1. Record Nr. UNINA9910254646503321 Atlas of Postsurgical Neuroradiology: Imaging of the Brain, Spine, Titolo Head, and Neck / / edited by Daniel Thomas Ginat, Per-Lennart A. Westesson Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-319-52341-4 Edizione [2nd ed. 2017.] 1 online resource (XVI, 710 p. 904 illus., 123 illus. in color.) Descrizione fisica Disciplina 616.0757 Soggetti Neuroradiology Neurosurgery Otolaryngologic surgery Head and Neck Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Imaging of Facial Cosmetic Surgery -- Imaging the Postoperative Orbit -- Imaging the Paranasal Sinuses and Nasal Cavity After Surgery --Imaging the Postoperative Scalp and Cranium -- Imaging the Intraoperative and Postoperative Brain -- Imaging of Cerebrospinal Fluid Shunts, Drains, and Diversion Techniques -- Imaging of the Postoperative Skull Base and Cerebellopontine Angle -- Imaging of the Postoperative Ear and Temporal Bone -- Imaging of Orthognathic. Maxillofacial, and Temporomandibular Joint Surgery -- Imaging the Postoperative Neck -- Imaging of Postoperative Spine -- Imaging of Vascular and Endovascular Surgery. This book, now in a revised and updated second edition, remains a Sommario/riassunto unique reference on postoperative neuroimaging. It is designed as a guide that will familiarize the reader with the radiological features of various types of surgical procedures, implanted hardware, and potential complications. Specific topics covered include imaging after facial cosmetic surgery; orbital and oculoplastic surgery; sinus surgery; scalp

and cranial surgery; brain tumor treatment; psychosurgery,

neurodegenerative surgery, and epilepsy surgery; skull base surgery, including transsphenoidal resection; temporal bone surgery, including

various ossicular prostheses; orthognathic surgery; head and neck oncologic surgery, including neck dissection and flap reconstruction; CSF diversion procedures and devices; spine surgery; and vascular and endovascular neurosurgery. The book is written by experts in the field and contains an abundance of high-quality images and concise descriptions. It will be of value for neuroradiologists, neurosurgeons, and otolaryngologists wishing to deepen their knowledge of the imaging correlates of postsurgical findings and to improve their ability to interpret images correctly.