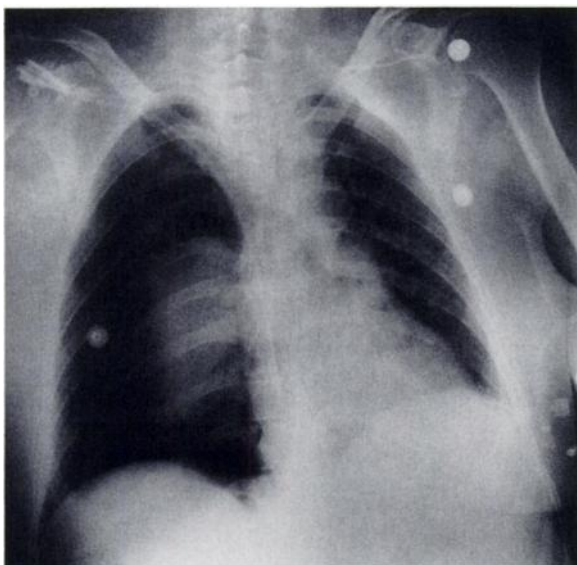


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(continued from page 5A)

FIRST IMPRESSIONS



ACQUISITION INFORMATION:

A 57-yr-old female with multiple medical problems was admitted to the MICU with fever of unknown origin and hypotension. A ¹¹¹In-labeled leukocyte scan was performed to localize a septic source. The WBC scan demonstrates a relative photopenic defect of the lateral right lung field extending from base to apex. Immediately medial to this defect is an area of increased activity. A CXR performed 24 hr prior to this study was unremarkable.

A supine AP CXR, performed immediately after the WBC study demonstrated a right tension pneumothorax. A right subclavian central line had been placed 36 hr prior to study.

TRACER:

Indium-111-labeled autologous WBC

ROUTE OF ADMINISTRATION:

Intravenous injection

TIME AFTER INJECTION:

24 hr

INSTRUMENTATION:

Siemens Body Scan

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