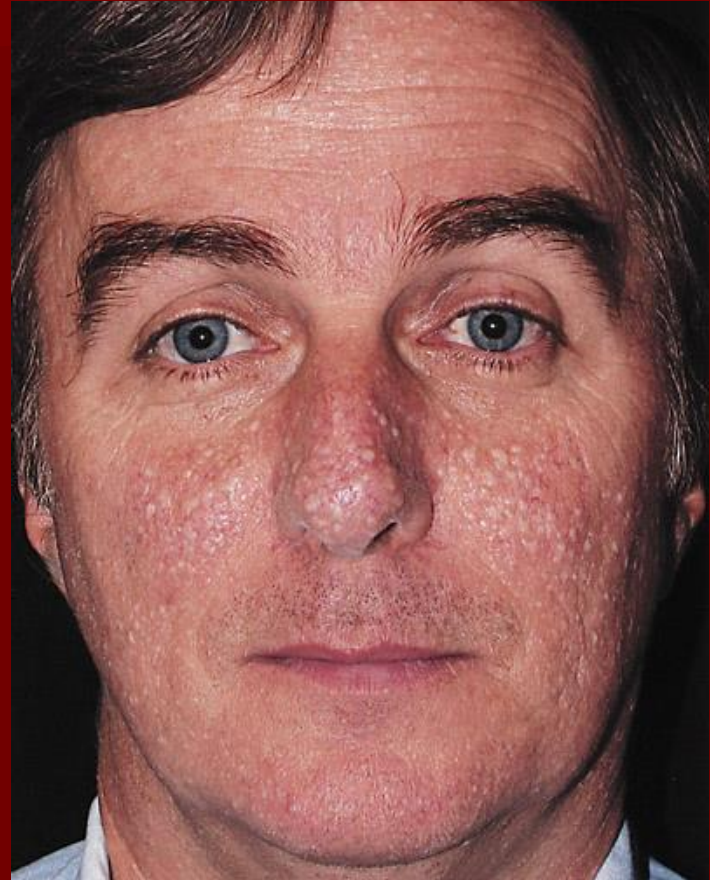


# Birt-Hogg-Dubé Syndrome

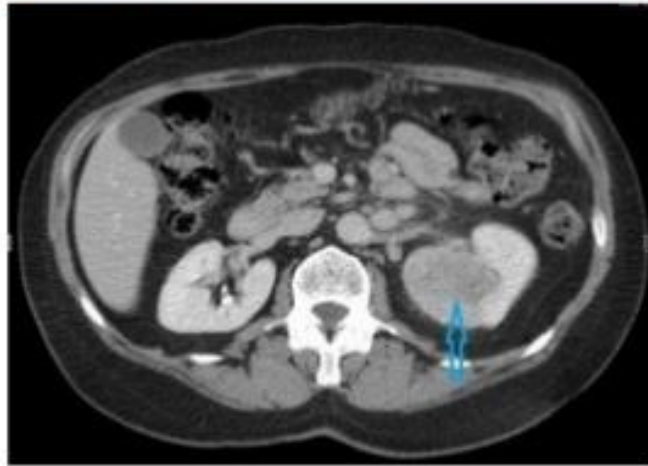
- Rare inherited disorder characterized by triad of lung cysts (pneumothorax) and renal and cutaneous lesions



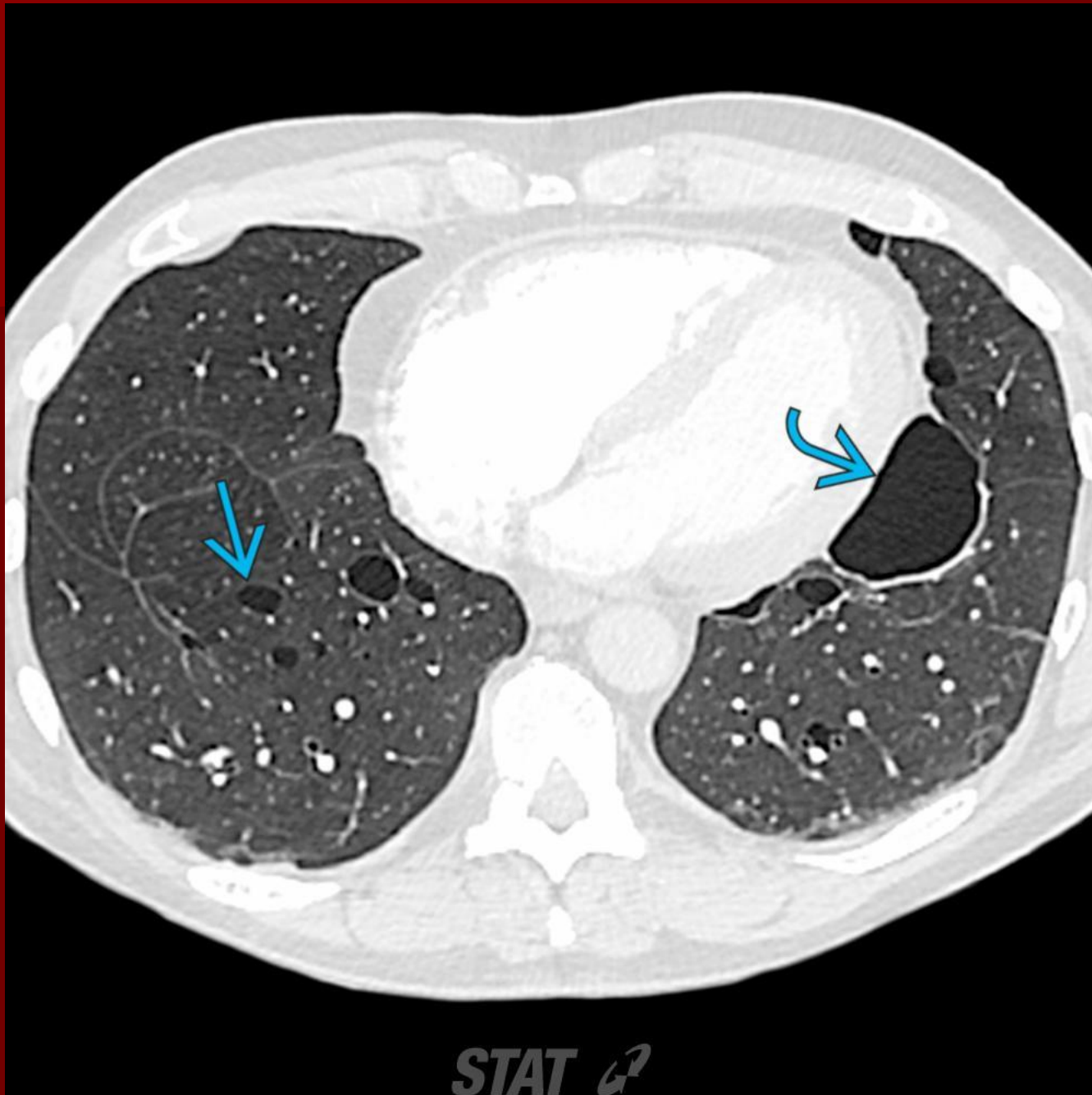
# CT

- Bilateral basilar predominant lung cysts (up to 89% of cases)
  - Rounded, ovoid, lentiform cysts
  - Thin-walled cysts; may be lobular &/or multiseptate
  - Cysts may abut pleura, interlobular septa, and vessels
- Pneumothorax
  - Findings of prior lung resection or pleurodesis for treatment of pneumothorax

# Birt-Hogg-Dubé syndrome



June-2015-CSBRP



Axial CECT of a 68-year-old man with Birt-Hogg-Dubé syndrome demonstrates multifocal bilateral thin-walled pulmonary cysts. One cyst exhibits lentiform (cyan curved arrow) morphology and another a close relationship to a pulmonary vessel (cyan solid arrow).