Metabolic & Therapeutic Aspects of Amino Acids In Clinical Nutrition

Strategies for the metabolic and therapeutic aspects of amino acids in clinical nutrition. Since its publication, a number of very important advances have been made in the field and they are needed to sustain further interest in the field.

Atlas of Metabolic Diseases Second Edition

This comprehensive guide for health practitioners covers all aspects of amino acid therapy and lists conditions which are treated with amino acid therapy. Topics include amino acid therapy for cancer, muscle disease, immunodeficiency, and inborn errors of metabolism. This atlas also includes chapters on the metabolism and nutrition of individual amino acids, including the role of amino acids in the pathogenesis of disease, and the use of amino acids in nutrition therapy.

Chemical Concepts of Amino Acids, Peptides, and Proteins

This book covers the biochemistry of amino acid metabolism in the context of health and disease. It deals with the synthesis, transport, and metabolism of amino acids in the body, and discusses the role of amino acids in the pathology of various diseases. The book also covers the use of amino acids as therapeutic agents in various clinical settings.

Cancer Cachexia

Cancer cachexia is a complex syndrome characterized by diminished nutrient intake and intermediary protein metabolism and evaluates current therapeutic approaches to the management of cancer cachexia. This volume provides a new approach as well as a broader perspective to the metabolic and therapeutic aspects of amino acids in clinical nutrition.

Branched Chain Amino Acids in Clinical Nutrition: Volume 1

This book covers basic processes at the cellular level, inherited defects in branched chain amino acid metabolism, and their clinical consequences. It deals with the molecular basis of branched chain amino acid disorders, the role of branched chain amino acids in intermediary metabolism, and the use of branched chain amino acids as therapeutic agents in various clinical settings.

The Ketogenic Diet and Metabolic Therapies

A comprehensive scientific resource on the ketogenic diet, covering the latest research and clinical trials. It discusses the metabolic effects of the ketogenic diet, its therapeutic applications in various diseases, and the safety and side effects of the diet. The book also provides practical guidelines for implementing the ketogenic diet in clinical practice.

Metabolic & Therapeutic Aspects of Amino Acids In Clinical Nutrition, Second Edition

Updated edition of this book is a comprehensive guide for health practitioners on the use of amino acids in clinical nutrition. It covers the biochemistry of amino acid metabolism in the context of health and disease, and discusses the role of amino acids in the pathology of various diseases. The book also covers the use of amino acids as therapeutic agents in various clinical settings.

The Institute of Medicine

A report by the Institute of Medicine on the use of amino acids in clinical nutrition. It provides an overview of the role of amino acids in intermediary metabolism and discusses the use of amino acids as therapeutic agents in various clinical settings. It also covers the safety and side effects of amino acid therapy.

Taurine (2-aminoethanesulfonic acid)

An enigmatic compound abounding in animal tissues. Some of its physiological functions are related to homeostatic functions of the patient. Ketogenic Diet and Metabolic Therapies is the first comprehensive scientific resource on the ketogenic diet, covering the latest research and clinical trials. The book discusses the metabolic effects of the ketogenic diet, its therapeutic applications in various diseases, and the safety and side effects of the diet. The book also provides practical guidelines for implementing the ketogenic diet in clinical practice.