

Foreword



Lee A. Fleisher, MD
Consulting Editor

The twenty-first century has been described by many as the era of neuroscience. There has been an explosion in new imaging modalities and methods to treat neurologic disease. Many contemporary treatments are performed by neurosurgeons and by interventional radiologists. Neuroanesthesiologists have had to adapt to changing requirements for the provision of anesthesia to patients undergoing this vast array of diagnostic and therapeutic procedures. The current issue of the *Anesthesiology Clinics* has approached these changes in the field and has collected a series of state-of-the-art reviews that will benefit all anesthesiologists.

We are fortunate in having two outstanding neuroanesthesiologists from the Oregon Health Sciences University as guest editors for this issue. Jeffrey Kirsh, MD, is currently Professor and Chair of Anesthesiology and Perioperative Medicine. He has been an active researcher and clinician in both intraoperative neuroanesthesia and in the neuro critical care unit and is a former President of the Society of Neuroanesthesia and Critical Care. He has written more than 90 original articles and has edited five books. He has been funded extensively by the National Institutes of Health to study stroke and brain injury. Ansgar Brambrink, MD, PhD, is Associate Professor of Anesthesiology and Perioperative Medicine and Director of Faculty Development. His research interests include the pathophysiology of cerebral ischemia and

reperfusion and poststroke repair and functional recovery. They have invited an outstanding group of international experts to participate in this issue.

Lee A. Fleisher, MD
Anesthesiology and Critical Care
University of Pennsylvania
6 Dulles, 3400 Spruce Street
Philadelphia, PA 19104, USA

E-mail address: fleishel@uphs.upenn.edu