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22. Imaging Patients with Chest Pain in the Emergency Department; 23. Imaging Left Ventricular Remodeling; 24. Iodinated Fatty Acid Imaging; 25. Imaging Myocardial Innervation; 26. First-Pass Radionuclide Angiography; 27. Radionuclide Angiography: Equilibrium Imaging; 28. Positron Emission Tomography; 29. Cardiac PET Imaging without an On-Site Medical Cyclotron; 30. Myocardial Viability/Hibernation; 31. Cardiovascular Molecular Imaging: Current Progress and Future Prospects; 32. Noninvasive Imaging Techniques in the Detection and Prognostication of Coronary Artery Disease; 33. Cost-Effectiveness of Myocardial Perfusion SPECT Compared to Other Diagnostic Testing Modalities; 34. Screening of Asymptomatic Patients; 35. Artificial Intelligence Methods in Nuclear Cardiology; 36. Quality Practical Nuclear Cardiology: Appropriateness, Training, Physician Certification, Laboratory Accreditation, and Reporting; 37. Cardiac Computed Tomography for the Nuclear Cardiology Specialist; 38. Practical Issues: Ask the Experts; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y

Sommario/riassunto

Nuclear cardiac imaging refers to cardiac radiological diagnostic techniques performed with the aid of radiopharmaceuticals, which are perfused into the myocardium as markers. These imaging studies pr
