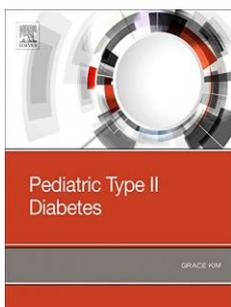


Pediatric Type II Diabetes



v měkké vazbě, 130 stran
vyd. Elsevier, XII/2018
ISBN 9780323662062

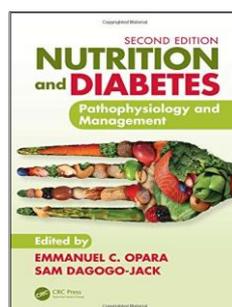
katalog.cena cca 2.440 Kč vč.DPH
v této nabídce **1.990 Kč** vč.DPH

Traditionally considered an adult disorder, type 2 diabetes in children has been steadily increasing in the past several years. This easy-to-read reference presents a succinct overview of clinically-focused topics covering diagnosis, treatment, management, and complications of type 2 diabetes mellitus in pediatric patients. An ideal reference for both pediatric endocrinologists as well as pediatricians, it's an excellent overview of this fast-changing and complex field.

Covers clinical presentation, diagnostic criteria, screening, and other topics related to diagnosis. Discusses complications such as hypertension, retinopathy, depression, PCOS, fatty liver, and more. Includes information on medications, lifestyle interventions, and surgical treatment.

Consolidates today's available information and experience in this timely area into one convenient resource.

Nutrition and Diabetes



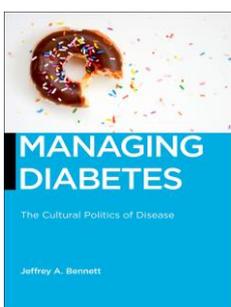
v pevné vazbě, 452 stran
vyd. CRC Press, 2.vydání, I/2019
ISBN 9781138710009

katalog.cena cca 3.640 Kč vč.DPH
v této nabídce **2.990 Kč** vč.DPH

Diabetes occurs at such an alarming rate that it can be described as a global epidemic. Following its predecessor, Nutrition and Diabetes: Pathophysiology and Management, Second Edition, is a comprehensive resource that describes various factors that drive the accumulation of excess body weight and fat resulting in obesity. The book discusses the metabolic aberrations found in obesity and how they lead to the association of obesity with diabetes. This new edition highlights the role played by diet and the interrelationships in the metabolism of key nutrients in the pathogenesis of obesity and diabetes which provides the scientific basis for treatment and management approaches.

Features Highlights the role of nutrition in the pathogenesis of obesity and diabetes Organized logically into two easy-to-use sections - Pathophysiology and Management of Obesity and Pathophysiology and Treatment of Diabetes Features emerging therapeutic approaches for management of obesity and diabetes Discusses experience in the management of obesity and diabetes in developing countries Presents challenges in insulin therapy and provides guidelines to overcome them The first section of the book retains key topics from the previous edition and contains new chapters including genetic determinants of nutrient processing; fat distribution and diabetes mellitus; combined effect of diet and physical activity in the management of obesity; pharmacologic treatment of obesity; and the role of gut microbiota in the pathogenesis and treatment of obesity. The second section features updated versions of most of the other chapters in the first edition comprising a modified chapter on oxidative stress and the effects of dietary supplements on glycemic control in Type 2 diabetes.

Managing Diabetes



v měkké vazbě, 272 stran
vyd. New York University Press,
VI/2019
ISBN 9781479835287

katalog.cena cca 800 Kč vč.DPH
v této nabídce **650 Kč** vč.DPH

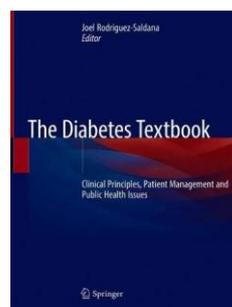
A critical study of diabetes in the popular imagination Over twenty-nine million people in the United States, more than nine percent of the population, have some form of diabetes. In Managing Diabetes, Jeffrey A. Bennett focuses on how the disease is imagined in public culture.

Bennett argues that popular anecdotes, media representation, and communal myths are as meaningful as medical and scientific understandings of the disease. In focusing on the public character of the disease, Bennett looks at health campaigns and promotions as well as the debate over public figures like Sonia Sotomayor and her management of type 1 diabetes. Bennett examines the confusing and contradictory public depictions of diabetes to demonstrate how management of the disease is not only clinical but also cultural.

Bennett also has type 1 diabetes and speaks from personal experience about the many misunderstandings and myths that are alive in the popular imagination. Ultimately, Managing Diabetes offers a fresh take on how disease is understood in contemporary society and the ways that stigma, fatalism, and health can intersect to shape diabetes's public character. This disease has dire health implications, and rates keep rising.

Bennett argues that until it is better understood it cannot be better treated.

Diabetes Textbook



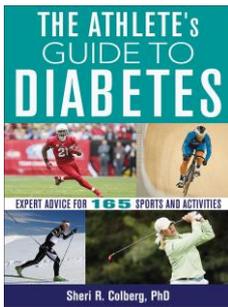
v pevné vazbě, 1201 stran
vyd. Springer, IV/2019
ISBN 9783030118143

katalog.cena cca 3.980 Kč vč.DPH
v této nabídce **3.180 Kč** vč.DPH

Diabetes has become a worldwide health problem, the global estimated prevalence approaches ten percent and the burden of this disease in terms of morbidity and mortality is unprecedented. The advances acquired through the knowledge of the mechanisms of the disease and the variety of therapeutic approaches contrast with the inability of private and public health systems in underdeveloped and even developed countries to achieve the goals of treatment. This paradox has been described in many sources: the surge of scientific advances contrast with an unprecedented amount of human suffering.

Thus, a patient centered and an evidence based approach with the capacity to produce measurable clinical and economic outcomes is required. The purpose of this textbook is multiple: to offer a comprehensive resource covering all aspects of outpatient management; to address diabetes as a health problem from an epidemiological, economic and clinical perspective; to discuss the role of social determinants of health on the worldwide increase in diabetes; to highlight the challenges and obstacles in providing adequate care; and to outline a multidisciplinary approach to management in which medical visits retain their importance as part of a team comprising the patient, his or her family and a multidisciplinary group of health professionals who are able to move beyond the traditional approach of diabetes as a disease and greatly improve outcomes.

Athlete's Guide to Diabetes



v měkké vazbě, 392 stran
vyd. Human Kinetics, III/2019
ISBN 9781492572848

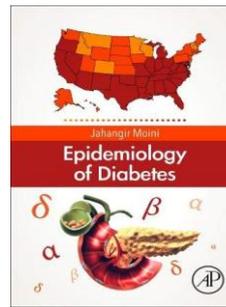
katalog.cena cca 700 Kč vč.DPH
v této nabídce **570 Kč vč.DPH**

Diabetes doesn't have to slow you down. Whether you're a general fitness fanatic or a competitive athlete, The Athlete's Guide to Diabetes has the training and performance advice you need to remain active while effectively managing your condition. This essential guide offers best practices and tips for managing blood glucose levels for athletes of all ages, with both type 1 and type 2 diabetes.

It provides the most up-to-date information on the various factors that can affect athletes with diabetes including nutritional practices and supplements, insulin usage and latest technologies for managing glucose levels. Inside you'll find 15 profiles of athletes with type 1 diabetes, who share their accomplishments and how they manage medications, food intake and any other factors. There are also guidelines for 165 different sports and activities.

These guidelines help reduce the trial and error when it comes to performing and feeling your best whilst doing sport. The Athlete's Guide to Diabetes adheres to the latest guidelines from reputable organisations such as the American Diabetes Association and the American College of Sports Medicine. It is the only text you can't be without if you want to stay healthy and active, train smarter and reach new levels of athletic success.

Epidemiology of Diabetes



v měkké vazbě, 210 stran
vyd. Elsevier, III/2019
ISBN 9780128168646

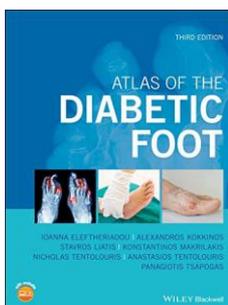
katalog.cena cca 3.800 Kč vč.DPH
v této nabídce **3.120 Kč vč.DPH**

The Centers for Disease Control and Prevention reported that more than 100 million US adults are living with diabetes or prediabetes. As of 2015, 30.3 million Americans have diabetes, which represents 9.4% of the US population. Medical care costs are estimated in the billions of dollars to treat, manage, and care for those diagnosed with diabetes in the United States.

Epidemiology of Diabetes addresses the patterns, risk factors and prevention of the epidemic of diabetes in the US population. Diabetes is a costly and common disease that needs serious attention and awareness. Diabetes causes devastating consequences such as neuropathy, retinopathy, nephropathy and vasculopathy.

This succinct reference focuses on the current data and research on diabetes and is essential reading for diabetes care providers, as well as health care decision makers

Atlas of Diabetic Foot



v pevné vazbě, 264 stran
vyd. Wiley-Blackwell, 3.vydání,
III/2019
ISBN 9781119255239

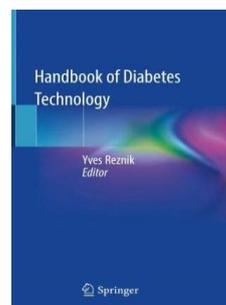
katalog.cena cca 3.980 Kč vč.DPH
v této nabídce **3.100 Kč vč.DPH**

The revised and updated third edition of the essential guide to the diagnosis and treatment of the diabetic foot The revised third edition of the Atlas of the Diabetic Foot is an updated guide to the information needed for the prevention and treatment of diabetic foot problems with the aim of reducing amputations. In addition to offering the theoretical knowledge, the book is filled with more than 500 color photos from real-life cases. The cases explore a wide-variety of foot issues and the text includes information about differential diagnosis and treatment.

The authors--noted experts in the field--describe the epidemiology, pathophysiology and classification of diabetic foot ulcers. In addition, the book highlights the diagnosis of the main risk factors for the diabetic foot, namely diabetic neuropathy, peripheral arterial disease and the anatomic deformities of the lower extremities. The updated third edition, include 5 videos that clearly demonstrate the methods of examination for diabetic neuropathy and peripheral arterial disease.

The text includes methods of callus removal and debridement as well as offloading. In addition, it contains information on how a total contact cast is constructed.

Handbook of Diabetes Technology



v pevné vazbě, 117 stran
vyd. Springer, III/2019
ISBN 9783319981185

katalog.cena cca 2.420 Kč vč.DPH
v této nabídce **1.920 Kč vč.DPH**

This book covers the main fields of diabetes management through applied technologies. The different chapters include insulin therapy through basic insulin injection therapy, external and implantable insulin pumps and the more recent approaches such as sensor augmented pumps and close-loop systems. Islet transplantation is also described through its technical aspects and clinical evaluation.

Glucose measurement through blood glucose meters and continuous glucose monitoring systems are comprehensively explained. Educational tools including videogames and software dedicated to diabetes management are depicted. Lastly, Telemedicine systems devoted to data transmission, telemonitoring and decision support systems are described and their use for supporting health systems are summarized.

This book will help professionals involved in diabetes management understanding the contribution of diabetes technologies for promoting the optimization of glucose control and monitoring. This volume will be helpful in current clinical practice for diabetes management and also beneficial to students.