History
Teenager with chest pain.

Diagnosis
Anomalous Right Upper Lobe Bronchus

Additional Clinical
Left pneumothorax was diagnosed by chest radiography. CT requested to evaluate for subpleural bleb or other congenital anomaly of the lung.

Discussion
Tracheal bronchus is an ectopic or accessory bronchus often arising from the right side of the trachea just proximal to the carina. It is a normal finding in pigs and is often referred to as a pig bronchus; it is unusual in humans (found in about 1%).
Tracheal bronchus can present with recurrent right upper lobe pneumonia and/or bronchiectasis but is often asymptomatic.
Tracheal bronchus can be associated with tracheal stenosis, trachoeosophageal fistula, single pulmonary artery and trisomy 21.

Findings
CT-Coronal reformatted images demonstrate left pneumothorax and anomalous segmental bronchus arising from the trachea with bronchiectasis. Volume rendered virtual endoscopic CT image shows the origin of the anomalous bronchus proximal to the carina.
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