

1. Record Nr.	UNINA9910583038203321
Autore	Ulaner Gary A.
Titolo	Fundamentals of oncologic PET/CT // Gary A. Ulaner
Pubbl/distr/stampa	Philadelphia, PA : , : Elsevier, , [2019] ©2019
ISBN	0-323-56867-X
Descrizione fisica	1 online resource (vii, 248 pages) : illustrations (some color)
Collana	Fundamentals of radiology
Disciplina	616.99/407575
Soggetti	Cancer - Tomography Neoplasms - diagnosis Positron-Emission Tomography - methods Tomography, X-Ray Computed - methods Multimodal Imaging - methods Fluorodeoxyglucose F18 - therapeutic use
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to FDG PET/CT -- FDG PET/CT performance and reporting -- Skeleton on FDG PET/CT -- Muscle and nerve on FDG PET/CT -- Skin and breast on FDG PET/CT -- Brain on FDG PET/CT -- Head and neck on FDG PET/CT -- Lung on FDG PET/CT -- Pleura on FDG PET/CT -- Heart on FDG PET/CT -- Thymus masses on FDG PET/CT -- Hepatobiliary FDG PET/CT -- Spleen on FDG PET/CT -- Pancreas on FDG PET/CT -- Adrenal glands on FDG PET/CT -- Gastrointestinal tract on FDG PET/CT -- Peritoneum on FDG PET/CT -- Urinary tract on FDG PET/CT (kidneys, ureters, bladder) -- Female pelvis on FDG PET/CT -- Male pelvis on FDG PET/CT -- Lymph nodes on FDG PET/CT -- Measuring treatment response on FDG PET/CT -- Artifacts on FDG PET/CT -- Radiotracers other than FDG for oncologic PET/CT.
Sommario/riassunto	"In the fast-changing age of precision medicine, PET/CT is increasingly important for accurate cancer staging and evaluation of treatment response. Fundamentals of Oncologic PET/CT, by Dr. Gary A. Ulaner, offers an organized, systematic introduction to reading and interpreting PET/CT studies, ideal for radiology and nuclear medicine residents, practicing radiologists, medical oncologists, and radiation

oncologists. Synthesizing eight years' worth of cases and lectures from one of the largest cancer centers in the world, this title provides a real-world, practical approach, taking you through the body organ by organ as it explains how to integrate both the FDG PET and CT findings to best interpret each lesion"--Publisher's description.

---