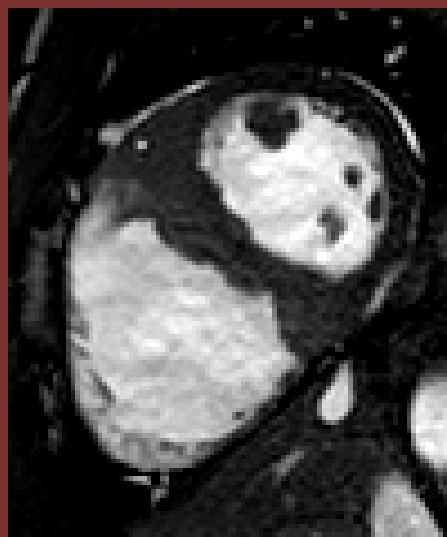
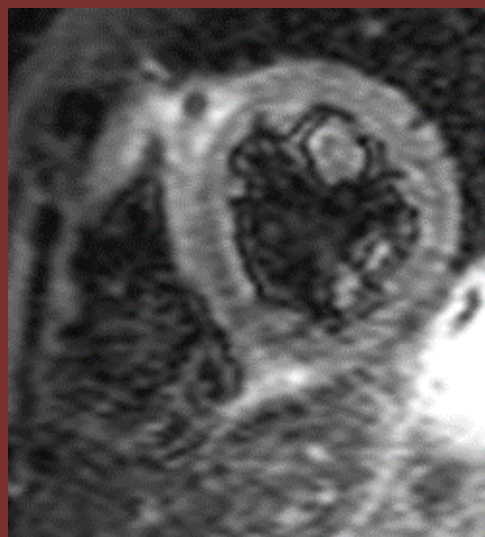


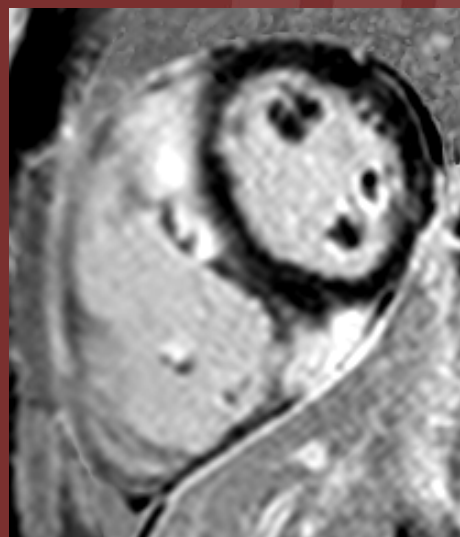
## 51-year-old male with abnormal TTE



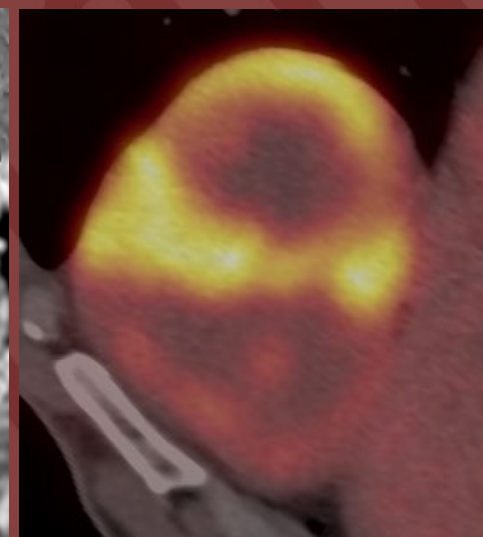
SSFP



TIR



PSIR



PET-CT

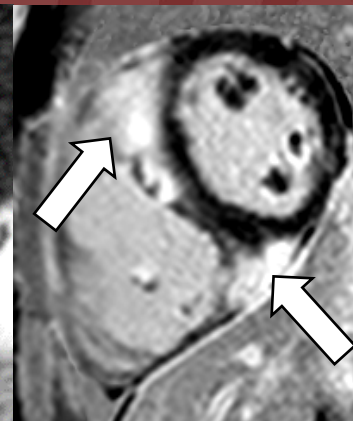
Cardiac MR Short Axis Views

## Diagnosis: Cardiac Sarcoidosis

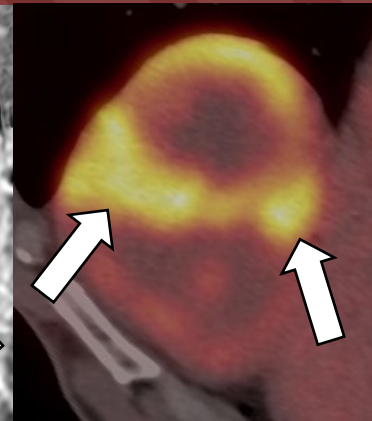
Cardiac sarcoidosis is caused by infiltration of myocardium with noncaseating granuloma and can be seen as focal myocardial thickening, mostly involving basal septum. Typical enhancement pattern is subepicardial and mid-wall. RV enhancement can also be seen. Increased T2 signal at the affected region indicates acute inflammation and correlates with PET-CT findings.



TIR



PSIR



PET-CT

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