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Soggetti	Nuclear medicine Radiology Oncology Cardiology Neurology Endocrinology Nuclear Medicine Diagnostic Radiology Oncology Neurology Endocrinology Tomografia per emissió de positrons Medicina clínica Medicina basada en l'evidència Llibres electrònics
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Nota di contenuto	Section A: Introduction -- 1: Introduction to different PET radiopharmaceuticals and hybrid modalities (PET/CT & PET/MRI) -- 2: A practical guideline on diagnostic and prognostic meta-analyses -- Section B: Evidence-based PET in Oncology -- 3: Evidence-based PET for brain and head/neck tumours -- 4: Evidence-based PET for thoracic

tumours -- 5: Evidence-based PET for abdominal and pelvic tumours -- 6: Evidence-based PET for cutaneous, musculoskeletal tumours -- 7: Evidence-based PET for haematological tumours -- 8: Evidence-based PET for endocrine tumours and disorders -- Section C: Evidence-based PET in Cardiology -- 9: Evidence-based PET for cardiac diseases -- Section D: Evidence-based PET in Infection & Inflammation -- 10: Evidence-based PET for infectious and inflammatory diseases -- Section E: Evidence-based PET in Neurology -- 11: Evidence-based PET for neurological diseases.

Sommario/riassunto

This open access book summarizes the findings of recent evidence-based articles (meta-analyses) on the use of positron emission tomography (PET) for various clinical indications. It is divided into five main sections, starting with an introduction to PET and meta-analysis. In turn, the second part addresses evidence-based PET in oncology, providing a broad overview of its use for different types of tumours. The remaining sections are focused on the use of PET in cardiology, in infectious and inflammatory diseases, and in neurology, respectively. Given its scope and the wealth of information it provides, the book will be an invaluable tool for clinicians with various specialties, as well as international scientific societies interested to the recent evidence-based data about PET.
