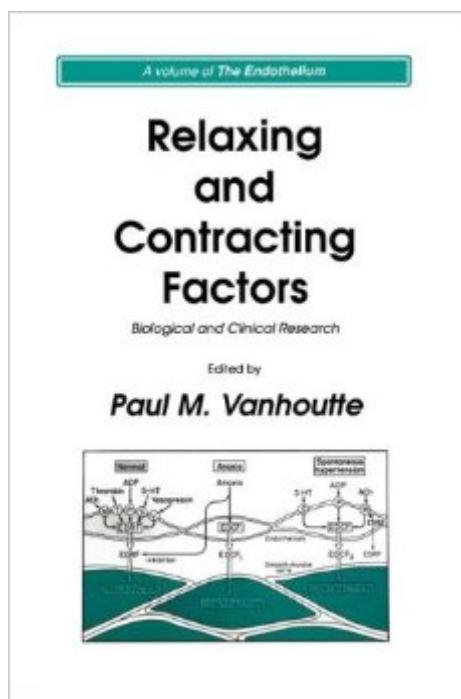


## The book was found

# Relaxing And Contracting Factors: Biological And Clinical Research (The Endothelium)



## Synopsis

It is an exciting task to be the editor of the first monograph covering a new area of the biomedical sciences. Since the first report in 1980 by Robert Furchtgott and colleagues (see Chapter 1) of the evidence of endothelium-dependent relaxation in isolated arteries, there are everÂ- increasing numbers of vascular physiologists and pharmacologists who are scraping away the endothelium to look into its role in cardiovascular conÂ- trol. And the more one looks, the more one discovers. Not only is the list of substances that can induce endothelium-dependent relaxations imÂ- pressively long, but these intriguing cells can also secrete vasoconstrictor substances. The ability of the endothelium to modulate the degree of conÂ- traction of the underlying smooth muscle is an ancestral property of the blood vessel wall, illustrating the logic of nature, since the endothelial cells are located in the best possible strategic location to continuously monitor the properties (chemical or physical) of the blood. And more and more data emerge suggesting that in several cardiovascular diseases perÂ- turbations in endothelium-dependent responses are one of the early signs of the abnormal process. Thus, the importance of endothelium-dependent responses, triggered by the intellectual curiosity of one of the pioneers of vascular physiology and pharmacology, is now recognized not only by basic scientists, but also by all concerned with the cardiovascular diseases. The purpose of this monograph is to provide them with a reference work, so that they know where to start.

## Book Information

Series: The Endothelium

Hardcover: 544 pages

Publisher: Humana Press; 1988 edition (August 24, 1988)

Language: English

ISBN-10: 0896031284

ISBN-13: 978-0896031289

Product Dimensions: 6.1 x 1.2 x 9.2 inches

Shipping Weight: 2.4 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #8,759,454 in Books (See Top 100 in Books) #42 inÂ Books > Medical Books > Pharmacology > Cardiovascular #4634 inÂ Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Physiology #5901 inÂ Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Anatomy & Physiology

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

Relaxing and Contracting Factors: Biological and Clinical Research (The Endothelium) Conceptual Foundations of Human Factors Measurement (Human Factors and Ergonomics) Handbook of Aviation Human Factors, Second Edition (Human Factors in Transportation (Hardcover))  
Vasodilatation: Vascular Smooth Muscle, Peptides, Autonomic Nerves, and Endothelium Metal Ions in Biological Systems: Volume 29: Biological Properties of Metal Alkyl Derivatives Contracting with Sovereignty: State Contracts and International Arbitration (Studies in International Law) California Construction Law and Public Contracting in California: A Primer in how NOT to get Screwed The Work Breakdown Structure in Government Contracting Federal Contracting Answer Book, Second Edition World Class Contracting (How Winning Companies Build Successful Partnerships in the e-Business Age) Federal Contracting Made Easy The New Public Contracting: Regulation, Responsiveness, Relationality Federal Contracting Answer Book Contracting Out Government Services (Privatizing Government: An Interdisciplinary) Federal Contracting Made Easy, Second Edition Letting Go of the Past: Hypnosis to Heal Your Life, Let Go of the Past and Move On via Relaxing Rain Hypnosis and Meditation If I Were a Bird, You'd be The First Person I'd Shit On: Into the Dark Edition: A Swear Word Adult Coloring Book with Relaxing Designs and Vulgar ... N' Coloring Into the Dark) (Volume 3) F\*ck Off! I'm Coloring: A Swear Word Adult Coloring Book with Owls, Flowers, and other Relaxing Designs (Volume 1) Yoga Journal Presents Restorative Yoga for Life: A Relaxing Way to De-stress, Re-energize, and Find Balance Relaxing Over Afternoon Tea (Abbey Cooks Entertain Book 3)

[Dmca](#)