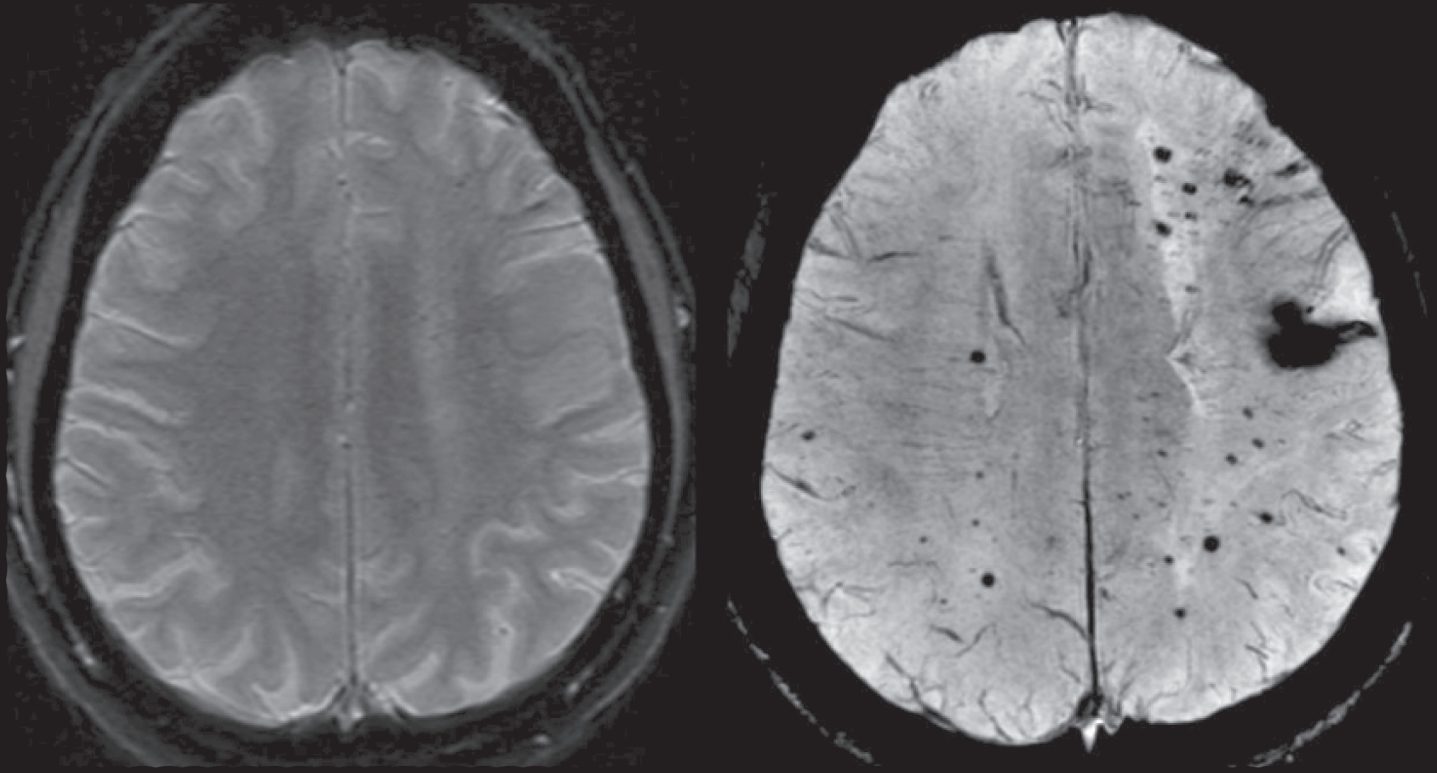


# SUSCEPTIBILITY WEIGHTED IMAGING (SWI)



The above trauma case compares conventional imaging (left) and SWI (right). The patient had an auto accident and suffered subsequent cognitive impairment. Conventional imaging on left does not show any effects, but SWI on right shows evidence of micro hemorrhages and edema. Data collected on 1.5T scanner.

## **NOW OFFERING** Specialized SWI Brain Imaging

- Convenient - SWI offered at multiple locations throughout the state (Tampa, Orlando, and Jacksonville)
- More accurately identifies injuries, including micro-hemorrhages often not detected with traditional MRI imaging
- Sequences performed at 1mm slices vs traditional MRI at 3-5mm slices
- Clinically indicated for identifying Mild Traumatic Brain Injury, Whiplash, Concussion & Contusions to the brain
- Performed on upgraded high-field MRI. Cannot be performed on Open or Upright MRI
- No additional cost to patient
- Admissible in court

  
**ADVANCED**  
Diagnostic  
Group



To schedule an appointment call **888-234-5575**