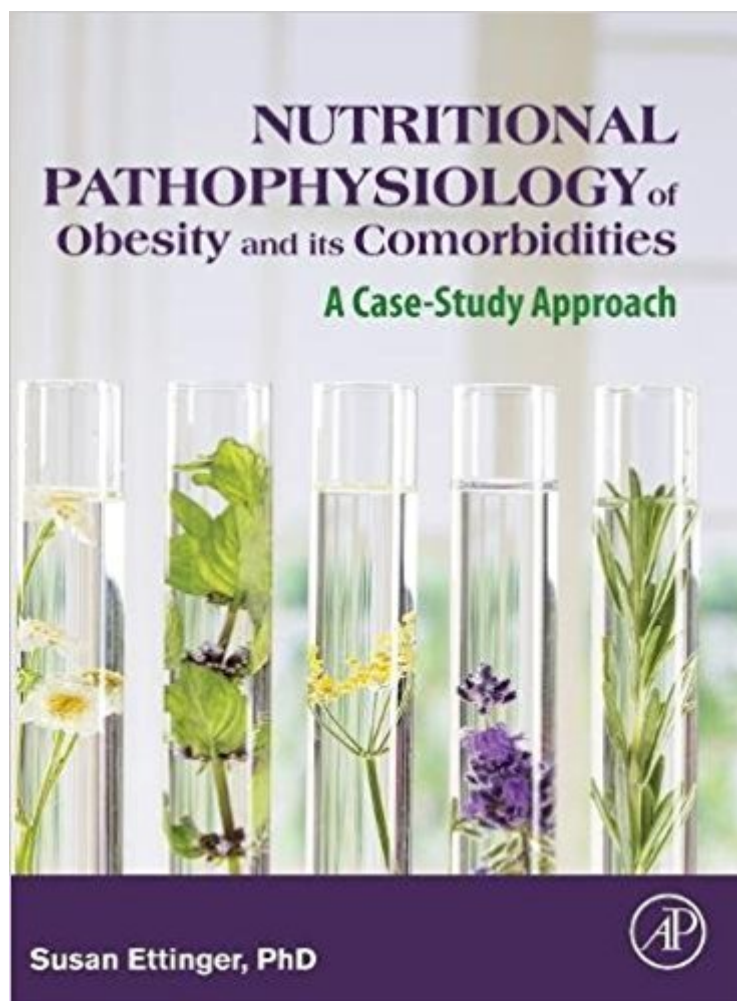




Ebook Directory
the best source of ebook

The book was found

Nutritional Pathophysiology Of Obesity And Its Comorbidities: A Case-Study Approach



Synopsis

Nutritional Pathophysiology of Obesity and Its Comorbidities: A Case-Study Approach challenges students and practitioners to understand the role of nutrients within the pathophysiology and development of disease, specifically those diseases which develop as a result of obesity. Through a case-based approach, the author presents complex clinical scenarios that require multiple treatment strategies, including targeted diet modification as an adjuvant to medical therapy. The book is divided into 9 modules and 5 appendices each of which covers aspects of obesity and its comorbidities. Within each module, a case is detailed with relevant history, laboratory and physical data, and follow-up information. Each case is followed by a resource section which delineates current understanding of the pathophysiology of the condition, as well as the actions of nutrients and food components shown to modify these processes. A "further readings" section cites current supporting clinical and basic literature as well as published guidelines. Explores how obesity is a key player in the pathophysiology of many diseases, including diabetes mellitus, chronic renal failure, hypertension, and atherosclerosis. Integrates current understandings of the molecular mechanisms of nutrient action on the processes of disease development and treatment. Presents students and early practitioners with complex clinical scenarios through a practical case-based approach.

Book Information

Hardcover: 334 pages

Publisher: Academic Press; 1 edition (September 29, 2016)

Language: English

ISBN-10: 0128030135

ISBN-13: 978-0128030134

Product Dimensions: 8.5 x 0.8 x 11 inches

Shipping Weight: 2.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #153,227 in Books (See Top 100 in Books) #19 in Books > Textbooks >

Medicine & Health Sciences > Medicine > Clinical > Endocrinology #77 in Books > Medical

Books > Medicine > Internal Medicine > Endocrinology & Metabolism #85 in Books >

Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Pathology

Customer Reviews

Susan Ettinger has focused her career at the interface of nutrition science and medicine. She began

her nutrition studies with the hypothesis that the non-physician medical nutrition scientist was urgently needed to liaison with clinicians and researchers to translate nutritional findings from bench to bedside. She undertook a doctoral curriculum combining nutrition and medical sciences at Columbia University and postdoctoral training in the molecular biology of cancer, aging and immunology at Cornell University Medical Center. She was awarded an R25 grant from NCI to study the feasibility of training post-masters students in cancer nutrition and subsequently joined Dr. Pi Sunyer at the New York Obesity Research Center to test the curriculum with postdoctoral candidates. She continues to collaborate with faculty at Columbia University Medical Center to develop a curriculum to disseminate information at the interface of nutrition, obesity and cancer to health science professionals at multiple training levels.

[Download to continue reading...](#)

Nutritional Pathophysiology of Obesity and its Comorbidities: A Case-Study Approach The Wonders of the Colorado Desert (Southern California), Vol. 1 of 2: Its Rivers and Its Mountains, Its Canyons and Its Springs, Its Life and Its ... Journey Made Down the Overflow of the Colo Laboratory Applications in Microbiology: A Case Study Approach: Laboratory Applications in Microbiology: A Case Study Approach Overcoming Teen Obesity: How To Reverse Teen And Childhood Obesity Today Amino Acids: The Way to Health and Wellness: Find Health and Healing from Depression, Addictions, Obesity, Anxiety, Sexual Issues, and Fill Nutritional Needs of Vegetarian and Vegan Diets Attention-Deficit Disorders and Comorbidities in Children, Adolescents, and Adults Symbolism, Its Origins and Its Consequences (Art, Literature and Music in Symbolism, Its Origins and Its) H. J. Bruyere's 100 Case Studies (100 Case Studies in Pathophysiology [Paperback])(2008) Pathophysiology Online for Pathophysiology (Access Code and Textbook Package): The Biologic Basis for Disease in Adults and Children, 7e Stroke E-Book: Pathophysiology, Diagnosis, and Management (Stroke Pathophysiology Diagnosis and Management) Pathophysiology - E-Book: The Biologic Basis for Disease in Adults and Children (Pathophysiology the Biologic Basis) Pathophysiology Online for Understanding Pathophysiology (Access Code and Textbook Package), 6e Pathophysiology Online for Pathophysiology (Access Code): The Biologic Basis for Disease in Adults and Children, 7e Understanding Pathophysiology, 5e (Huether, Understanding Pathophysiology) Pathophysiology Online for Understanding Pathophysiology (Access Card), 6e Pulmonary Pathophysiology: The Essentials (PULMONARY PATHOPHYSIOLOGY (WEST)) ACC Atlas of Pathophysiology (Atlas of Pathophysiology) Pulmonary Physiology and Pathophysiology: An Integrated, Case-Based Approach (Point (Lippincott Williams & Wilkins)) Scooby-Doo Set of 8 Mystery Chapter Books (Haunted Castle ~ Snow Monster ~ Fairground Phantom ~ Spooky

Strikeout ~ Case of the Haunted Hound ~ Case of the Living Doll ~ Case of the Spinning Spider ~
The Creepy Camp) Rediscovering Northwest Denver: Its History, Its People, Its Landmarks

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)