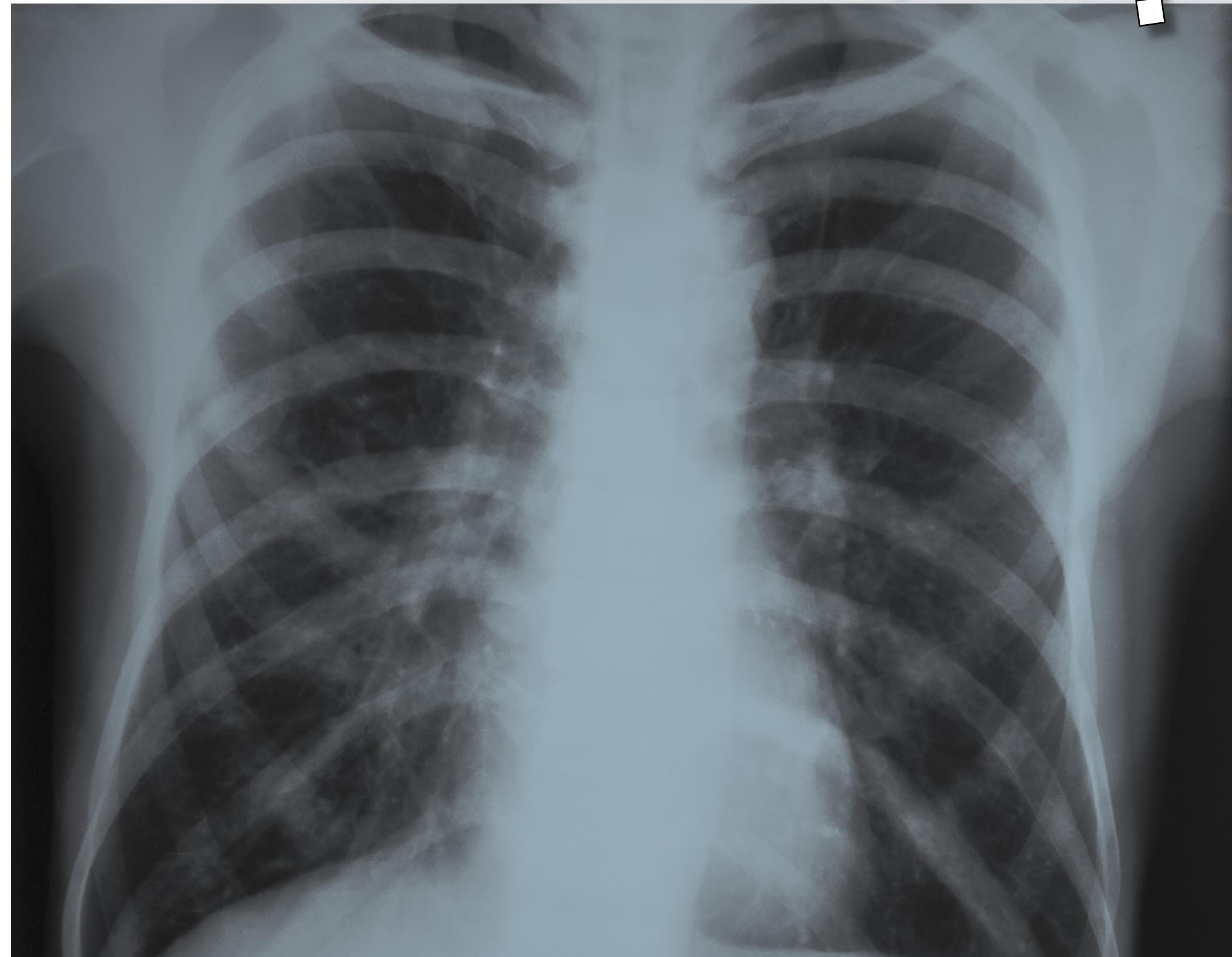


RADIOGRAPHIC QUIZ



54-year-old man with weight loss, who underwent abdominal ultrasound and chest x ray as part of the investigations. The abdominal ultrasound revealed retroperitoneal lymphadenopathies. The chest x ray is shown.



• Please respond ...

Julio Manuel Díaz Riverol¹

Which choice best characterizes the salient findings?

- Right lower pulmonary lobe pneumonia
- Bilateral pulmonary congestion
- Osteolytic images of the thoracic skeleton
- Osteoblastic lesions affecting the entire thoracic skeleton
- Mediastinal lymphadenopathy

Considering the radiographic findings, ultrasound results, clinical history of weight loss and markedly elevated PSA (prostatic-specific antigen) what is the diagnosis?

- Osteolytic metastases of the thoracic skeleton
- Mediastinal lymphoma
- Osteoblastic metastases secondary to prostatic cancer
- Fibrous dysplasia
- Paget's disease of bones

Answers on page 30

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