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| --- | --- |
| **PT’S NAME-** | **SCAN NO:**  |
| **AGE/SEX- Y/** | **DATE- /10/2017** |
| **UNIT/WD-** | **MRD-** |

**CARDIAC CT (P+C)**

**High resolution ECG synchronized multi slice computed tomography of heart was performed following intravenous injection of non ionic contrast.**

**Following are observations of Cardiac CT**

Situs solitus.

Right sided SVC and IVC draining into RA.

Two pulmonary veins on right and two pulmonary veins on left draining into LA>

Atrioventricular and ventriculoarterial concordance is maintained.

Both right and left atrium appear normal.

Interatrial septum intact.

Both ventricles appears normal.

Interventrucalr septum appears normal.

Main pulmonary artery and its branches appears normal.

MPA- mm, RPA- mm, LPA- mm

Aorta is arising from morphological left ventricle.

Ascending aorta-

Arch of aorta- mm.

Descending aorta-mm.

Right subclavian artery- mm.

Left subclavian artery- mm.

Ductus arteriosus is obliterated.

No e/o coarctation of aorta is noted.

LCA and RCA are normal in origin from aorta with normal proximal course.

No e/o coronary or any abnormal vessels crossing RVOT.

No e/o any MAPCAs.

**Conclusion:**