

Antiplatelet Agents

Bearbeitet von
Paolo Gresele, Gustav V. R Born, Carlo Patrono, Clive P. Page

1. Auflage 2012. Buch. XII, 616 S. Hardcover
ISBN 978 3 642 29422 8
Format (B x L): 15,5 x 23,5 cm
Gewicht: 1100 g

[Weitere Fachgebiete > Medizin > Sonstige Medizinische Fachgebiete > Pharmakologie, Toxikologie](#)

Zu [Leseprobe](#)

schnell und portofrei erhältlich bei

The logo for beck-shop.de features the text 'beck-shop.de' in a bold, red, sans-serif font. Above the 'i' in 'shop' are three red dots of increasing size. Below the main text, 'DIE FACHBUCHHANDLUNG' is written in a smaller, red, all-caps, sans-serif font.

beck-shop.de
DIE FACHBUCHHANDLUNG

Die Online-Fachbuchhandlung beck-shop.de ist spezialisiert auf Fachbücher, insbesondere Recht, Steuern und Wirtschaft. Im Sortiment finden Sie alle Medien (Bücher, Zeitschriften, CDs, eBooks, etc.) aller Verlage. Ergänzt wird das Programm durch Services wie Neuerscheinungsdienst oder Zusammenstellungen von Büchern zu Sonderpreisen. Der Shop führt mehr als 8 Millionen Produkte.

Contents

Part I Pathophysiology

Platelets: Production, Morphology and Ultrastructure	3
Jonathan N. Thon and Joseph E. Italiano	
Platelet Receptors	23
Alexandre Kauskot and Marc F. Hoylaerts	
Platelet Signaling	59
Timothy J. Stalker, Debra K. Newman, Peisong Ma, Kenneth M. Wannemacher, and Lawrence F. Brass	
Platelet Interaction with the Vessel Wall	87
Philip G. de Groot, Rolf T. Urbanus, and Mark Roest	
Platelets in Atherosclerosis and Thrombosis	111
Christian Schulz and Steffen Massberg	

Part II Pharmacology

Aspirin and Other COX-1 Inhibitors	137
Carlo Patrono and Bianca Rocca	
Thienopyridines and Other ADP-Receptor Antagonists	165
Isabell Bernlochner and Dirk Sibbing	
Glycoprotein IIb/IIIa Antagonists	199
Karen M. Hook and Joel S. Bennett	
Targeting Phosphodiesterases in Anti-platelet Therapy	225
Matthew T. Rondina and Andrew S. Weyrich	
PAR-1 Inhibitors: A Novel Class of Antiplatelet Agents for the Treatment of Patients with Atherothrombosis	239
Sergio Leonardi and Richard C. Becker	

Thromboxane Receptors Antagonists and/or Synthase Inhibitors . . .	261
Giovanni Davì, Francesca Santilli, and Natale Vazzana	
Inhibitors of the Interaction Between von Willebrand Factor and Platelet GPIb/IX/V	287
Paolo Gresele and Stefania Momi	
Inhibitors of the Interactions Between Collagen and Its Receptors on Platelets	311
Hans Deckmyn, Simon F. De Meyer, Katleen Broos, and Karen Vanhoorelbeke	
Intracellular Signaling as a Potential Target for Antiplatelet Therapy	339
Patrick Andre	
Novel Targets for Platelet Inhibition	369
Kathleen Freson and Chris Van Geet	
Variability of Platelet Indices and Function: Acquired and Genetic Factors	395
Giovanni de Gaetano, Iolanda Santimone, Francesco Gianfagna, Licia Iacoviello, and Chiara Cerletti	
Small RNAs as Potential Platelet Therapeutics	435
Leonard C. Edelstein and Paul F. Bray	
Pharmacological Modulation of the Inflammatory Actions of Platelets	447
Richard Amison, Clive Page, and Simon Pitchford	
Part III Therapy	
The Role of Laboratory Monitoring in Antiplatelet Therapy	471
Marco Cattaneo	
Antiplatelet Agents in Ischemic Heart Disease	495
Christopher H. May and A. Michael Lincoff	
Antiplatelet Therapy in Cerebrovascular Disorders	519
Ralph Weber, Johannes Brenck, and Hans-Christoph Diener	
Antiplatelet Therapy in Peripheral Artery Disease	547
Francesco Violi, Stefania Basili, Jeffrey S. Berger, and William R. Hiatt	
Primary Prevention of Ischaemic Cardiovascular Disorders with Antiplatelet Agents	565
Tom Meade	
Index	607