Written by eminent cardiac anesthesiologists and surgeons, this handbook is a complete, practical guide to perioperative care in cardiac surgery. The book addresses every aspect of cardiopulmonary bypass management and fast-track and traditional cardiac anesthesia and describes all surgical techniques, with emphasis on postoperative considerations. Close attention is also given to routine care and management of complications in the cardiac surgical recovery unit.

Coverage includes up-to-date information on cardiac and neurologic monitoring, off-pump surgery, new devices for anastomosis, robotic surgery, and neurologic complications and outcomes.