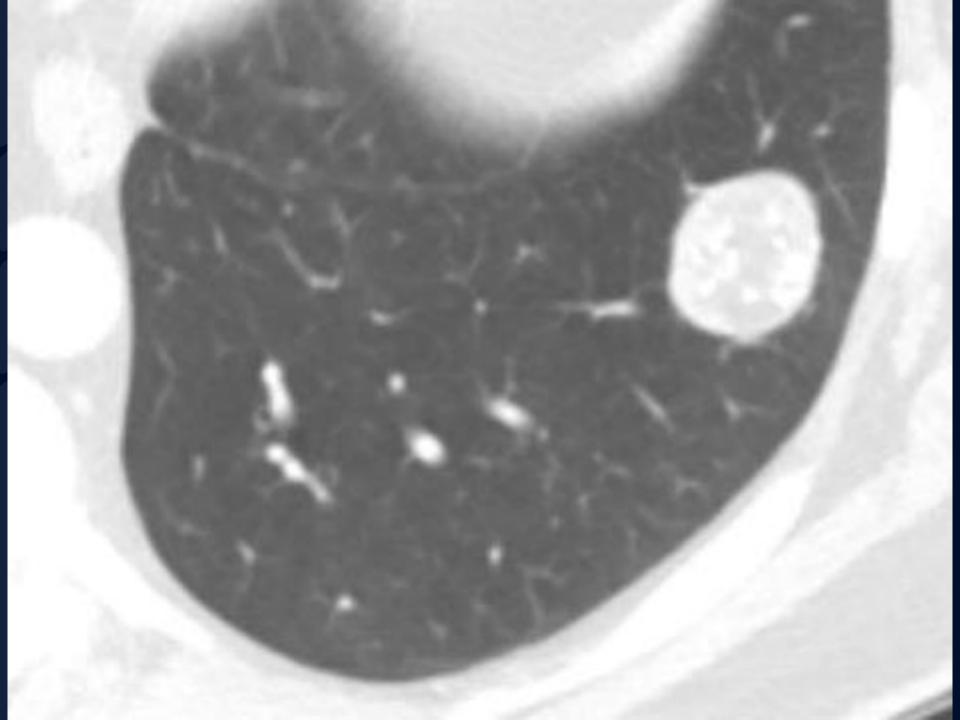
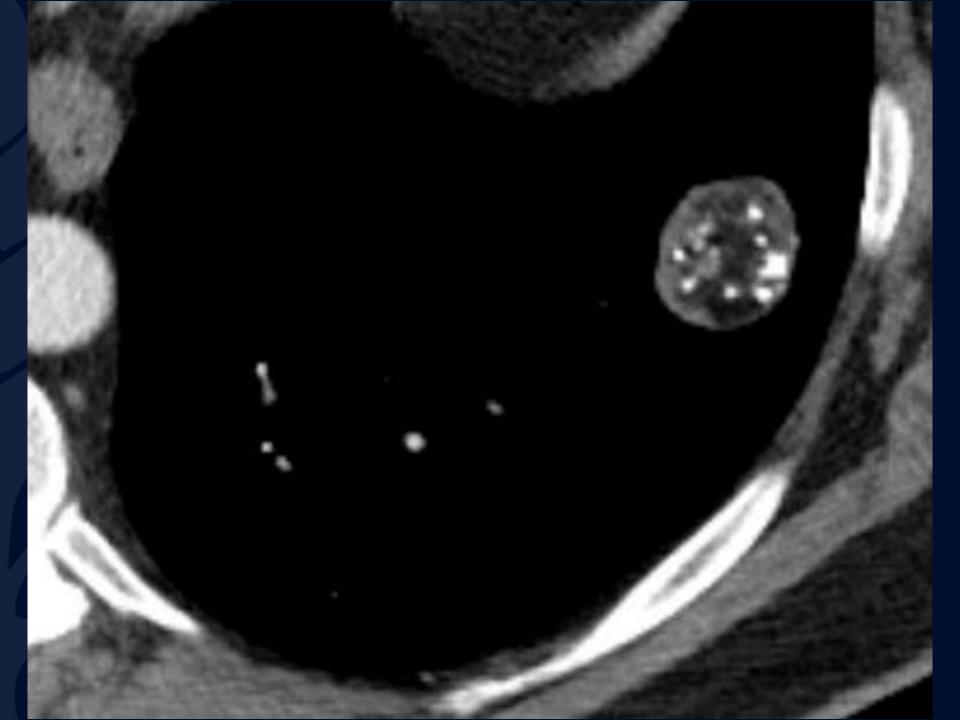
## 65M with cough

Jeffrey Guzelian, MD







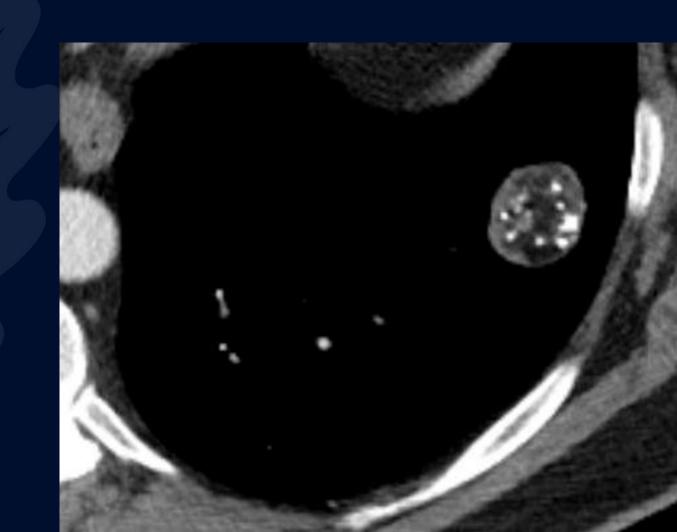




## Pulmonary hamartoma



CECT of the chest demonstrates a peripheral pulmonary nodule which contains calcifications and fat



## Pulmonary hamartoma

- Benign pulmonary neoplasm composed of cartilage, connective tissue, muscle, fat, bone
- One of the most common benign tumors of lung (8% of all lung neoplasms)
- 90% located peripherally
- Usually found incidentally as solitary pulmonary nodule
- CT findings:
  - Nodule with intralesional fat and calcification
  - Calcification 5-50% (popcorn configuration)
  - Fat > 60%
- DDx: pulmonary mature teratoma, lipoma (rare)



## References

1. Thomas JW, Staerkel GA, Whitman GJ. Pulmonary hamartoma. AJR Am J Roentgenol. 1999;172 (6): 1643

