Record Nr. UNINA9910337484603321 Autopsy in the 21st century : best practices and future directions // **Titolo** Jody E. Hooper, Alex K. Williamson, editors Pubbl/distr/stampa New York, New York: ,: Springer Science+Business Media, , [2019] 2019 **ISBN** 3-319-98373-3 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (xiii, 198 pages): illustrations (some color), charts Collana Gale eBooks Disciplina 616.07 Soggetti Autopsy Pathology Oncology Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto A Short History of Human Dissection and the Autopsy -- Utilizing the Autopsy for Quality Improvement -- The Future of Autopsy Reporting --Data Repository and Research Support -- Evolving Autopsy Practice Models -- Essential Techniques in Certain Decedent Populations -- The Autopsy in Medical Education and Training -- Forensic Autopsies --The Science of Rapid Research Autopsy -- Performance of Rapid Research Autopsy -- Autopsy in the 21st Century: Looking Forward. Sommario/riassunto The field of autopsy pathology is enjoying an unexpected renaissance as new and improved uses for postmortem examination are found in quality improvement, education, and research. Increased interest in the autopsy is evident in the popular press as well as in national and international physician meetings. This text provides an overview of topics the authors consider crucial to competent and effective autopsy practice in the 21st century. Each chapter combines relevant theoretical background with current and practical experience-based guidance so that pathologists and clinicians can better utilize the autopsy to provide optimal value to families, patients, researchers, hospitals, and health systems. Importantly, pathologist contributors highlight insights and observations on the future of the field in each chapter. The emerging area of rapid research autopsy is also presented from the perspective

of both the science and the performance of this new area of autopsy development. Autopsy in the 21st Century provides guidance for readers to embrace transformations that are already taking place in the field of autopsy pathology.