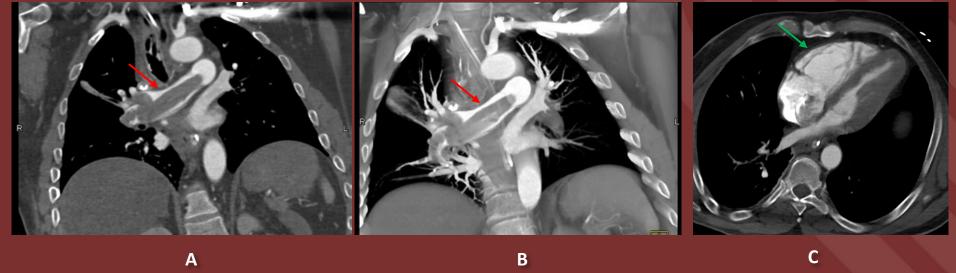
NORTH AMERICAN SOCIETY FOR CARDIOVASCULAR IMAGING

The 50th Anniversary Fantastic Cases In Cardiovascular Imaging. Case 12

History: 58-year-old male with history of osteomyelitis and chronic leg wounds, presented with acute chest pain.



Figure(s): CTA chest coronal view (A) and MIPS reconstruction (B) demonstrate large filling defect in main pulmonary artery extending to the right pulmonary artery (red arrows) consistent with saddle pulmonary embolism. CTA axial view (C) shows right heart strain (green arrow)

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Diagnosis: Saddle Pulmonary Embolism.

Large saddle pulmonary embolism can result in right heart strain requiring immediate clinical attention.

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