Record Nr. UNINA9910300264003321 PET/CT in Infection and Inflammation // edited by Thomas Wagner, **Titolo** Sandip Basu Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-90412-4 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XV, 104 p. 34 illus., 31 illus. in color.) Collana PET/CT., 2367-2439 Disciplina 616.07548 Soggetti Nuclear medicine Oncology **Nuclear Medicine** Oncology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia Nota di contenuto PET/CT in Diagnosing and Evaluating Therapy in Vasculitis -- PET-CT in immunodeficiency disorders -- PET/CT in Assessment of Sarcoidosis -- FDG PET-CT in assessment of Prosthetic Joint Infection -- FDG-PET/CT in evaluating Osteomyelitis and Diabetic foot -- PET/CT in Infected Vascular Grafts -- PET/CT and Cardiac Infections. Sommario/riassunto This pocket book provides clinicians with the necessary information to understand the role of FDG PET/CT in infection and inflammation. It will help both in making appropriate imaging requests with adequate clinical information and in interpreting the report. The coverage encompasses a wide range of topics, including the role of PET/CT in pyrexia of unknown origin, vasculitis, autoimmune diseases, prosthetic joint infections, osteomyelitis and diabetic foot, immunodeficiency disease, and vascular graft surgery. The book will be a very useful guide to a great test that can provide significant assistance in patient management. It is published within the Springer series Clinicians' Guides to Radionuclide Hybrid Imaging, in which leading professionals succinctly explain the importance of nuclear medicine in the diagnosis

and management of oncological and non-oncological conditions.