

Intramyocardial hematoma Mistaken for myocarditis

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CLINICAL PRESENTATION

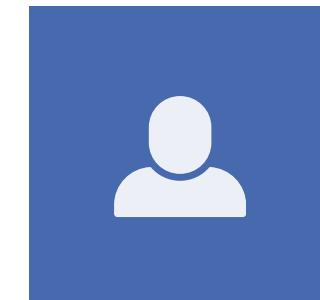
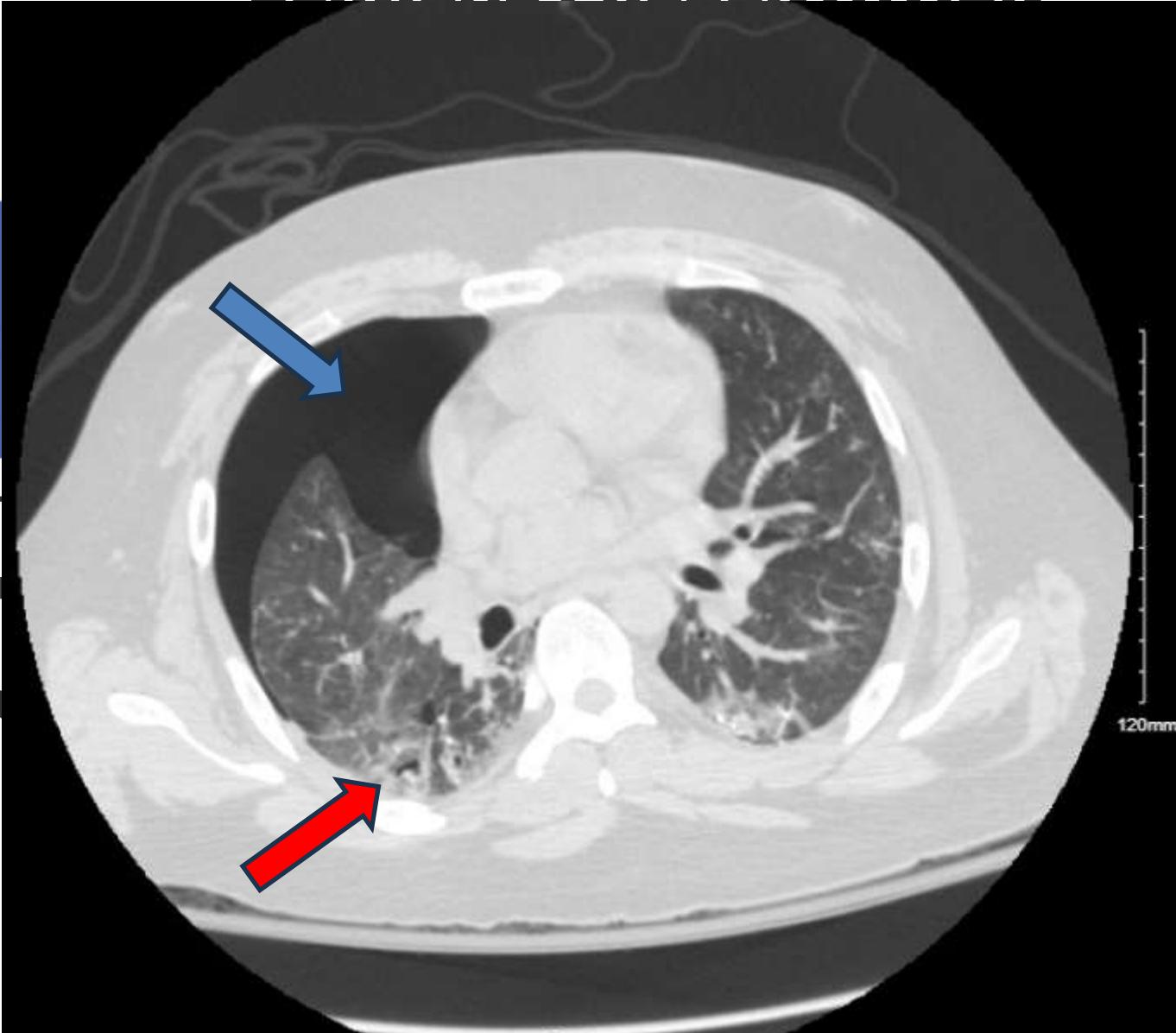
23 years old

(mucocutaneous type)



Stroke Sym-

Presented with inability to move left arm or leg, and urinary inconti-



CT Chest

No aortic dissection.
No pneumothorax.
Several pulmonary cavitary lesions

CARDIAC EVALUATION

23 years old Male with Ehler Danlos IV (vascular type)



Tropnin

Peak 12 ng/dL.

No aginal symtoms.



Echo

EF 45-50%. Akinesis of the mid to distal septum, distal anterior, apex, and distal inferior wall

CARDIAC EVALUATION

23 years old Male with Ehler Danlos IV (vascular type)

Invasive Coronary angiogram ?

Cardiac MRI
Coronary CTA

1. Sub-epicardial hyperenhancement within the anteroseptal and apical segments consistent with acute myocarditis.
2. Patent LAD
3. Moderate Pericardial effusion



MANAGEMENT

Stroke

Conservative. No surg intervention

Symptoms improve within 48 h.

PT/OT

“Myocarditis” Intramyocardial Hematoma

Aspirin, metoprolol, and lisinopril

Pneumothorax

Chest tube

Follow up

1 week with Echocardiogram
LVEF recovered 55%. No WMA

SUBSEQUENT COURSE

- 1 week follow-up

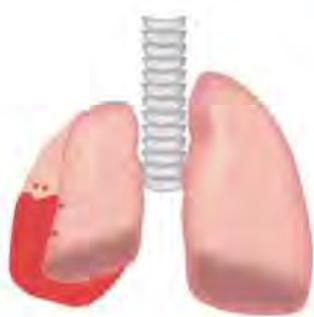
LVEF recovered to 55%
with no wall motion
abnormalities,
pericardial effusion
trace



- 6 years later

Experienced bowel
perforation and biceps
tendon rupture

- 4 years later



Suffered a
cerebrovascular
accident (CVA) and left
hemothorax, underwent
video-assisted
thoracoscopic surgery
(VATS)



- 7 years later

Developed right
retroperitoneal
hematoma, underwent
covered renal stent
placement

- 4 years later



Suffered a cerebrovascular accident (CVA) and left hemothorax, underwent video-assisted thoracoscopic surgery (VATS)



6 years later

Experienced bowel
perforation and biceps
tendon rupture

- 7 years later
Developed right retroperitoneal hematoma, underwent covered renal stent placement



SUBSEQUENT COURSE

- 1 week follow-up

LVEF recovered to 55%
with no wall motion
abnormalities,
pericardial effusion
trace



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Experienced bowel
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CURRENT STATUS

Strict Blood Pressure Control

Weight Bearing Restriction

Constipation Prevention

High Vascular Complication Risk

Thank you



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