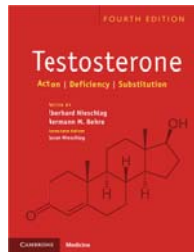


# Testosterone



Action, Deficiency, Substitution 4th Edition Edited by: **Eberhard Nieschlag**, Institute of Reproductive Medicine, University of Munster & **Hermann M. Behre**, Reproductive Medicine Unit, Martin Luther University Halle-Wittenberg

## Features

- Key messages at the end of each chapter provide a quick overview
- Physicians benefit from clear instructions on diagnosis and treatment of testosterone deficiency and hypogonadism
- Most up-to-date comprehensive source on testosterone on the market

- Hardback
- ISBN: 9781107012905
- Publication date: July 2012
- 582pages
- 101 b/w illus. 6 colour illus.
- Dimensions: 246 x 189 mm
- Weight: 1.47kg

Now in its fourth edition *Testosterone: Action, Deficiency, Substitution* provides the most up-to-date and comprehensive source of information on testosterone and its role in human physiology and pathology. It covers biosynthesis and mechanisms of action and reviews their effects on brain and behavior, spermatogenesis, hair growth, bones, muscles, erythropoiesis, the cardiovascular system and the prostate. The therapeutic uses of testosterone preparations are carefully evaluated as well as its abuse and detection in competitive sport. This new edition also devotes sections to exploring the effects of testosterone on female physiology and sexual function, and the experimental use of testosterone in male hormonal contraception. *Testosterone: Action, Deficiency, Substitution* has been written and edited by world experts in the fields of clinical andrology and endocrinology and provides a unique and invaluable guide for andrologists, endocrinologists, urologists, internists and those working in reproductive medicine.