Record Nr. UNINA9910437996603321 Autore Castelnuovo Paolo Titolo Surgical Anatomy of the Internal Carotid Artery [[electronic resource]]: An Atlas for Skull Base Surgeons / / by Paolo Castelnuovo, Iacopo Dallan, Manfred Tschabitscher Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa . 2013 ISBN 3-642-29664-5 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (130 p.) Disciplina 611.13 617.0231 Otorhinolaryngology Soggetti Otolaryngologic surgery Head and Neck Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Introduction -- Introduction of Internal Carotid Artery Classifications --Cervical Segment -- Skull Base Segment -- Petrous -- Intracranial Segment -- Cavernous -- Supracavernous. Sommario/riassunto This atlas provides all the basic and advanced information required by surgeons in order to understand fully the skull base anatomy. It is organized according to anatomo-surgical pathways to the hidden areas of the skull base. These pathways are described in step-by-step fashion with the aid of a wealth of color images and illustrations. The emphasis is on endoscopic anatomy, but in order to provide a holistic perspective, informative three-dimensional reconstructions are presented alongside the endoscopic images and radiologic images are included when appropriate. In effect, windows are opened on the anatomy so that the reader is guided on a journey throughout the skull base region. This anatomically oriented atlas will serve as an ideal

learning tool for novice surgeons and will also prove an invaluable

reference for the more experienced surgeon.