While this book’s primary focus is how to achieve technical excellence in the OR, this is a remarkably personal book about the art of pediatric neurosurgery. In it you will find wisdom gained from decades of experience.

Pediatric neurosurgery is a uniquely exacting subspecialty in which surgeons are given the extraordinary privilege of alleviating suffering for gravely ill children, and in best-case scenarios, restoring their health. Understanding the vast and complex anatomy, pathology, and pathophysiology that evolves throughout childhood presents considerable challenges. Further, the field is rapidly progressing with advancements in neurodiagnostic imaging and surgical instrumentation, as well as an expanding knowledge of the molecular and genetic bases underlying many neurosurgical disorders.

Special features:
- More than 800 stunning, full-color illustrations
- Written by master surgeons from 10 countries who share a wealth of insightful wisdom garnered from years of experience, refinement of surgical techniques, and development of numerous innovations
- Surgical pearls, operative nuances, procedural modifications, and techniques for avoiding and dealing with pitfalls

This state-of-the-art volume is an unparalleled teaching tool that reveals invaluable tricks of the trade. It is an essential resource for pediatric and general neurosurgeons, neurosurgery residents and fellows.