Record Nr. UNINA9910792464603321 Advanced practice in critical care [[electronic resource]]: a case study **Titolo** approach / / edited by Sarah McGloin, Anne McLeod Pubbl/distr/stampa Chichester, West Sussex, UK;; Ames, Iowa,: Wiley-Blackwell, 2010 **ISBN** 1-4443-2044-0 1-282-54761-5 9786612547614 1-4443-2045-9 Descrizione fisica 1 online resource (vii, 268 pages): illustrations Altri autori (Persone) McGloinSarah, RN. McLeodAnne, RN. 616.02/8 Disciplina Soggetti Intensive care nursing Critical care medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1. Challenges in contemporary critical care / Sarah McGloin -- 2. The physiological basis of critical illness / Mark Ranson -- 3. The patient with haemodynamic compromise leading to renal dysfunction / Tracey Bowden and Anne McLeod -- 4. The septic patient / Sarah McGloin --5. The patient with acute respiratory failure / Anne McLeod -- 6. The patient who has chronic respiratory failure / Glenda Esmond and Anne McLeod -- 7. The patient with an intracranial insult / Anne McLeod --8. The patient with a traumatic injury / Elaine Cole and Anne McLeod --9. The patient with a diabetic emergency / Sarah McGloin -- 10. The long-term patient in Intensive Care Unit / Phillipa Trendant -- 11. Ethical considerations in critical care / Anne McLeod. Sommario/riassunto Advanced Practice in Critical Care provides experienced critical care nurses with a clear and distinct evidence base for contemporary critical care practice. Central to the book is the application of research and evidence to practice and therefore, case studies and key critical care clinical situations are used throughout to guide the reader through the patient care trajectory. Each chapter introduces an initial patient scenario and as the chapter progresses, the patient scenario develops

with the theoretical perspectives and application. In this way, it is evident how multi-organ dysfunction develops, impacting upon and influencing other body systems, demonstrating the multi-organ impact that is often experienced by the critically ill patient. In this way, consequences of critical illness such as acute renal failure, haemostatic failure and liver dysfunction are explored. Throughout the text, key research findings and critical care treatment strategies are referred to, applied and evaluated in the context of the given patient case study. Advanced assessment techniques are explained and the underlying pathophysiology is discussed in depth. Advanced Practice in Critical Care is an essential resource for experienced practitioners within critical care whom primarily care for patients requiring high dependency or intensive care.