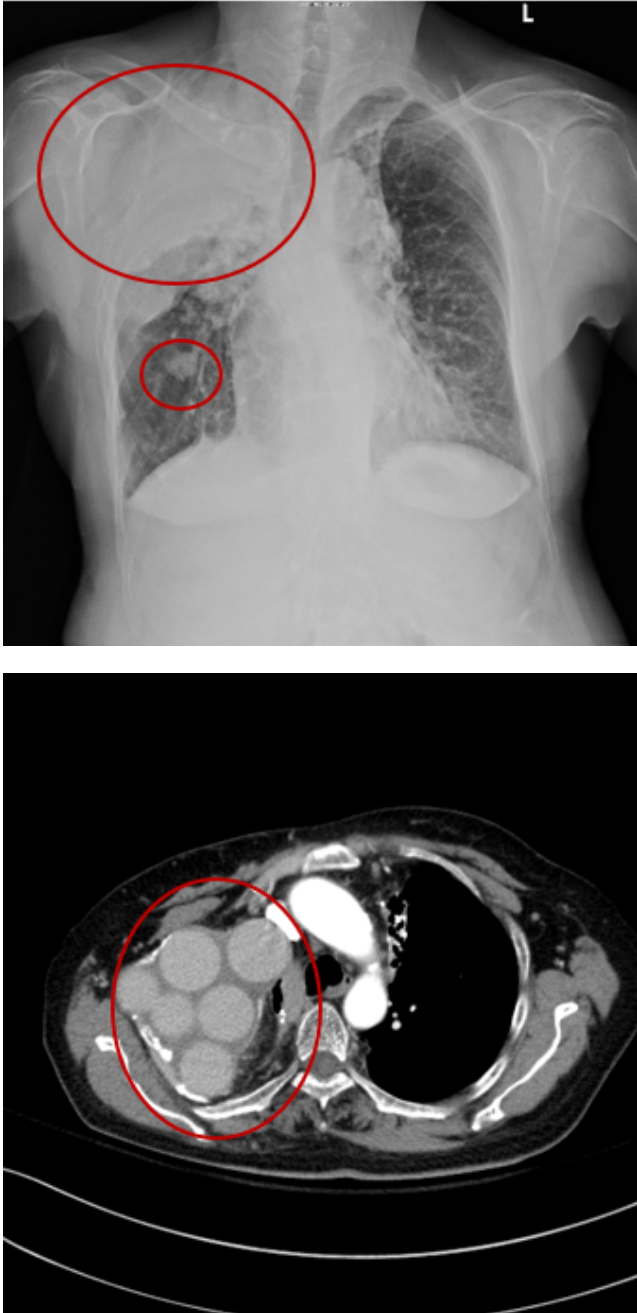
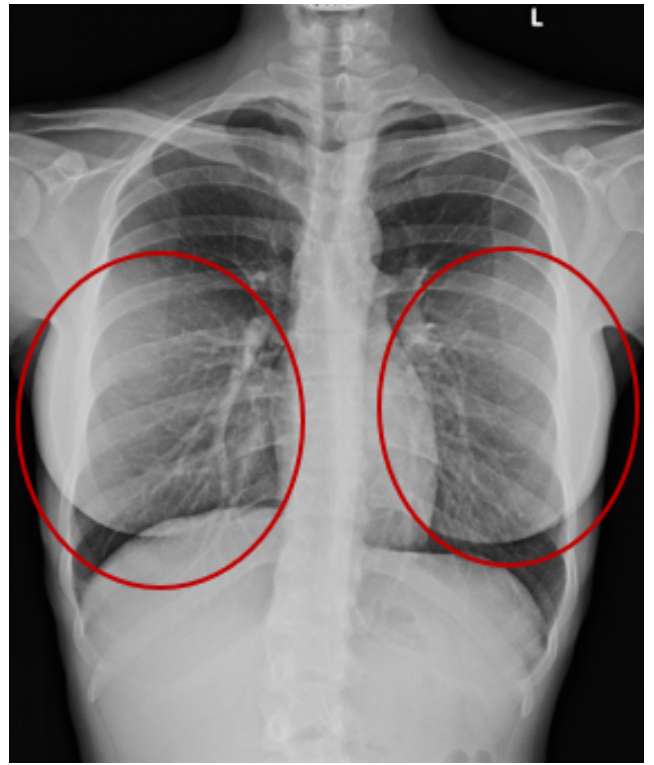


115 年胸腔暨重症專科醫師考試 _ 影像學

題目	答案	影像(異常)
01. A 72 y/o woman, cough for several months	Right upper chest s/p Plombage surgery and RLL nodule	

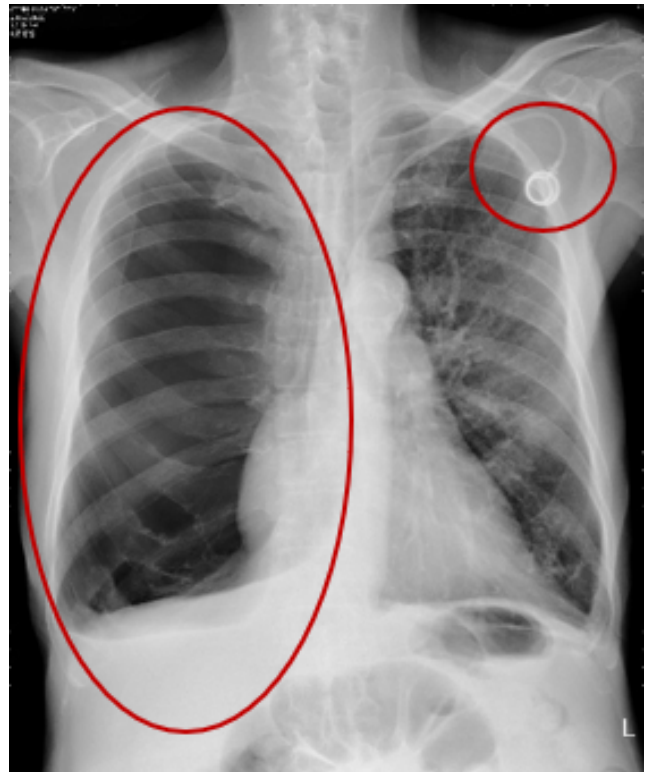
02. A 26 y/o woman, no s/s

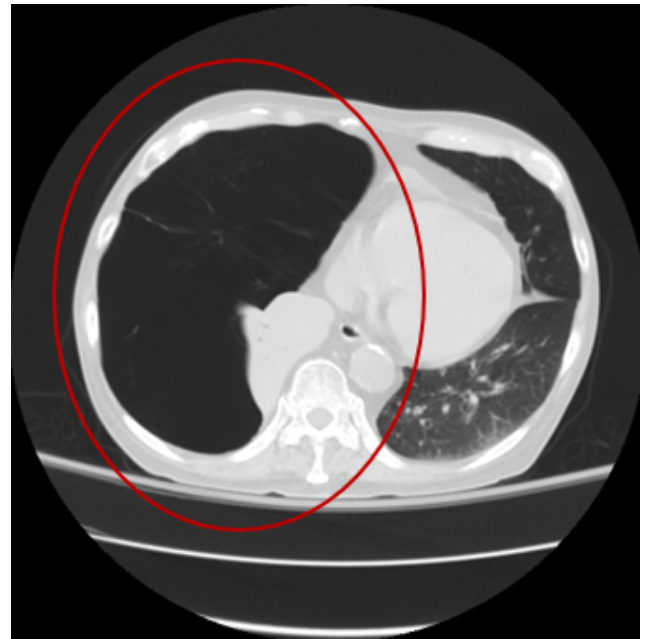
s/p right and left mammoplasty



03. A 65 y/o man, no s/s

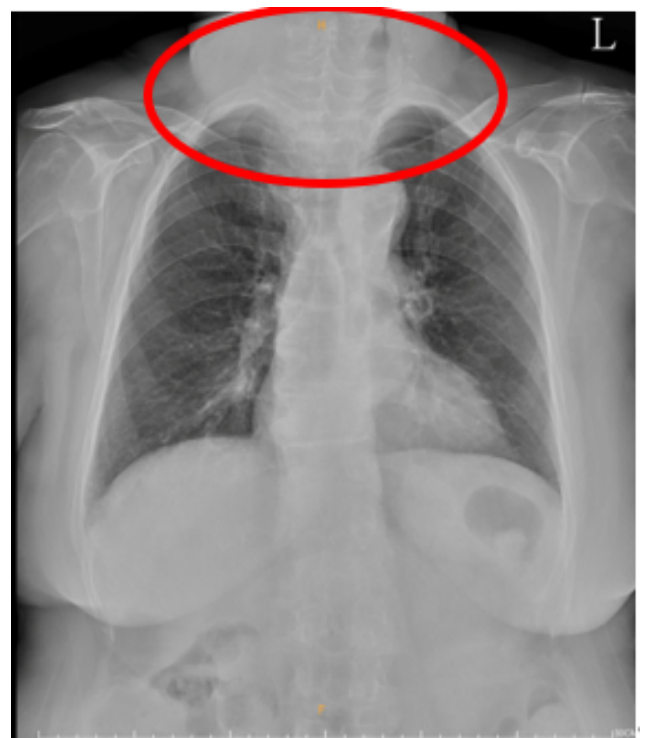
Right huge bullae with lung collapse and s/p port-A





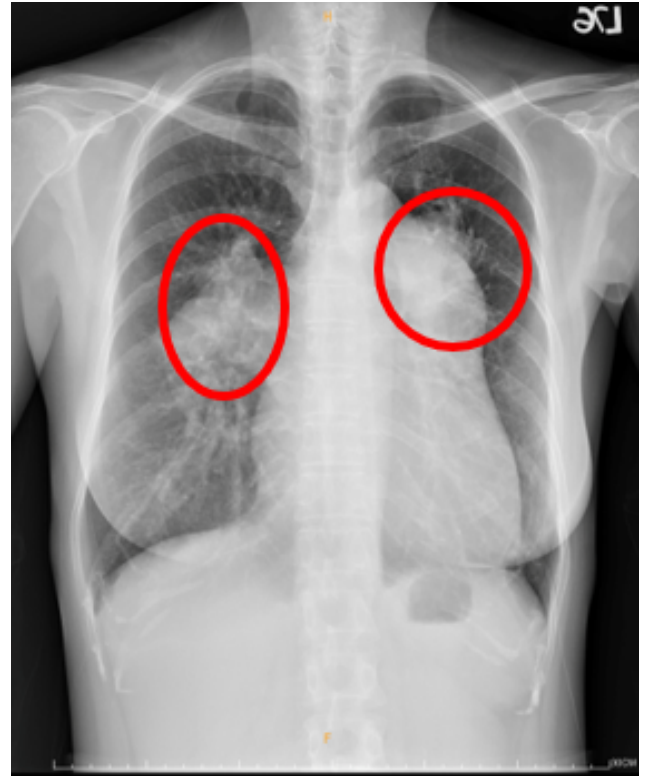
04. A 90 y/o woman without significant respiratory symptom.

Thyroid mass with tracheal compression



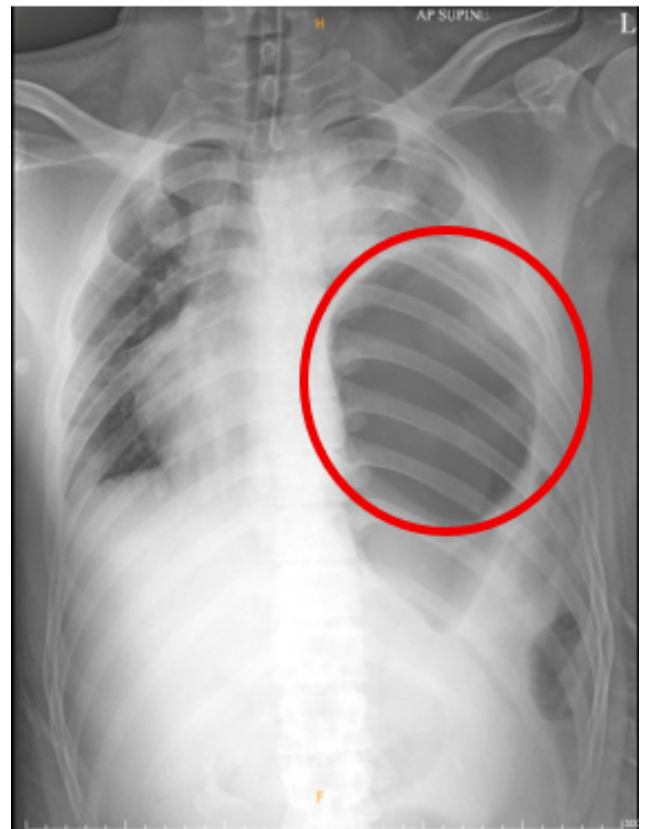
05. A 46 y/o woman with exertional dyspnea for 10 years.

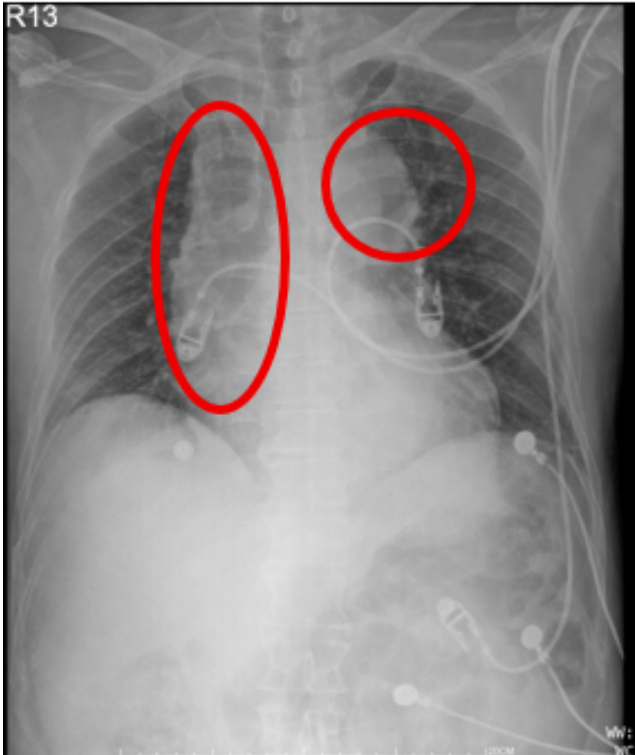
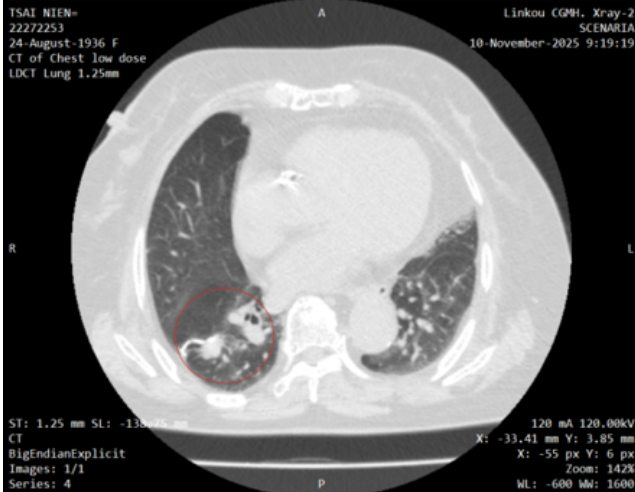
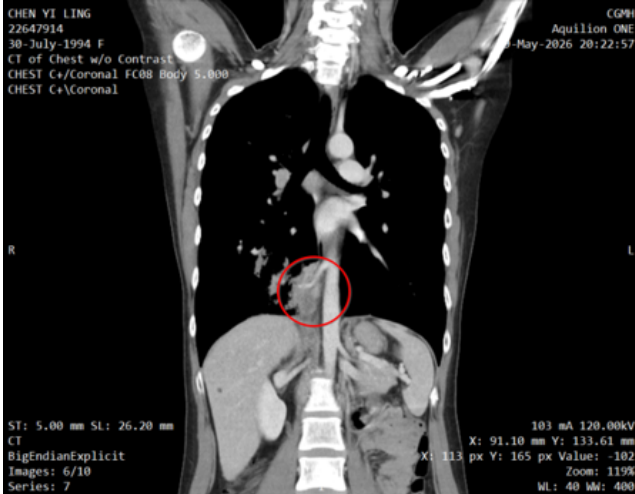
Severe pulmonary arterial hypertension

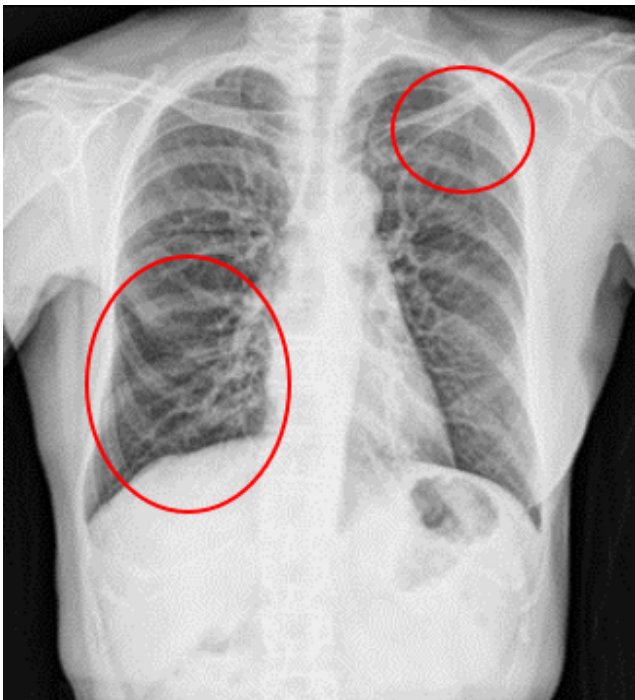


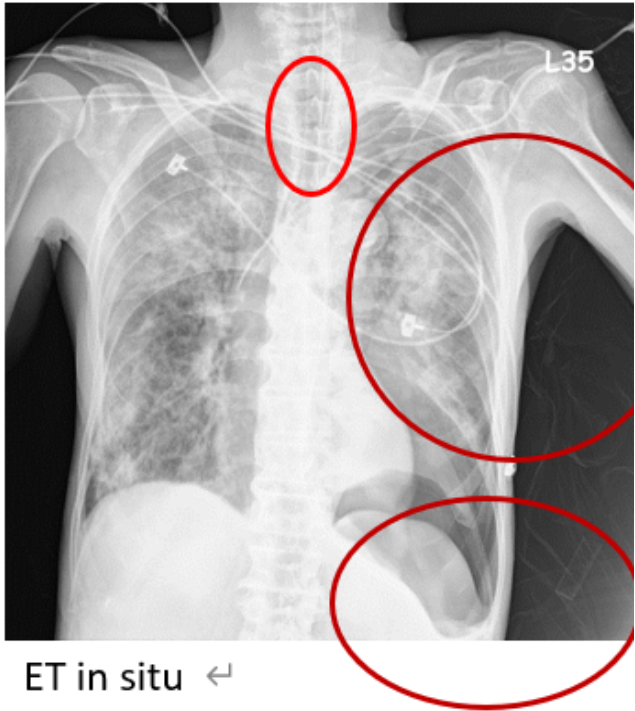
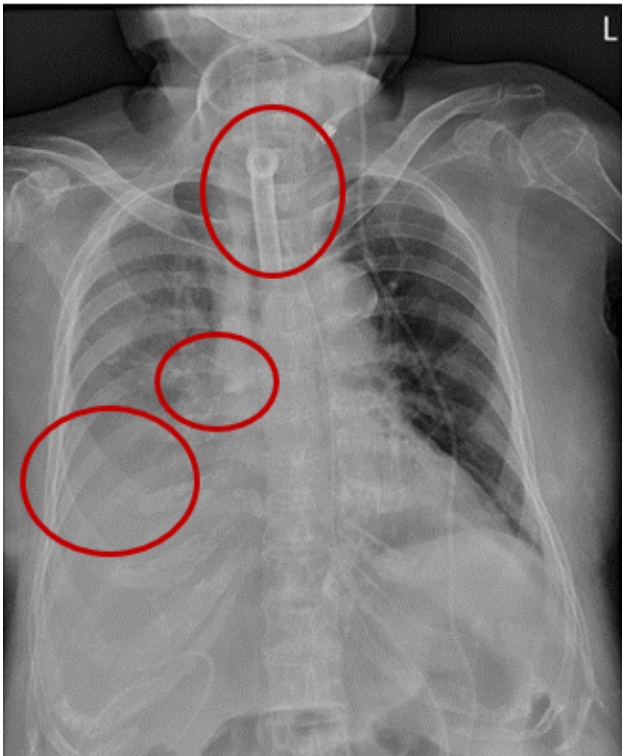
06. A 26 y/o man who was intubated after a traffic accident.

Traumatic left diaphragmatic rupture with herniation



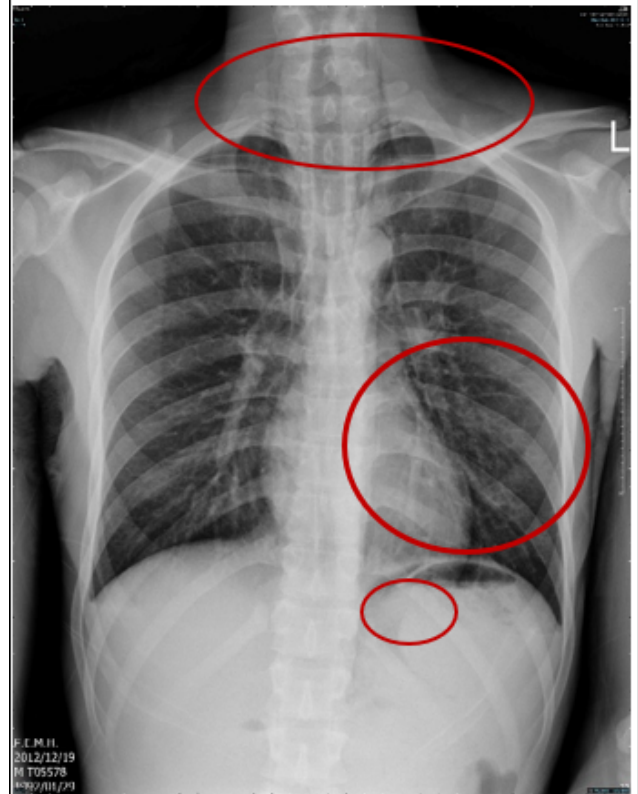
07. A 71 y/o man with hypertension presented to the emergency department.	Stanford type A aortic dissection	 R13
08. A 89 y/o woman RLL cancer S/P wedge resection	Staple line recurrence	 TSAL NIEN- 22272253 24-August-1936 F CT of Chest low dose LDCT Lung 1.25mm Linkou CGPH, Xray-2 SCENARIO 10-November-2025 9:19:19 SI: 1.25 mm SL: -138.00 mm CT BigEndianExplicit Images: 1/1 Series: 4 120 mA 120.00kV X: -33.41 mm Y: 3.85 mm X: -55 px Y: 6 px Zoom: 142% WL: -600 HU: 1600
09. A 31 y/o woman with repeated Pneumonia	Pulmonary Sequestration	 CHEN YI LING 22647914 30-July-1994 F CT of Chest w/o Contrast CHEST C+/Coronal FC08 Body 5.000 CHEST C+/Coronal CGPH Aquilion ONE May-2026 20:22:57 SI: 5.00 mm SL: 26.20 mm CT BigEndianExplicit Images: 6/10 Series: 7 103 mA 120.00kV X: 91.10 mm Y: 133.61 mm X: 113 px Y: 165 px Value: -102 Zoom: 119% WL: 40 HU: 400

10. A 84 y/o man. Traffic accident with chest pain.	Pneumoconiosis	
11. A 69 y/o woman. Routine check.	Broken port-A & MRM, Rt	
12. A 41 y/o woman. Routine check	AVM	

13. A 71 y/o man with fever and progressive dyspnea for 1 day.	Pneumothorax , L with deep sulcus sign	 ET in situ ↵ Bil consolidations ↵ L <u>pnx</u> with deep sulcus sign ↵ Left lung collapse↵
14. A 78 y/o man, a case of old CVA, dyspnea for 1 day.	Foreign body Teeth obstruction Aspiration pneumonia Lobar obstruction	

15. A 20 y/o man,
chest tightness for
2 days

Pneumomediastinum with
extension to neck +
subphrenic free air

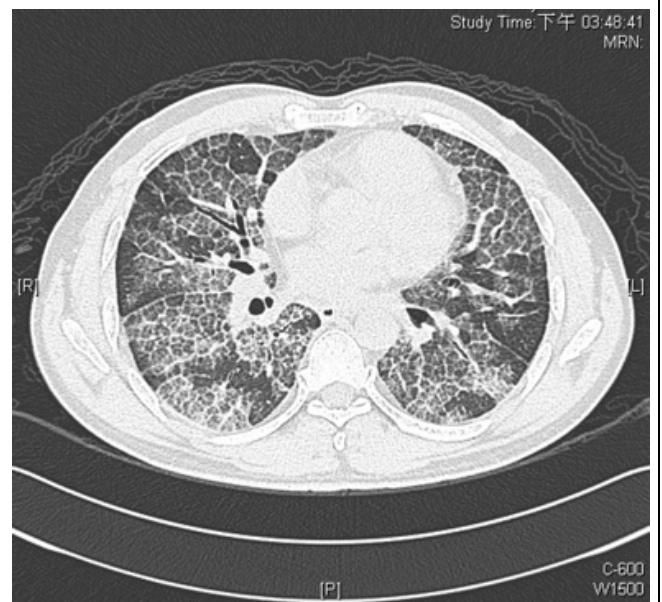


free air (+) pneumomediastinum
with extension to neck area
subphrenic free air (+)

16. A 47 y/o man.
Productive cough
and progressive
dyspnea for 3 years

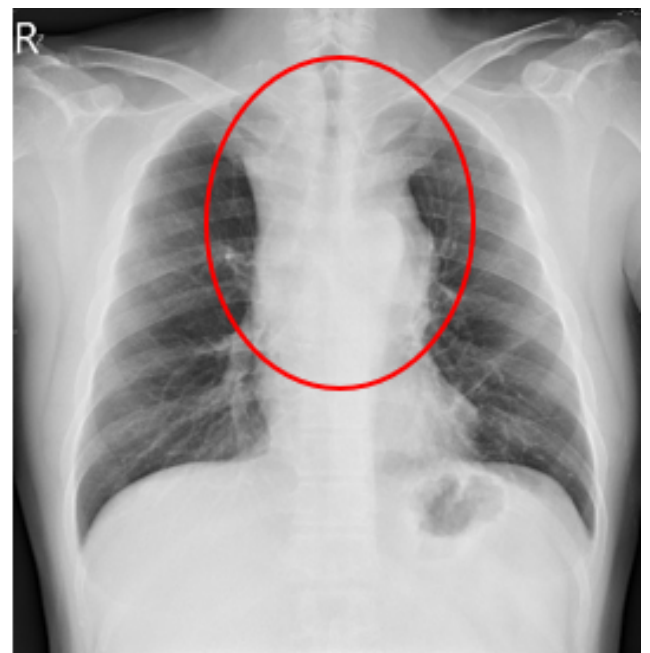
Pulmonary alveolar
proteinosis (PAP)





17. A 40 y/o man.
Dyspnea for 2 days

Mediastinal tumor or
lymphoma (Hodgkin's
lymphoma)

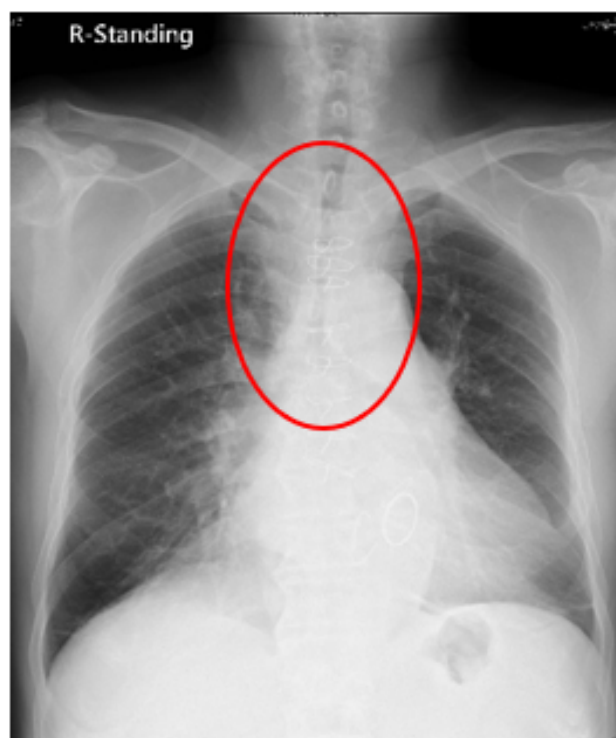


18. A 69 y/o man.
Health examination

Shaber sheath trachea or
narrowing of trachea



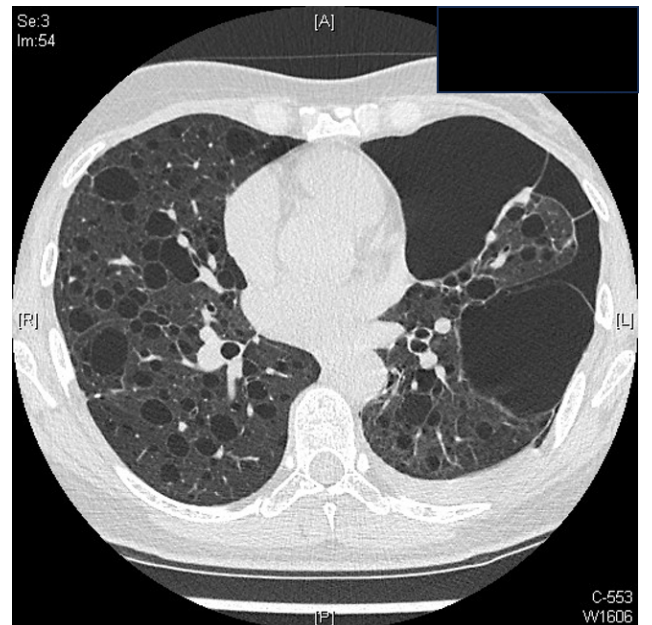
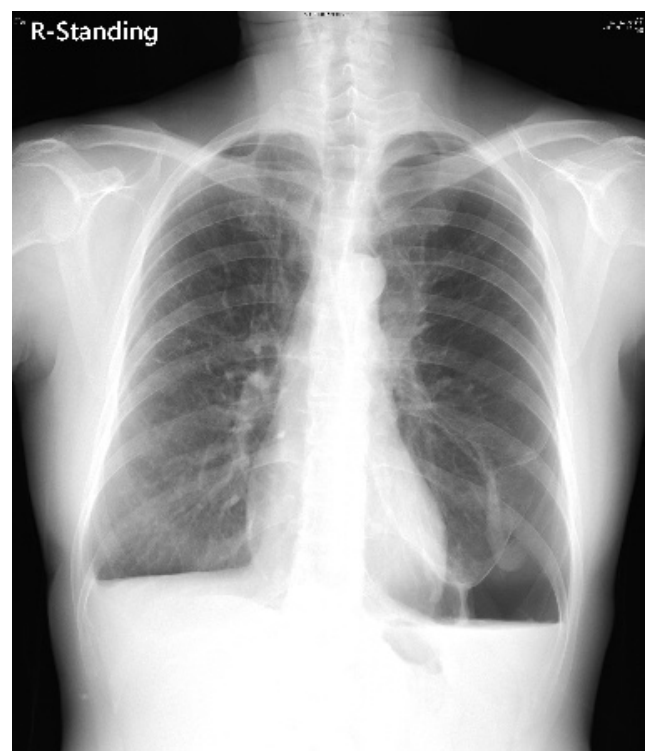
CXR(18 年前)←



CXR(現在)←

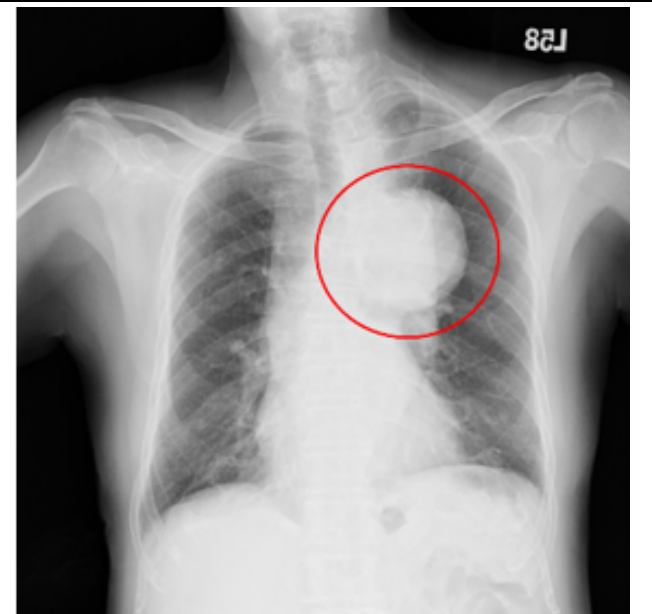
19. A 46 y/o woman.
Progressive
dyspnea and chest
tightness for
several months,
worsen for days

Pulmonary
lymphangioleiomyomatosis
(LAM)



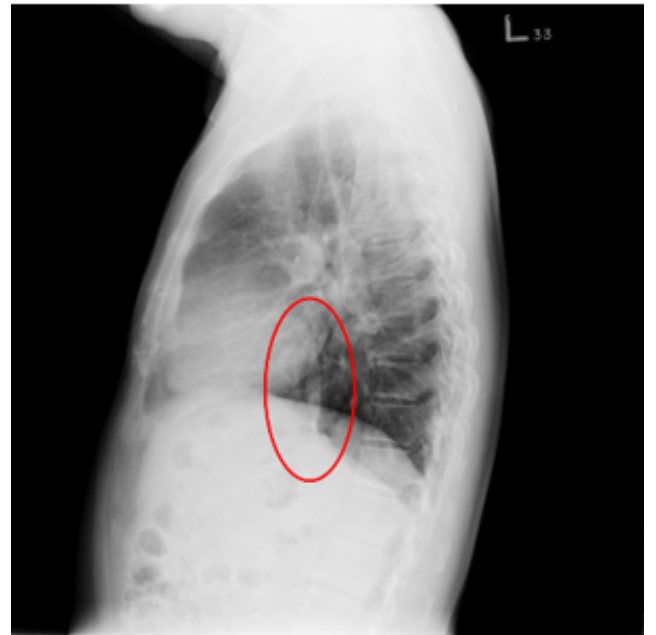
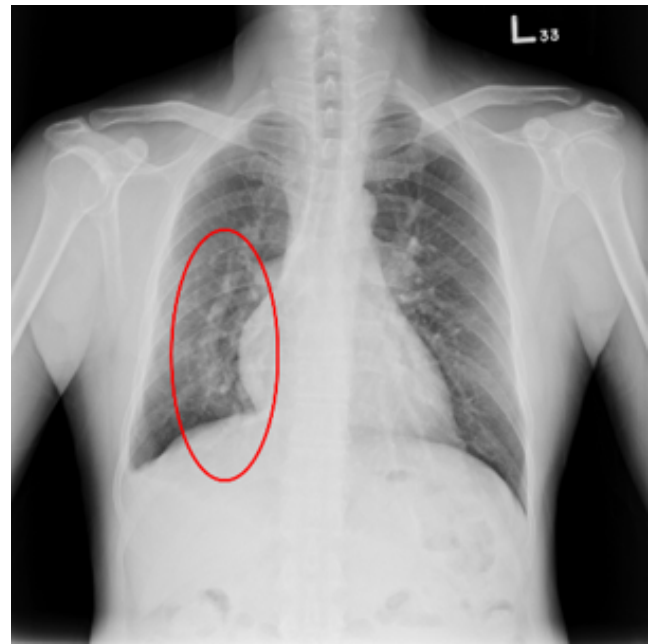
20. A 83 y/o man,
Hx of HTN, BPH
under regular
medication.

Aortic aneurysm
Dissection aneurysm
Type A TAA



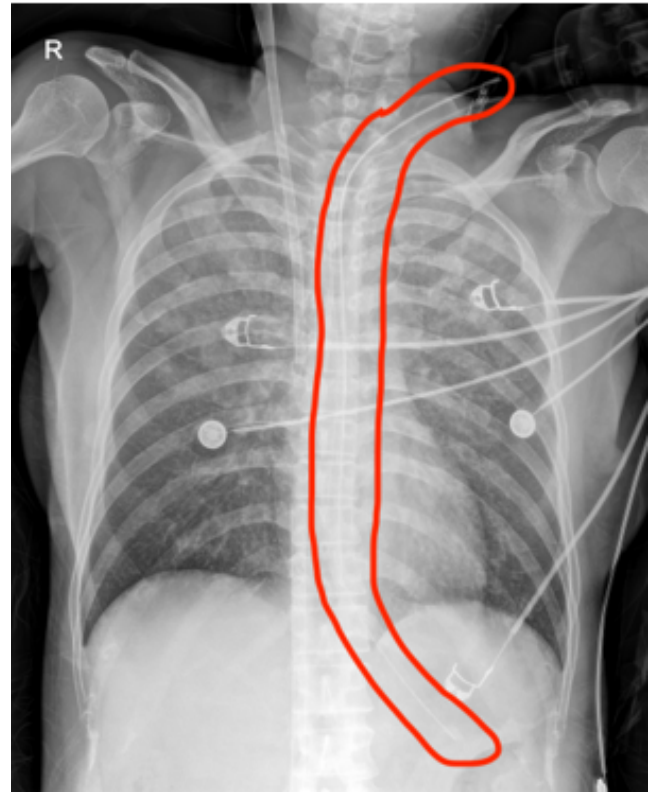
21. A 52 y/o man
Dyspnea on
exertion noted in
recent 1 month

Scimitar syndrome
Partial Anomalous
Pulmonary Venous Return
PAPVR



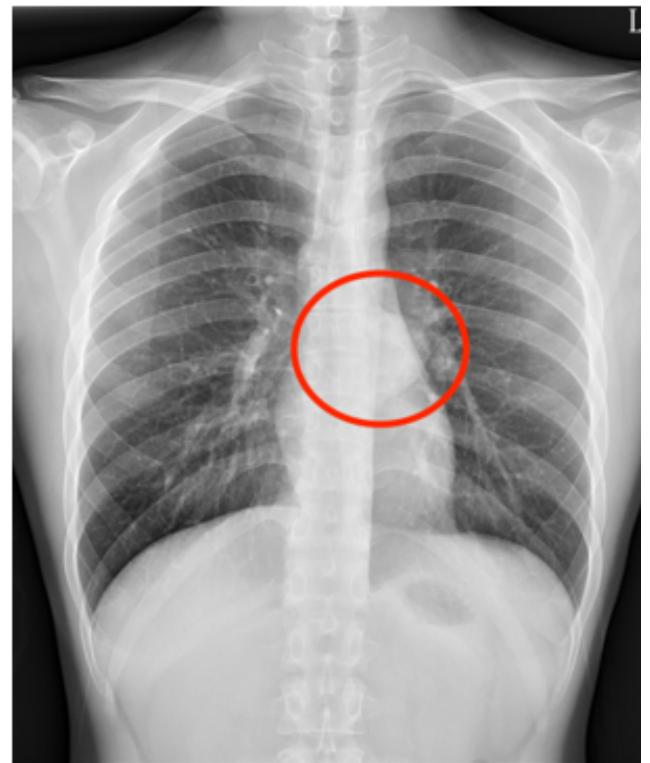
22. A 54 y/o woman with respiratory failure.

ETT from tracheostomy into esophagus (misplacement of tube)

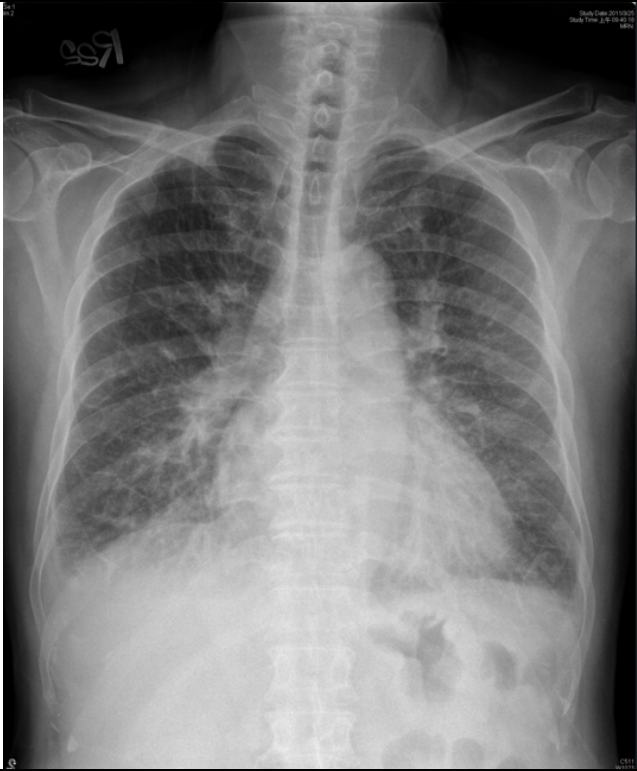


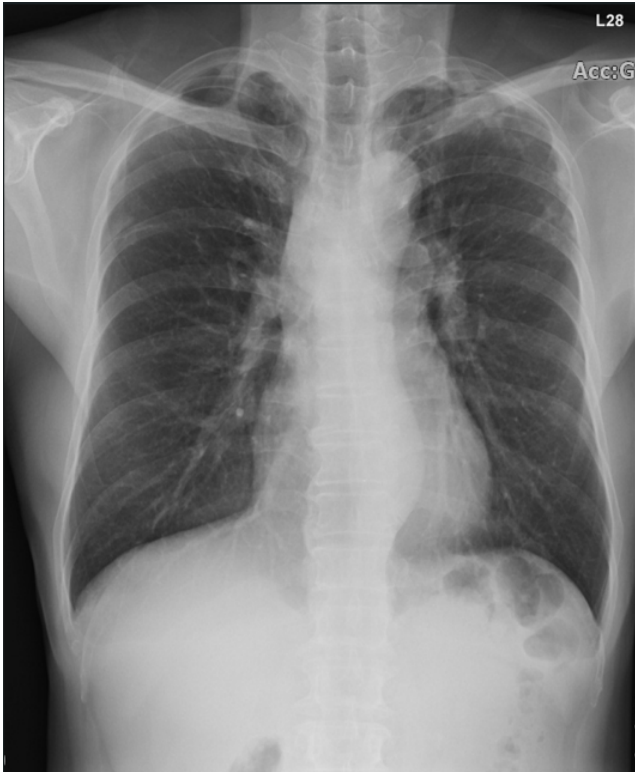
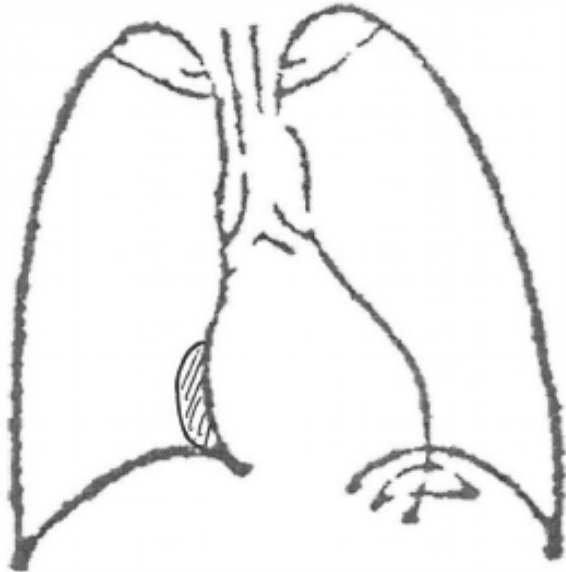
23. A 24 y/o asymptomatic man with no relevant family history.

Posterior mediastinal neurogenic tumor (patho: schwannoma)

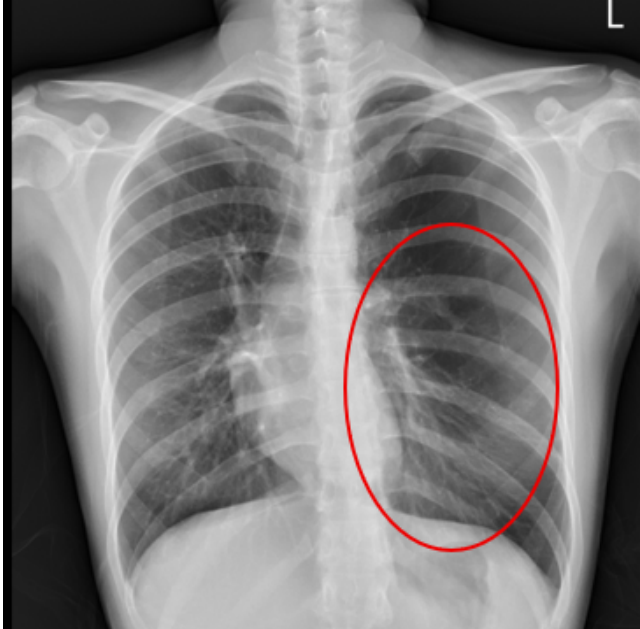
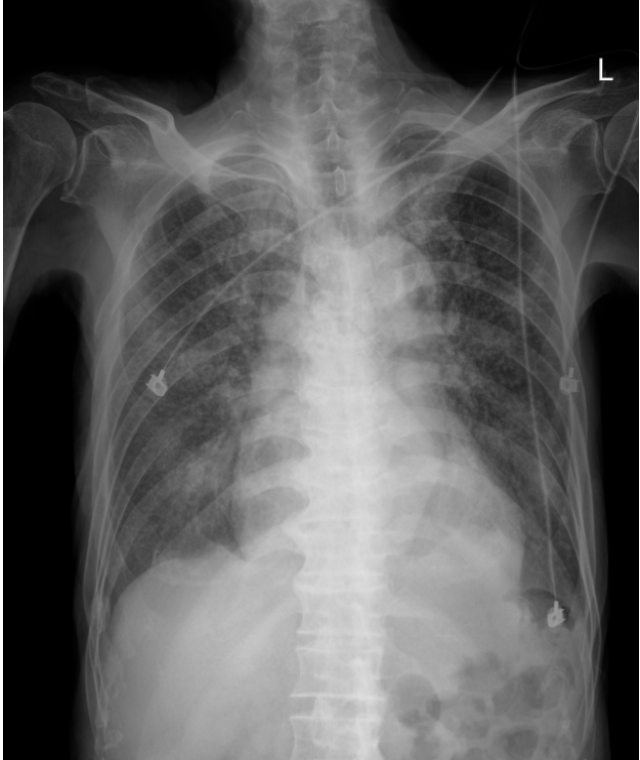


Paraspinal shadow↵

24. Clinical information: nil	Congestive heart failure, with pul. Edema and bilateral pleural effusion,	 A frontal chest radiograph showing signs of congestive heart failure. The cardiac silhouette is significantly enlarged (cardiomegaly). There is bilateral pulmonary edema, evidenced by perihilar haziness and vascular redistribution. Bilateral pleural effusions are present, indicated by blunting of the costophrenic angles and increased opacity in the lower lung zones. Technical markers in the top right corner include 'Study Date: 2012/02/23' and 'Study Time: 15:45:43.12'.
25. Clinical information: nil	Malpositioning of NG tube with pneumonia, RLL (and LLL)	 A frontal chest radiograph showing malpositioning of a nasogastric (NG) tube. The tube is visible in the upper thoracic region, indicating it has not reached the stomach. There are bilateral lung opacities, particularly in the lower lung zones, consistent with pneumonia. Technical markers in the top right corner include 'Study Date: 2012/02/23' and 'Study Time: 15:45:43.12'.

26. Clinical information: nil	Thymic tumor and old pulmonary TB with apical fibrosis	 A frontal chest X-ray showing the thoracic cavity. The lungs are visible with some apical changes consistent with old tuberculosis. A soft tissue mass is visible in the anterior mediastinum, consistent with a thymic tumor. The spine and ribs are also visible. Technical markers 'L28' and 'Acc:G' are present in the top right corner.
27. A 57 y/o woman presented with difficulty in swallowing	Achalasia	 A schematic diagram of the human torso showing the lungs, trachea, and esophagus. The esophagus is highlighted with a shaded area, indicating its location relative to the lungs and trachea. The diagram is a simplified line drawing used for anatomical reference.

28. A 86 y/o woman presented with S.O.B	Hiatal hernia	
29. A 61 y/o man presented with chest pain	Esophageal cancer s/p operation with colon interposition	
30. A 53 y/o man presented with chest pain and S.O.B	Esophageal cancer with stomach pull-up	

31. A 19 y/o woman had this chest X-ray on her health exam. No any clinical symptoms	Swyer-james syndrome Or bronchial atresia	
32. A 85 y/o man suffered from productive cough, body weight loss for 1 month	Miliary TB	

33. A 57 y/o man
suffered from fever
and hemoptysis for
1 week

Mycetoma

