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Pain in the Emergency Setting, Nupur Verma, Tan-Lucien Mohammed, Charles S. White 12. Non Invasive Imaging of High Risk Plaque, Amir Ahmadi, Farouc A. Jaffer & Jagat Narula 13. Molecular Imaging Targets in Heart Failure and Left Ventricular Remodeling, Nabil E. Boutagy, Attila Feher, Saad Sikanderkhel, Albert J. Sinusas Part II: Concurrent Noninvasive Assessment of Coronary Anatomy, Physiology, and Myocellular Integrity 14. Nuclear Imaging Guidance for Ablation of Ventricular Arrhythmias, John Duell, Mark Smith, Wengen Chen, Vasken Dilsizian, Timm Dickfeld.

Sommario/riassunto

"A complete guide to non-invasive imaging techniques in cardiology. Today's imaging technologies offer cardiologists more ways than ever to diagnose conditions of the heart without the need of endoscopies and other invasive procedures. Now in its third edition, Cardiac CT, PET and MRI continues to provide an in-depth explanation of these tools and their correct applications, while also exploring cardiac imaging's most recent and groundbreaking developments. This wide-ranging guide places CT, PET and MRI in a practical context, illustrating clearly their respective functions as they apply to specific cardiological disorders and clinical situations. With the addition of seven new chapters, it also offers an expanded insight into PET"--

"A complete guide to non-invasive imaging techniques in cardiology. This wide-ranging guide places CT, PET and MRI in a practical context, illustrating clearly their respective functions as they apply to specific cardiological disorders and clinical situations. With the addition of seven new chapters, it also offers an expanded insight into PET ? an increasingly popular and affordable diagnostic utility, hitherto underexplored in texts devoted to imaging. Cardiac CT, PET and MRI includes: - Clinically focused examinations of CT, PET and MRI ? the three most popular non-invasive imaging modalities - Seven new chapters and expanded coverage of PET - Illustrative full-color photos and images - Access to a companion website featuring additional content video clips. Cardiologists, radiologists, nuclear medicine physicians, physicists, and imaging technologists alike will find the third edition of Cardiac CT, PET and MRI an informative and accessible resource with a direct use in their day-to-day practice"--
