Record Nr. UNINA9910420949703321 Diagnostic imaging of Novel Coronavirus pneumonia / / Minming **Titolo** Zhang, Bin Lin, editors Pubbl/distr/stampa Singapore:,: Springer,, [2020] ©2020 981-15-5992-9 **ISBN** Edizione [1st ed. 2020.] 1 online resource (X, 242 p. 252 illus., 80 illus. in color.) Descrizione fisica Disciplina 616.0757076 COVID-19 (Disease) - Imaging Soggetti Radiology Coronavirus Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1. Overview of Novel Coronavirus Pneumonia -- 2. Clinical Classification and Diagnosis -- 3. Imaging manifestations of Novel Coronavirus Pneumonia -- 4. Typical cases of Novel Coronavirus Pneumonia in Adult -- 5. Imaging Features of Novel Coronavirus Pneumonia in Elder People -- 6. Imaging Features of Family Aggregated Novel Coronavirus Pneumonia -- 7. Imaging Features of Novel Coronavirus Pneumonia in Children -- 8. Differential Diagnosis of Novel Coronavirus Pneumonia. Sommario/riassunto This book presents radiological findings in patients with 2019 Novel Coronavirus Pneumonia (COVID-19). It starts with a general review of COVID-19 Pneumonia discovery, including etiology characteristics, transmission routes and pathogenic mechanisms. In the following chapters, details in clinical classification, imaging manifestations in different groups, and imaging features of family aggregated coronavirus pneumonia are introduced. In addition, key points in differential diagnosis of COVID-19 Pneumonia are summarized in the last chapter. The book provides a valuable reference source for radiologists and doctors working in the area of COVID-19 Pneumonia.