of-the-art review for clinicians with an interest in the peri-operative nutritional management of all surgical patients. The text reviews normal physiology, the pathophysiology of starvation and surgical stressors, and focuses on appropriate nutritional repletion for various common disease states. Specifically, the text addresses the severe metabolic demands created by systemic inflammation, infection, and major insults such as trauma and burns. In addition, the book addresses the growing problem of obesity in surgical populations, including appropriate strategies directed towards the metabolic management of these patients. The text

is designed for clinicians across levels of training and provides clear and concise evidence based guidelines for the metabolic management and nutritional support of the surgical patient. Written by experts in the field, **Surgical Metabolism: The Metabolic Care of the Surgical Patient** is a valuable resource for all clinicians involved in the care of the critically ill.

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