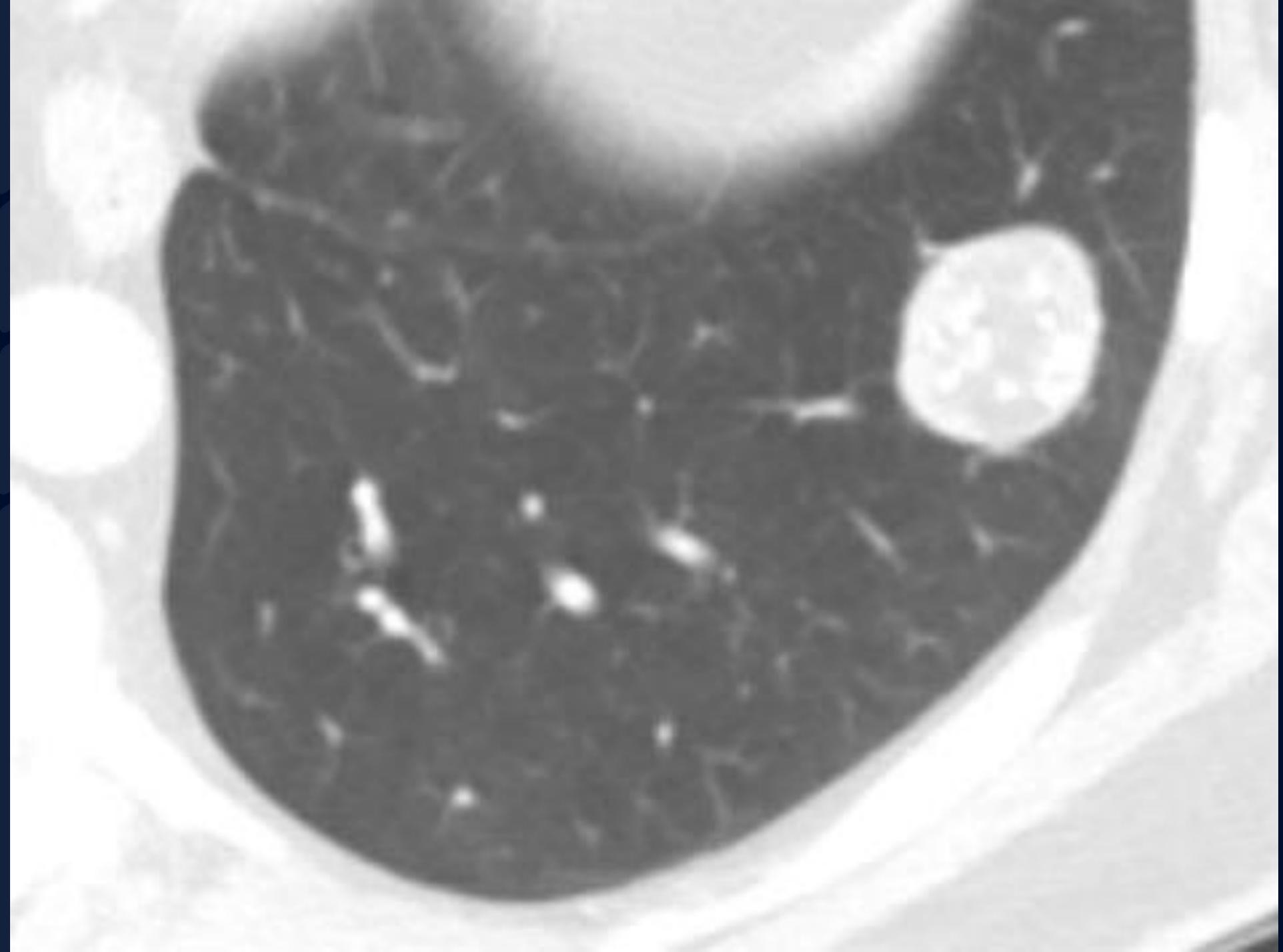
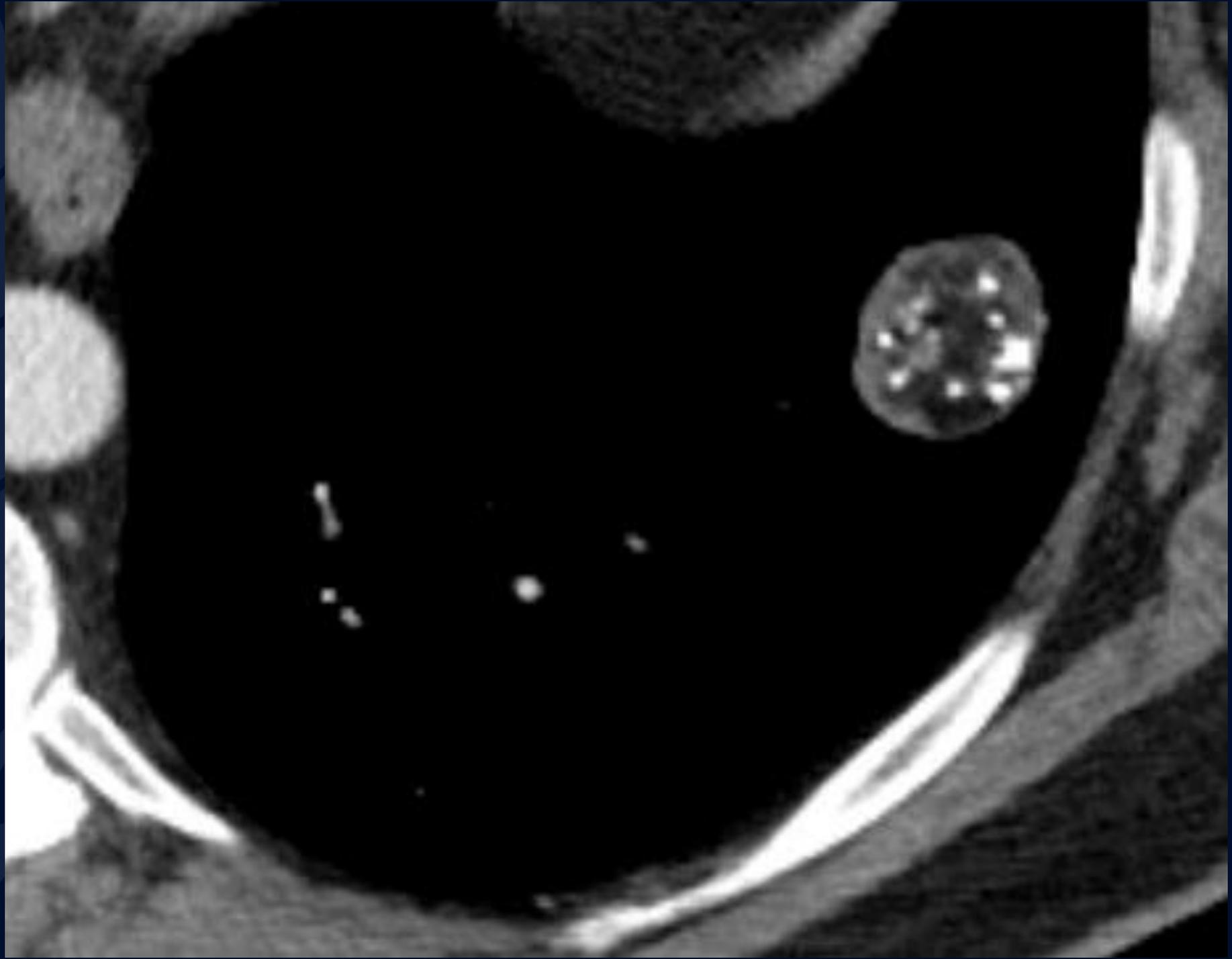


65M with cough

Jeffrey Guzelian, MD



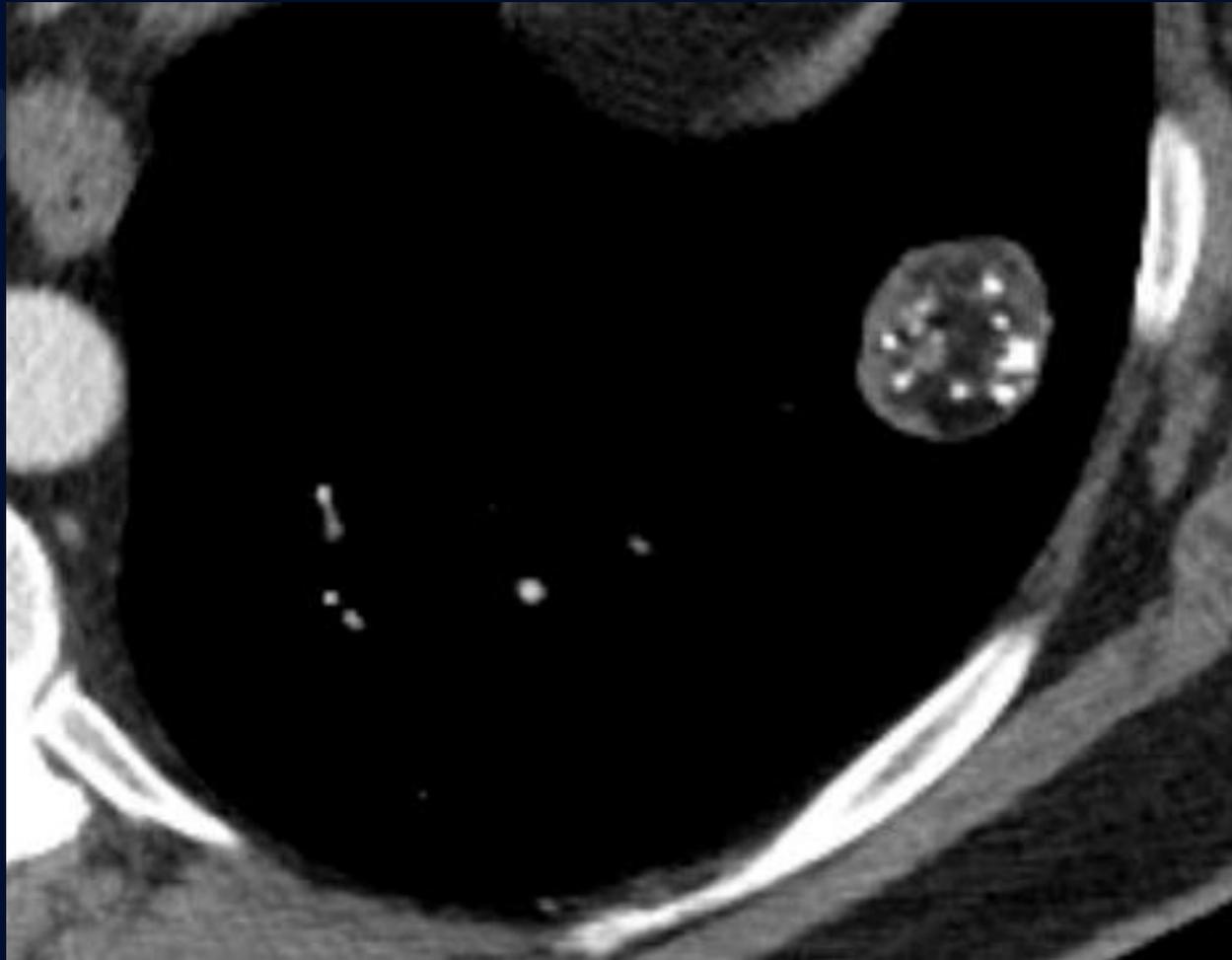




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Pulmonary hamartoma

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