

1. Record Nr.	UNINA9910349384003321
Titolo	Diet and Nutrition in Critical Care [[electronic resource] /] / edited by Rajkumar Rajendram, Victor R. Preedy, Vinood B. Patel
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2020
ISBN	1-4614-8503-7
Descrizione fisica	1 online resource (Approx. 2500 p. 400 illus., 100 illus. in color.)
Disciplina	616.2
Soggetti	Clinical nutrition Critical care medicine Complementary medicine Nutrition Clinical Nutrition Intensive / Critical Care Medicine Complementary & Alternative Medicine Nutrition
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	General Aspects: General Conditions in the Severely Ill -- General Aspects: General Metabolic Effects and Treatments -- General Aspects: Assessment Protocols -- General Aspects: General Nutritional Aspects -- General Aspects: Specific Nutrients -- General Aspects: Adverse Aspects.- Enteral Aspects: General Aspects and Methods -- Enteral Aspects: Specific Nutrients.- Enteral Aspects: Specific Conditions -- Enteral Aspects: Adverse Aspects and Outcomes -- Enteral Aspects: Comparisons or Dual Parenteral and Enteral Support or Transitions -- Enteral Aspects: Preclinical Studies -- Parenteral Aspects: General Aspects and Methods -- Parenteral Aspects: Specific Nutrients -- Parenteral Aspects: Specific Conditions -- Parenteral Aspects: Adverse Aspects and Outcomes.- Parenteral Aspects: Comparisons or Dual Parenteral and Enteral Support or Transitions -- Parenteral Aspects: Preclinical Studies.
Sommario/riassunto	Finding all the information necessary to treat or meet the nutritional requirements of patients who are severely ill or establish new protocols

has historically been problematic. This is addressed in Diet and Nutrition in Critical Care. This major reference work encapsulates the latest treatments and procedures to meet the dietary and nutritional needs of the critically ill. Where evidence is available this is presented. However, where evidence is absent, the authors highlight this and provide guidance based on their analysis of other available data and their clinical experience. Diet and Nutrition in Critical Care is a three volume set which addresses the needs of all those concerned with diet and nutrition in the critically ill and covers General Aspects, Enteral Aspects, and Parenteral Aspects. Each volume is stand alone and is further divided into separate sections. The Sections in the General Aspects are: General conditions in the severely ill General metabolic effects and treatments Assessment protocols General nutritional aspects Specific nutrients Adverse aspects The next two volumes Enteral Aspects and Parenteral Aspects contain the following sections: General aspects and methods Specific nutrients Specific conditions Adverse aspects and outcomes Comparisons or dual parenteral and enteral support or transitions Preclinical studies The authors recognise the limitations in simplistic divisions and there is always difficulty in categorising treatment regimens. For example, some regimens involve transitions from one feeding protocol to another or the development of co-morbid conditions and in some cases enteral support may be supplemented with parenteral support. This complexity however, is addressed by the excellent indexing system. Contributors are authors of international and national standing, leaders in the field and trendsetters. Emerging fields of science and important discoveries relating to artificial support will also be incorporated into Diet and Nutrition in Critical Care. This volume represents a one stop shop of material related to enteral and parenteral support and is essential reading for those specialising in intensive and critical care, dietitians, nutritionists, gastroenterologists, cardiologists, pharmacologists, health care professionals, research scientists, molecular or cellular biochemists, general practitioners as well as those interested in diet and nutrition in general.
