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Nota di contenuto	Foreword to this Series; Contents; Contributors; Abbreviations; A; Acute Coronary Syndrome; Adenosine; ALARA; Alcohol Septal Ablation; Amyloidosis, Cardiac; Anderson-Fabry Disease; Angina; Angiosarcoma; Aorta, Thoracic; Aortic Aneurysm, Thoracic; Aortic Arch, Cervical; Aortic Arch, Right Sided; Aortic Bleb; Aortic Bovine Arch; Aortic Coarctation; Aortic Dissection; Aortic Valve; Aortic Valve, Bicuspid; Aortic Valve, Regurgitation; Aortic Valve, Stenosis; Aortitis; Apex, Ventricular; Arrhythmia; Arrhythmogenic Right Ventricular Cardiomyopathy; Artifacts, Magnetic Resonance Assiste Device, Left VentricularAtrial Fibrillation; Atrial Isomerism; Atrial Septal Aneurysm; Atrial Septal Defect; Atrial Situs Inversus; Atrioventricular Block; Atrium, Left; Atypical Chest Pain; Suggested Reading; B; Balloon Atrial Septostomy; Balloon Valvuloplasty; Barlow's Syndrome; Bentall Operation; Bernoulli Formula; Beta-Blockers; Biological Risk; Blalock-Taussig Shunt; Body Mass Index; Bourneville-Pringle Disease; Breath Hold; Brock Procedure; Brugada Syndrome; Bundle Branch Block; Bypass, Coronary; Suggested Reading; C; Calcium Score; Cardiac Index Cardiac Resynchronization TherapyCardiomyopathies; Catheter Ablation; Chagas Disease; Chiari Network; Chronic Coronary Occlusion; Churg-Strauss Syndrome; Cine Sequence, High Temporal Resolution;

Claustrophobia; Common Atrioventricular Canal; Congenitally Corrected Transposition of the Great Arteries; Constrictive Pericarditis; Contrast-to-Noise Ratio; Conversion Factors, Radiation Dose; Cor Triatriatum; Coronary Artery, Anomalous Origin; Crisscross Anatomy; Crista Terminalis; CT Dose Index; CTDI W; CTDI Volume; Culprit Plaque; Suggested Reading; D; Damus-Kaye-Stansel Operation; D-Dimers DextrocardiaDiastolic Dysfunction; Diastolic Tail; DiGeorge Syndrome; Dilated Cardiomyopathy; Dipyridamole; Dobutamine; Dominance, Coronary; Dose Length Product; Double Outlet Right Ventricle; Dressler Syndrome; Ductus Arteriosus or Ductus Botalli; Ductus Arteriosus, Persistent; Dyslipidemia; Dyssynchrony, Cardiac; Dystrophies, Muscular; Suggested Reading; E; Early Gadolinium Enhancement; Ebstein's Anomaly; ECG; ECG, Exercise; ECG, Leads; ECG, Preparation; ECG Pulsing; Edema, Myocardial; Effective Dose; Ehlers-Danlos Syndrome; Eisenmenger's Syndrome; Ejection Fraction Embolic Protection DeviceEndocarditis, Infective; Endocarditis, Prosthetic Valve; Endomyocardial Fibrosis; Endovascular Aortic Aneurysm Repair; Equivalent Dose; Eustachian Valve; Extramedullary Hematopoiesis; Suggested Reading; F; Fetal Circulation; Fibroelastoma, Papillary; Fibroma; Flail Leaflet; Flip Angle; Flow; Fontan Intervention; Foramen Ovale, Patent; Fraction Flow Reserve; Friedreich's Ataxia; Suggested Reading; G; Gadolinium; Giant Cell Arteritis; Glenn Shunt; Gray; Suggested Reading; H; Heart Failure; Heart Failure, Diastolic; Hemochromatosis; Heterotaxic Syndrome; Heyde's Syndrome Hibernating Myocardium

Sommario/riassunto

The new series A-Z Notes in Radiological Practice and Reporting provides practical guides for residents and general radiologists, organized alphabetically, primarily according to disease or condition. All booklets are designed so as to comprise only a small number of illustrations and to cover a large spectrum of topics referring to different anatomical regions of interest. The first volume on cardiac CT and MR imaging contains all the practical suggestions that can help a radiologist in the execution and reporting of a cardiac examination. The book is structured to offer an easy and fast consultation on cardiac imaging and pathology with the use of tables and figures. Entries typically include a short description of pathological and clinical characteristics, guidance on selection of the most appropriate imaging technique, a schematic review of potential diagnostic clues, and useful tips and tricks.