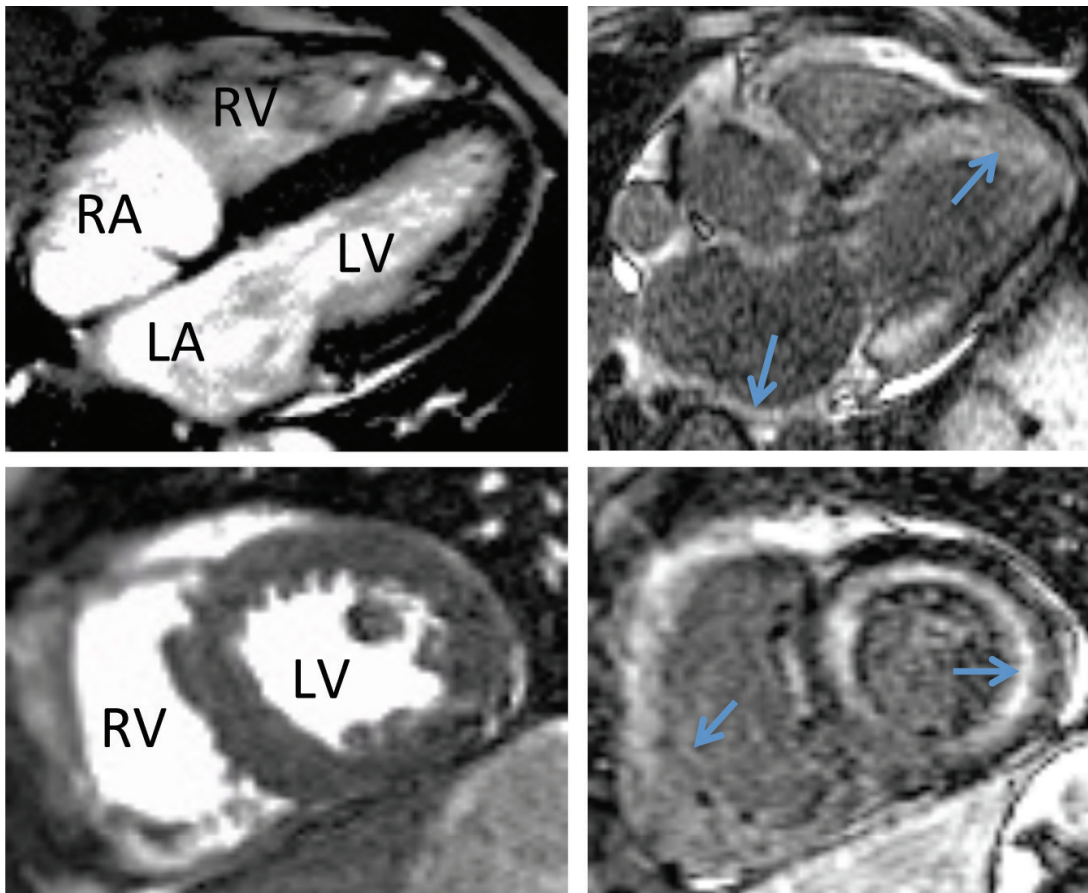


CARDIAC AMYLOIDOSIS

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A 60-year-old male was recently diagnosed with diastolic dysfunction, syncope, and first-degree atrioventricular block. Cardiac magnetic resonance imaging showed moderate-severe left ventricular hypertrophy, mild right ventricular hypertrophy, moderate biatrial enlargement, and small circumferential pericardial effusion. The top row illustrates the four-chamber cine (left) and delayed hyperenhancement (right) images. Diffuse hyperenhancement (arrows) is present in both ventricles and atria, which is consistent with an infiltrative disorder such as cardiac amyloidosis. The bottom row illustrates the corresponding midventricular short-axis views.



RA: right atrium; LA: left atrium; RV: right ventricle; LV: left ventricle