

Intramural Hematoma of the Aorta

CARDIOTHORACIC IMAGING NATIONAL SUBSPECIALTY DIVISION



PEER LEARNING OPPORTUNITY

Acute aortic injury on noncontrast chest CT







Increased mural density of the aorta can be a subtle finding, that may be hard to see on noncontrast exams.



PRACTICAL INSIGHTS

Given the serious nature of this injury, absent prior imaging, recommend contrast enhanced CTA if any suspected wall thickening, heterogeneity, increased density or displaced calcium of the aorta.



DIRECT YOUR SEARCH TO THE AORTIC WALL EVEN IN NONCONTRAST EXAMS

TECLINICAL VALUE