INNOVATIVE APPS

FGRE Time Course

MDE Plus

StarMap

Black Blood SS FSE

Inhance Suite

3D Heart

## **CVWorks**

## **Elective Applications**

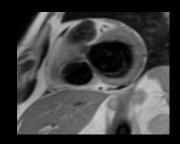
## Black Blood SS FSE

A sequence used to suppress the signal of flowing blood which results in a faster scan compared to FSE. Scan can be acquired while free breathing or within a single breath-hold.

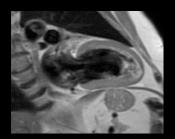
## **Clinical benefits:**

- Helps to reduce scan time and repeats due to patient's condition or inability to hold their breath
- Provides whole heart coverage in one or two breath-holds for increased patient tolerance
- Aids in the evaluation of congenital heart disease and edema for Acute Myocardial Infarction

T1 SSFSE DIR Black Blood







T2 SSFSE DIR Black Blood

