

Rad^{to}RadLearning

Focused tips from our experts

Hyperdense Vessel Basilar

NATIONAL PATIENT SAFETY COMMITTEE



PEER LEARNING OPPORTUNITY

Acute ischemic stroke with Large Vessel Occlusion (LVO) has a very high morbidity and mortality if not identified quickly. A surprising proportion of missed ischemic strokes occur in young adults.



Review images in all planes, with identification and evaluation of each major vessel in turn.



PRACTICAL INSIGHTS

- While variably identifiable, large vessel thrombus can be visualized on noncontrast head CT and matched to early subtle ischemic changes
- Call this critical finding to the referring physician



LOOK FOR LVO AND CORRESPONDING ISCHEMIC CHANGE ON NONCONTRAST HEAD CT.



CLINICAL VALUE