
Contents

1	The Role of FDG PET/CT in the Investigation of Pyrexia of Unknown Origin	1
	Tehmina Bharucha, Thomas Wagner, and Deborah Pencharz	
2	PET/CT in Diagnosing and Evaluating Therapy in Vasculitis	7
	Thomas Wagner	
3	PET/CT in Immunodeficiency Disorders	15
	Alfred Ankrah and Mike Sathekge	
4	PET/CT in Assessment of Sarcoidosis	29
	Ashwini Kalshetty, Pradeep Thapa, and Sandip Basu	
5	FDG PET/CT in Assessment of Prosthetic Joint Infection	43
	Pradeep Thapa, Ashwini Kalshetty, and Sandip Basu	
6	FDG PET/CT in Evaluating Osteomyelitis and Diabetic Foot	55
	Alok Pawaskar and Sandip Basu	
7	¹⁸F-FDG PET/CT in Infected Vascular Grafts	65
	Ashik Amlani and Thomas Wagner	
8	PET and Cardiac Infections	71
	Deborah Pencharz	
9	FDG PET/CT in Autoimmune Diseases	79
	Alok Pawaskar and Sandip Basu	
10	PET and Infection/Inflammation	91
	Thomas Wagner	
Index	101