1. Record Nr. UNINA9910556890203321 Autore Resch Klaus D. M. Titolo Key Concepts in MIN - Intracerebral Hemorrhage Evacuation : Volume 2: Basics 2 / / by Klaus Dieter Maria Resch Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2022 **ISBN** 3-030-90629-9 Edizione [1st ed. 2022.] Descrizione fisica 1 online resource (470 pages) Collana Key-Concepts in MIN, , 2662-7213;; 2 Disciplina 616.81 617.481 Soggetti Nervous system - Surgery Surgery Neurology Neurosciences Neurosurgery Neuroscience Neurocirurgia Cirurgia cerebral Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Laser -- Sealing/Tachosil -- Evolution of Anatomy to a Key of MIN --Laboratory: Surgical Simulation and Training for MIN -- The Role of Plastination for Research, Planning Strategies, Surgical Simulation and Training for MIN -- Plastination Gallery. This book adds in chapter 1 and 2 the MIN-key techniques Laser and Sommario/riassunto sealing, completing the 3 MIN-key techniques of the first volume. In chapter 3 the evolution of anatomy to a key-concept of MIN is described, presenting theory and reality of anatomical perspectives that can be used by the MIN-surgeon directly in the OR. Anatomy must be elaborated according to Gestalt-Theory to become a Key of MIN. Still anatomy is the "House of Medicine", giving a mental place to all

knowledge, theories and biological functions. The "surgical simulation

concept" of chapter 4 as trainings environment follows, also as a key-concept of MIN. In this chapter we draw the line from Gestalt-Anatomy to a Surgical Simulation Application in Pathological Anatomy exemplified in aneurysm cases. Chapter 5 presents the best preservation technique of anatomical perishable matter, forming durable, dry and odorless specimen of unknown precision and beauty. The scientific value of this unique technique and the benefit for MIN are shown by many examples. With the Plastination gallery of chapter 6 the best head-plastinates and sheet-plastinates of head and brain complete the volume. Many of the specimen have been shown around the globe in the famous exhibitions "body worlds" (Prof. Dr. G. v. Hagens/Inventor of Plastination).