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Nota di contenuto	Current fluorescence-guided neurosurgery and moving forward / Remi A. Kessler, Frank Yuk, and Constantinos G. Hadjipanayis -- Designing and reporting studies on intra-operative tissue imaging in the brain / Walter Stummer -- 5-ALA and high-grade gliomas / Ricardo Diez Valle and Walter Stummer -- 5-ALA and recurrent high-grade gliomas / Ramin A. Morshed, Darryl Lau, Seunggu J. Han, Barbara Kiesel, and Mitchel S. Berger -- 5-ALA in low-grade gliomas / Georg Widhalm, Mitchel S. Berger, and Johannes Wolfer -- Intraoperative fluorescence guidance in meningiomas / Pablo A. Valdes, Alexandra Golby, and David W. Roberts -- 5-ALA and brain metastases / Marcel A. Kamp, Marion Rapp, Jan Frederick Cornelius, Hans-Jakob Steiger, and Michael Sabel -- 5-ALA and ICG : fluorescence-guided resection of spinal cord intramedullary tumors / Toshiki Endo, Tomoo Inoue, and Teiji Tominaga -- 5-ALA utility in pediatric brain tumors, other adult brain tumors, and photodynamic therapy (PDT) / Nikita Lakomkin, Isabelle Germano, and Constantinos G. Hadjipanayis -- Fluorescein-guided tumor resection in neurosurgical oncology / Joseph F. Georges and Peter Nakaji -- Fluorescein and high-grade gliomas / Justin A. Neira, Randy S. D'Amico, and Jeffrey N. Bruce -- Second window ICG - near infrared optical contrast for intraoperative identification of brain

tumors / Ryan Zeh, Ryan Salinas, Sunil Singhal, and John Y.K. Lee -- Cancer-targeted alkylphosphocholine analogs for intraoperative visualization / Ray R. Zhang, Paul A. Clark, Jamey P. Weichert, and John S. Kuo -- BLZ-100 (tozuleristide) fluorescence guided surgery of brain tumors / Harish Babu, Dennis M. Miller, Julia Parrish-Novak, David L. Kittle, Pramod V. Butte, and Adam N. Mamelak -- Confocal endomicroscopy / Christina Sarris and Nader Sanai -- FGS, intraoperative imaging, and brain mapping (iMRI, DTI, and cortical mapping) / Jan Coburger and Philippe Schucht -- Raman spectroscopy and brain tumors / Todd Hollon, Steve Kalkanis, and Daniel Orringer -- ICG and cerebral aneurysms / David Bervini and Andreas Raabe -- Indocyanine green videoangiography and arteriovenous malformations / Justin Mascitelli, Jan-Karl Burkhardt and Michael Lawton -- ICG and cerebral revascularization / Lars Wessels, Nils Hecht, and Peter Vajkoczy.
