Chest Radiography Lecture 20 Sternum

Donald L. Renfrew, MD, FACR

www.foxvalleyradiology.com

STERNUM

INDICATIONS: chest pain.

FINDINGS: Fracture, tumor, or developmental anomaly.

IMPRESSION: Note fracture, tumor, or developmental anomaly.

STERNUM

This lecture will cover sternum abnormalities.

The lecture will review Lecture 10 "Fracture" and Lecture 15 "Metastatic Disease" showing cases of the sternum.

The lecture will also show the frequently seen developmental abnormality of pectus excavatum.

STERNUM EXAMPLES

Example 1 of 5



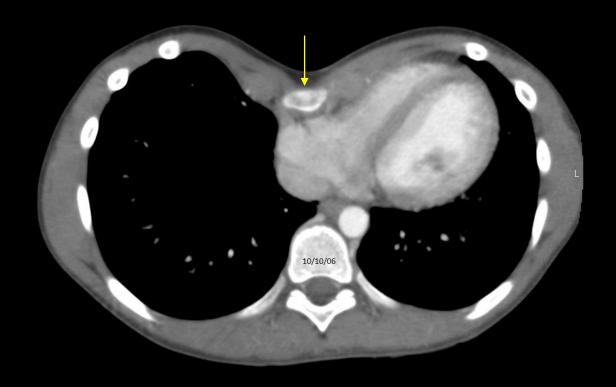


Example 1 of 5





Example 1 of 5

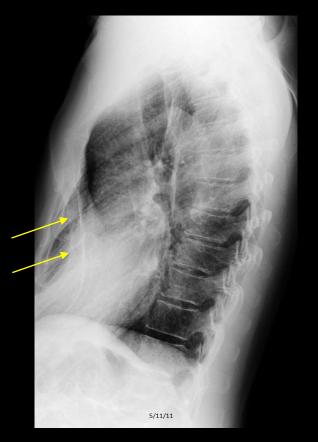


Example 2 of 5



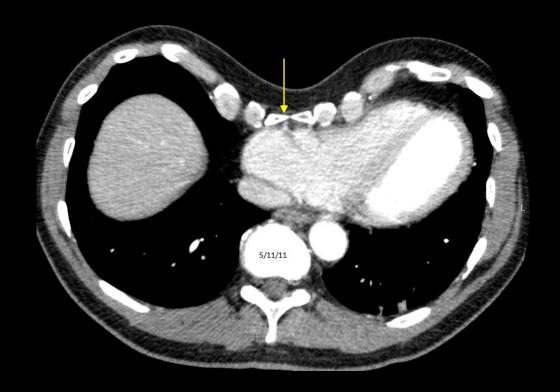


Example 2 of 5





Example 2 of 5



Example 3 of 5





Example 3 of 5





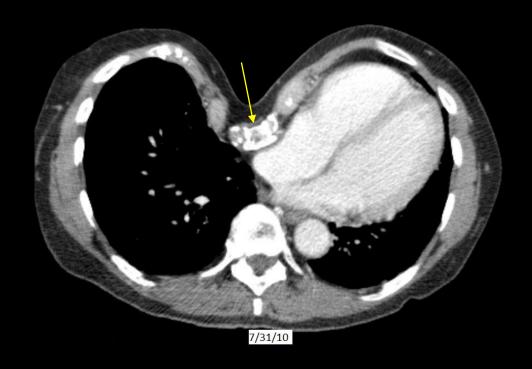
Example 4 of 5



Example 4 of 5



Example 4 of 5



Example 5 of 5



C556. 77 year old woman with chest pain. Apparent cardiomegaly, largely or completely accounted for by pectus excavatum. Shoulder prosthesis. Degenerative spondylosis of the thoracic spine.

Example 5 of 5



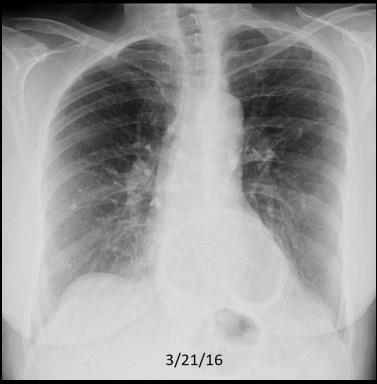
C556. 77 year old woman with chest pain. Apparent cardiomegaly, largely or completely accounted for by pectus excavatum. Shoulder prosthesis. Degenerative spondylosis of the thoracic spine.

Review Quiz

Identify Each CXR as:

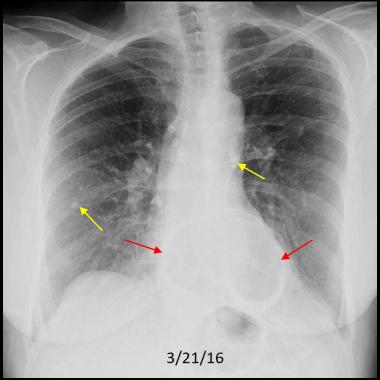
Review Quiz Case 1 of 10





Review Quiz Case 1 of 10 Hiatal Hernia, Calcified Granulomas, and Abnormal Thoracic Spine

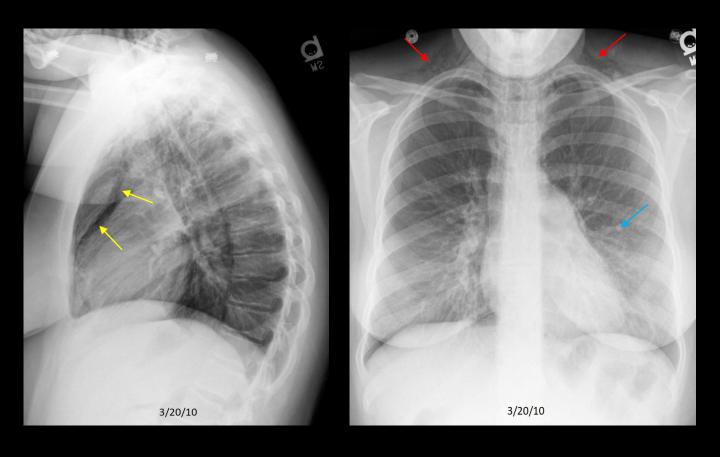




Review Quiz Case 2 of 10

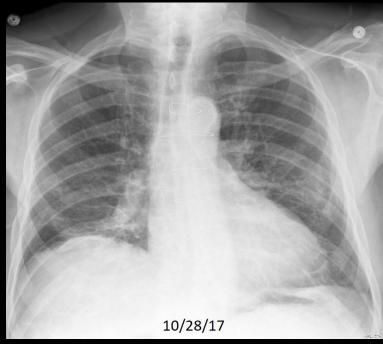


Review Quiz Case 2 of 10 Free Air and Calcified Granuloma



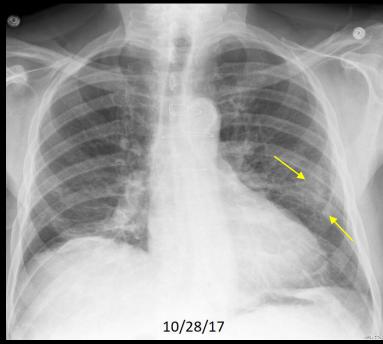
Review Quiz Case 3 of 10





Review Quiz Case 3 of 10 Calcified Pleural Plaque

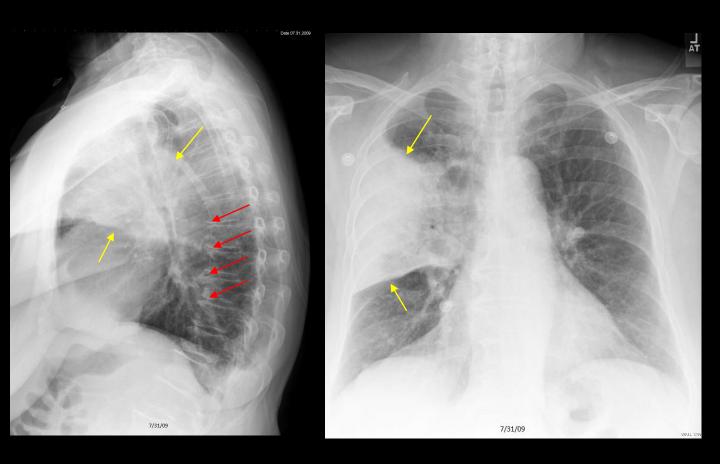




Review Quiz Case 4 of 10

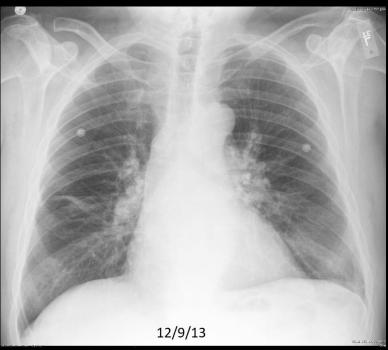


Review Quiz Case 4 of 10 Pneumonia and Abnormal Thoracic Spine



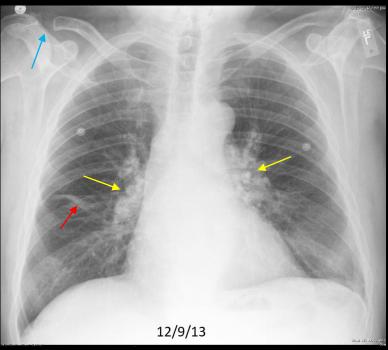
Review Quiz Case 5 of 10





Review Quiz Case 5 of 10 Atelectasis/Scar and Calcified Granuloma





Review Quiz Case 5 of 10



Review Quiz Case 6 of 10 CHF



C707. 65 year old man with shortness of breath. Cardiomegaly, diffuse increased lung density, pleural effusions, prominent upper lobe vessels, and indistinct vascular margins.

Review Quiz Case 7 of 10



Review Quiz Case 7 of 10 Pleural Effusion



C137. 69 year old with chest pain. Left hemithorax opacification with shift of the mediastinum to the right.

Review Quiz Case 7 of 10 Pleural Effusion





Review Quiz Case 8 of 10





Review Quiz Case 8 of 10 Abnormal Sternum



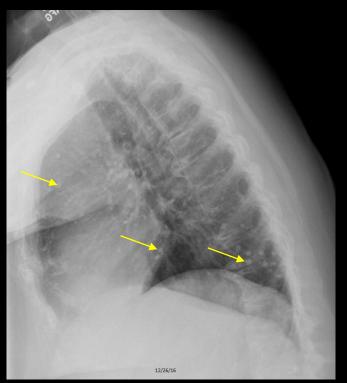


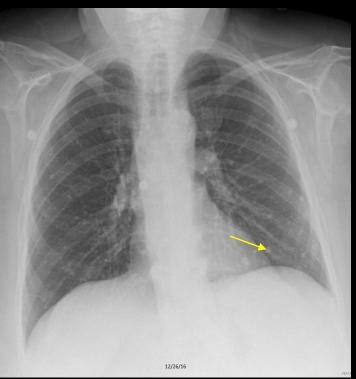
Review Quiz Case 9 of 10





Review Quiz Case 9 of 10 Calcified Granulomas

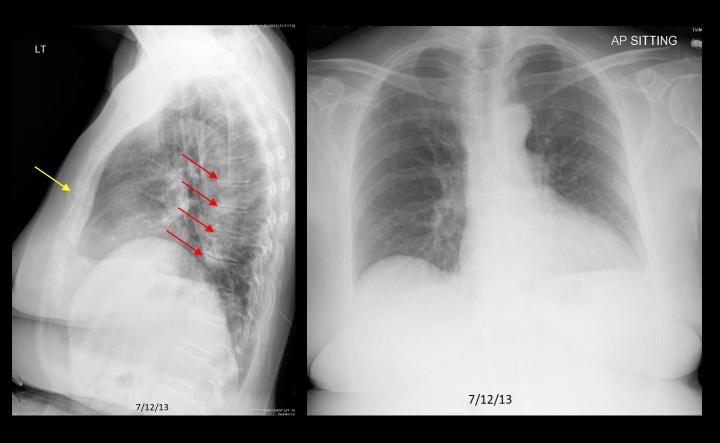




Review Quiz Case 10 of 10



Review Quiz Case 10 of 10 Abnormal Thoracic Spine and Abnormal Sternum



RECAPITULATION STERNUM

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Chest Radiography End of Lecture 20 Sternum

Go to Lecture 21 Foreign Body