Record Nr. UNINA9910383657903321 Co-existing Diseases and Neuroanesthesia / / edited by Hemanshu **Titolo** Prabhakar, Vasudha Singhal, Nidhi Gupta Pubbl/distr/stampa Singapore:,: Springer Singapore:,: Imprint: Springer,, 2019 **ISBN** 981-13-2086-1 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (302 pages) 617.96748 Disciplina Soggetti Anesthesiology Neurology Neurosurgery Neurology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Basics of neuroanesthesia – anatomy, physiology and pharmacology --Neuroanesthesia and co-existing cardiac problems – congenital --Neuroanesthesia and co-existing cardiac problems – acquired --Neuroanesthesia and co-existing respiratory problems --Neuroanesthesia and co-existing endocrinal problems --Neuroanesthesia and co-existing renal problems -- Neuroanesthesia and co-existing gastrointestinal problems -- Neuroanesthesia and coexisting ophthalmic problems -- Neuroanesthesia and co-existing coagulation problems -- Neuroanesthesia and co-existing skin problems -- Neuroanesthesia and co-existing psychiatric problems --Neuroanesthesia and co-existing pregnancy -- Neuroanesthesia and co-existing genetic problems -- Neuroanesthesia and co-existing transplanted organs -- Neuroanesthesia and co-existing brain death --Medical records. Sommario/riassunto This book provides basic information on neuroanesthesia. comprehensively discussing the brain and spine anatomy, physiology and relevant pharmacology. It also explores various co-existing medical conditions in neurosurgical patients and their medical management relevant to anesthesia, with each problem presented in a

standard format. Written by experts in the field and including

illustrations, flowcharts and images, each chapter begins with a brief clinical scenario and include the latest evidence-based information. This book is a valuable guide for all anesthetists, not only dedicated neuroanesthetists.