# Row 7347

Visit Number: 2e30fc299ffea9cb323b7e90ac4650f08e15b099b3a36430b881fcf3557beb49

Masked\_PatientID: 7345

Order ID: cab4dc7698c095474b6851248bb71e4da89818ad08a7288fb4831c790e391e96

Order Name: CT Chest or Thorax

Result Item Code: CTCHE

Performed Date Time: 22/1/2018 11:07

Line Num: 1

Text: HISTORY for mitral valve surgery left sided SVC noted in echo Need to delineate the course and size TECHNIQUE Scans of the thorax were acquired after the administration of Intravenous contrast: Omnipaque 350 Contrast volume (ml): 50 FINDINGS No prior comparison study is available. There is a left sided superior vena cava measuring 14 mm in maximum transverse diameter on coronal view. It forms from the confluence of left subclavian vein and internal jugular vein and courses inferiorly in the prevascular space, lateral to the aortic arch and left pulmonary artery before draining into the right atrium via the coronary sinus at its inferior aspect. Right sided superior vena cava is unremarkable. No left innominate vein is visualized. The heart is normal in size. No pericardial effusion is seen. No significantly enlarged mediastinal, hilar, axillary or supraclavicular lymph node is detected. There is a 2 mm ground glass nodule in the leftlower lobe which is non-specific (4/68). Tiny left lingula (4/66) and middle lobe (4/73) subpleural densities are also non-specific. Scarring of the right lower lobe is noted. No consolidation or suspicious pulmonary lesion is detected. No pleural effusion is present. In the limited sections of the liver, there is an 8 mm hypodensity in segment 2 which is too small to characterize. A partially visualised hypodensity in the interpolar region of left kidney is noted. In the left adrenal gland lateral limb, there are two nodules measuring 1.5 x 1.0 cm (3/105) and 1.1 x 1.1 cm (3/101), these cannot be further characterized in a single phase study. The right adrenal gland is unremarkable. Sclerotic focus in right 4th rib is non-specific. Spondylotic changes of the spine are seen. No destructive bony lesion is detected. CONCLUSION 1. A left sided SVC (approximately 14 mm in transverse diameter) is seen draining in to the right atrium via the coronary sinus. 2. Two nodules in the left adrenal gland cannot be further characterized in this single phase study although may represent adenomas. Further evaluation with CT adrenal glands can be helpful if clinically indicated. May need further action Reported by: <DOCTOR>

Accession Number: 180515c78d69e4a5ff2ab0c26bfe1f09530f788846e4814b66d507dc98f9112a

Updated Date Time: 22/1/2018 18:08

## Layman Explanation

This radiology report discusses HISTORY for mitral valve surgery left sided SVC noted in echo Need to delineate the course and size TECHNIQUE Scans of the thorax were acquired after the administration of Intravenous contrast: Omnipaque 350 Contrast volume (ml): 50 FINDINGS No prior comparison study is available. There is a left sided superior vena cava measuring 14 mm in maximum transverse diameter on coronal view. It forms from the confluence of left subclavian vein and internal jugular vein and courses inferiorly in the prevascular space, lateral to the aortic arch and left pulmonary artery before draining into the right atrium via the coronary sinus at its inferior aspect. Right sided superior vena cava is unremarkable. No left innominate vein is visualized. The heart is normal in size. No pericardial effusion is seen. No significantly enlarged mediastinal, hilar, axillary or supraclavicular lymph node is detected. There is a 2 mm ground glass nodule in the leftlower lobe which is non-specific (4/68). Tiny left lingula (4/66) and middle lobe (4/73) subpleural densities are also non-specific. Scarring of the right lower lobe is noted. No consolidation or suspicious pulmonary lesion is detected. No pleural effusion is present. In the limited sections of the liver, there is an 8 mm hypodensity in segment 2 which is too small to characterize. A partially visualised hypodensity in the interpolar region of left kidney is noted. In the left adrenal gland lateral limb, there are two nodules measuring 1.5 x 1.0 cm (3/105) and 1.1 x 1.1 cm (3/101), these cannot be further characterized in a single phase study. The right adrenal gland is unremarkable. Sclerotic focus in right 4th rib is non-specific. Spondylotic changes of the spine are seen. No destructive bony lesion is detected. CONCLUSION 1. A left sided SVC (approximately 14 mm in transverse diameter) is seen draining in to the right atrium via the coronary sinus. 2. Two nodules in the left adrenal gland cannot be further characterized in this single phase study although may represent adenomas. Further evaluation with CT adrenal glands can be helpful if clinically indicated. May need further action Reported by: <DOCTOR>. In simpler terms, this means...

## Summary

No diseases detected.  
No specific organs mentioned.  
No symptoms mentioned.