Medical Quiz: Images

Image 1

Afroz F\textsuperscript{a}, Hossaim MD\textsuperscript{b}

A 45-year-old construction worker presented with cough and left sided chest pain. A chest X-ray postero-anterior view of the patient is given below.

What are the abnormalities in the chest X-ray?

Author information

a. Farhana Afroz, Assistant Professor, Respiratory Medicine, BIRDEM General Hospital, Dhaka, Bangladesh.

b. Mohammad Delwar Hossain, Professor, Respiratory Medicine, BIRDEM General Hospital, Dhaka, Bangladesh.

Address of correspondence: Farhana Afroz, Assistant Professor, Respiratory Medicine, BIRDEM General Hospital, Dhaka, Bangladesh. Email: lubna0408@gmail.com
A 55-year-old lady, diagnosed case of diabetes and hypertension, presented with progressive development of gait dysfunction, urinary incontinence and encephalopathy, over a period of two weeks, preceded by a 4-days’ of a respiratory illness. Magnetic resonance imaging (MRI) was done.

Answer the following questions.
1. What are the findings on MRI of brain?
2. What is the most likely diagnosis?
3. Name one radiological differential diagnosis.
4. Suggest one further investigation.