Electrocardiographic-Gated Multislice Computed Tomography for Visualization of Cardiac Morphology in Congenitally Corrected Transposition of the Great Arteries


A case of congenitally corrected transposition of the great arteries in a 64-old-woman is presented. Diagnosis was missed by invasive angiocardiography. Electrocardiographic-gated multislice computed tomography not only demonstrated switching of aortic root and pulmonary trunk but clearly identified fine morphologic details of the cardiac chambers, including the atypical coronary artery pattern.

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