The gold standard thoracic surgery reference for 45 years, *Shields' General Thoracic Surgery* remains your #1 resource for comprehensive coverage of both open and endoscopic surgical techniques, with commentary from more than 150 global experts in the field.

This two-volume masterwork covers all facets of thoracic disease, enhanced with dynamic audio and visual content, colorful graphics, and an authoritative analysis of the world’s literature and electronic data – making this 8th Edition the most extensive and concise collection of practical, complete information available for today’s busy clinician. Key Features: Addresses new topics such as deciphering complex statistical analyses, efficient use of the new World Health Organization’s International Classification of Diseases (ICD-10), mining big data sets for specific decision making, and developing and performing effective quality improvement projects for the surgeon’s practice and hospital setting. Includes a retrospective into the past with particular emphasis on artificial ventilation and the era of minimal invasion – both revolutionary milestones in the 100-year history of thoracic surgery. Covers all aspects of thoracic disease, including anatomy and embryology, diagnostics, and radiology, as well as extensive sections on lung cancer and other pulmonary tumors. Includes multidisciplinary contributions on medical treatment, radiation oncology, and surgery and anesthesia. Continues Dr. Thomas W. Shields’ outstanding tradition of comprehensive coverage, while also transforming the text into a more concise and streamlined reference.