

Vascular imaging

Vascular diseases affecting the viscera and extremities can have profound effects on cardiac and neurovascular systems and may lead to a major cardiovascular event. Detection of these vascular diseases is the key to their early treatment. Our paradigm over the last few decades has shifted from invasive to non-invasive techniques for detecting the vascular pathologies. Noninvasive testing including vascular Ultrasound, computed tomography angiography (CTA) and magnetic resonance angiographies (MRAs) also play a crucial role in pre and post solid organ transplant assessment. Given the significant underlying morbidity and mortality, the interpreting physician must be cognizant of non-invasive techniques in vascular imaging and pertinent imaging findings. This focused issue on vascular imaging aims to present an update on both the technical aspects of non-invasive vascular imaging and review of the clinical applications.

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Footnote

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