

1. Record Nr.	UNINA9910139616403321
Titolo	The metabolic syndrome / / edited by Christopher D. Byrne, Sarah H. Wild
Pubbl/distr/stampa	Chichester, West Sussex, : Wiley-Blackwell, 2011
ISBN	9786613178299 9781444347302 1444347306 9781283178297 128317829X 9781444347319 1444347314 9781444347296 1444347292
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (382 p.)
Altri autori (Persone)	ByrneChristopher D WildSarah H
Disciplina	616.3/9
Soggetti	Metabolism - Disorders
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 and index.
Nota di contenuto	The epidemiology of the metabolic syndrome and its association with diabetes cardiovascular disease and other conditions / Sarah H. Wild and Christopher D. Byrne -- Metabolic syndrome and ethnicity / Therese Tillin and Nita G. Forouhi -- Developmental origins of endothelial dysfunction: a key step in cardiometabolic disease / Christopher Torrens, Geraldine F. Clough, and Mark A. Hanson -- Developmental origins of insulin resistance and type 2 diabetes / Susan E. Ozanne and Kenneth Siddle -- The metabolic syndrome in childhood -- / Ram Weiss and Sonia Caprio -- Assessment of insulin sensitivity / Julia Szendroedi, Esther Phielix, and Michael Roden -- Recent progress in identifying genes contributing to type 2 diabetes and metabolic syndrome -- / Weijia Xie, Timothy M. Frayling and Michael N. Weedon -- Endocrine aspects of the metabolic syndrome / Richard I.G. Holt and

Peter H. Sonksen -- Brain insulin resistance / Katharine F. Hunt, Yee Seun Cheah, and Stephanie A. Amiel -- Cardiorespiratory fitness and the metabolic syndrome / Paul A. McAuley and Steven N. Blair -- Metabolic syndrome and mental illness / Richard I.G. Holt and Robert C. Peveler -- Atherothrombosis and the metabolic syndrome / Kristina F. Standeven and Peter J. Grant -- Inflammation and metabolic syndrome / Sridevi Devaraj, David Siegel, and Ishwarlal Jialal -- Adipocytokine dysregulation, obesity and the metabolic syndrome / Ulf Smith and Xiaolin Yang -- Non alcoholic fatty liver disease / Mohamed H. Ahmed and Christopher D. Byrne -- Polycystic ovary syndrome / Naveed Sattar -- Nutrition : its relevance in development and treatment of the metabolic syndrome / Lisa Te Morenga and Jim Mann -- Treatments for the metabolic syndrome / Markolf Hanefeld, Ulrike Schatz, and Frank Schaper -- Metabolic/bariatric surgery therapy for the metabolic syndrome / Henry Buchwald.

---

#### Sommario/riassunto

The Metabolic Syndrome is a valuable reference text, covering all aspects of the metabolic syndrome and its constituent diseases including inflammation, oxidation and adipocytokines. This book explains the aetiology, pathogenesis and clinical treatment of all risk factors as well as the relationship with diabetes, non alcoholic fatty liver disease, polycystic ovary syndrome and coronary heart disease. The Metabolic Syndrome has been further improved from the 1st edition that was highly commended in 2006 Annual British Medical Association medical books

---