

Features:

The thoroughly updated, full-color, 4th Edition of Neonatal Hemodynamics:

- Provides in-depth clinical overviews of the many hemodynamic conditions that are relevant for the neonatologist, offering guidance based on the most up-to-date understanding of underlying pathophysiology.
- Places emphasis on controversial areas that can entail different approaches.
- Features the most current clinical information throughout, covering everything from basic cardiovascular physiology to advanced monitoring and hemodynamic assessment. Several chapters have been revised to focus on the novel concepts of hemodynamic phenotypes, enhanced diagnostic precision, and phenotypic profiling, and are illustrated by demonstrative case presentations.
- Includes new chapters on neonatal hemodynamic pharmacology, hemodynamic management in special circumstances (twin-twin transfusion, infant of a diabetic mother, arteriovenous malformations), neonatal hemodynamic care in the resource-challenged country, chronic pulmonary hypertension assessment and management, and more.
- Utilizes a consistent chapter organization to help you find information quickly and easily, and contains numerous charts, graphs, radiographic images, and photographs throughout.
- Offers the most authoritative advice available from world-class neonatologists with expertise in neonatal hemodynamics, who share their knowledge of new trends and developments in neonatal care.
- An eBook version is included with purchase. The eBook allows you to access all of the text, figures and references, with the ability to search, customize your content, make notes and highlights, and have content read aloud.

Purchase each volume individually, or get the entire 7-volume Neonatology Questions and Controversies set, which includes online access that allows you to search across all titles!

- Gastroenterology and Nutrition
- Hematology and Transfusion Medicine
- Neonatal Hemodynamics
- Infectious Disease, Immunology, and Pharmacology
- Renal, Fluid, and Electrolyte Disorders
- Neurology
- The Newborn Lung

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