

The 50th Anniversary

Fantastic Cases In Cardiovascular Imaging. Case 1

History: 48-year-old male presented with persistent fever, cough, dyspnea, elevated troponin after he was diagnosed with COVID. Cardiac MRI was done.

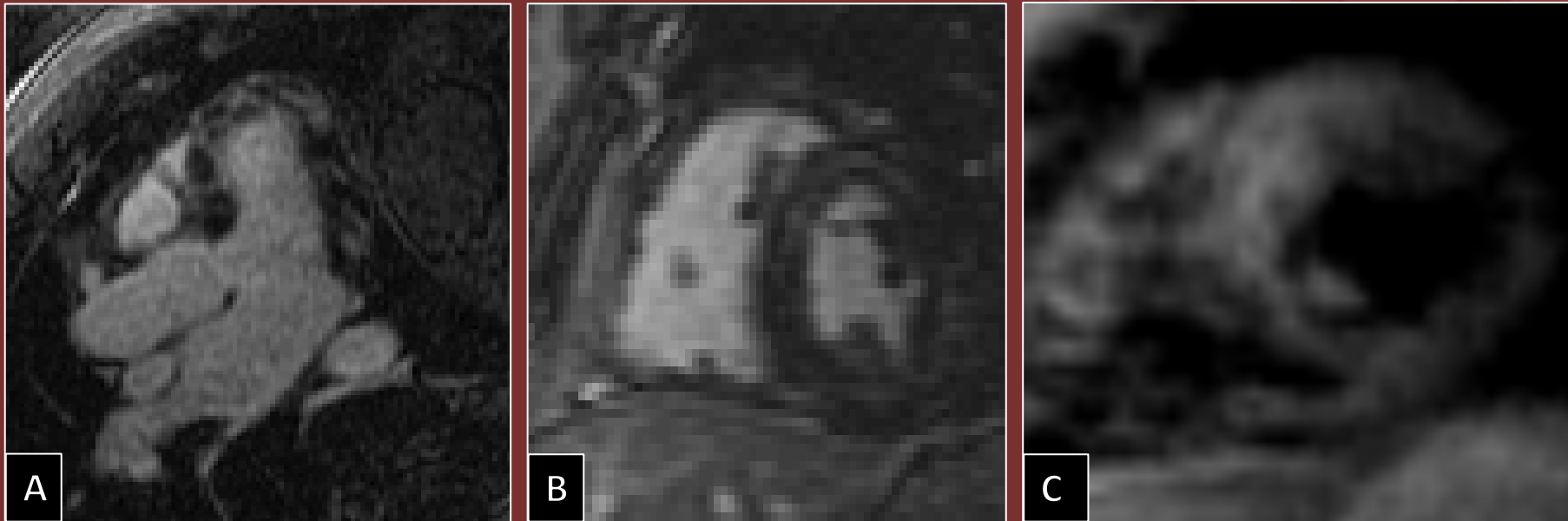


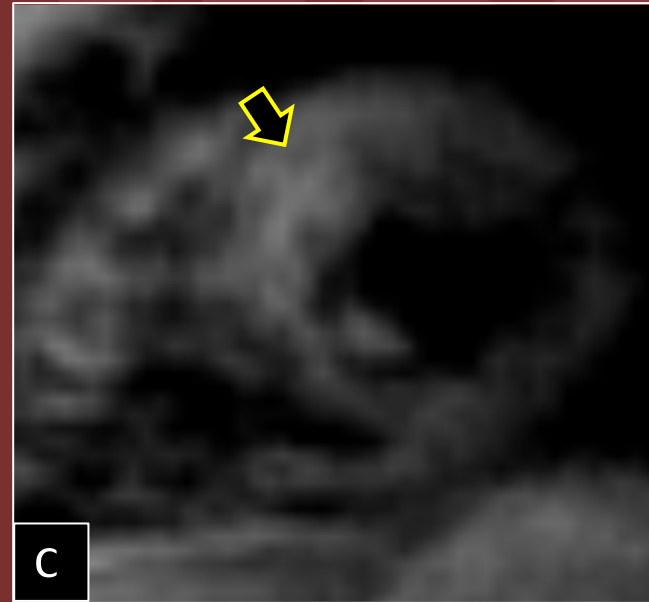
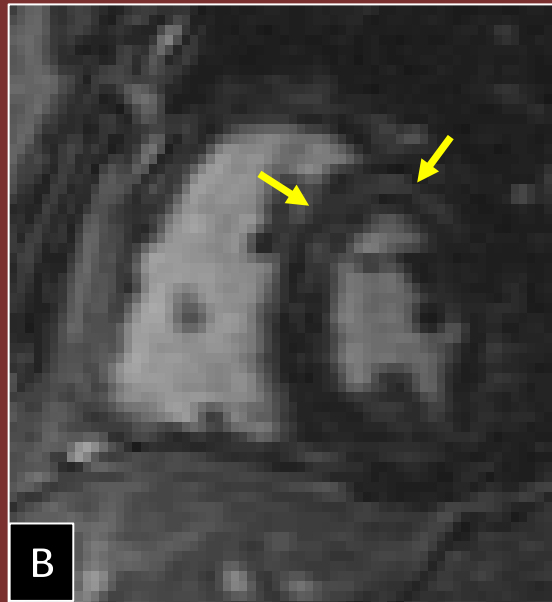
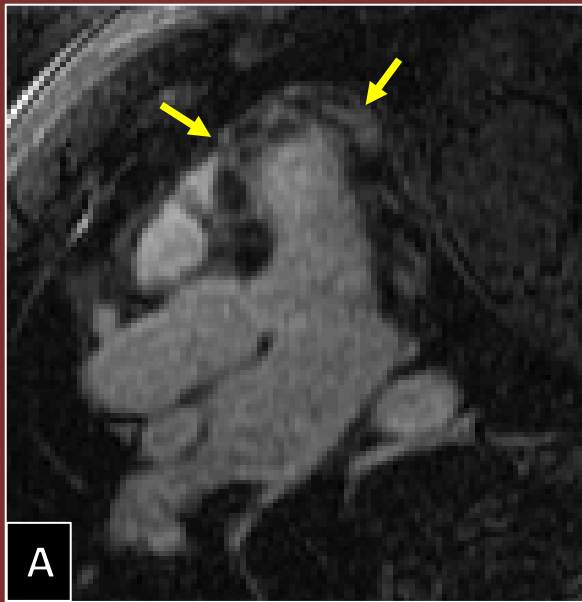
Figure (A): Late gadolinium enhancement (LGE) cardiac MRI LVOT view.

Figure (B): LGE cardiac MRI short axis (SA) view.

Figure (C): T2 WI cardiac MRI SA view.

Diagnosis: COVID myocarditis

Patchy areas of myocardial delayed enhancement in mid myocardial and subepicardial distribution (Thin arrows in A and B), Edema on T2 images (Thick arrow in C).



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