“Adaptive Optics OCT to evaluate RGC dropout as a measurement of repetitive head injury”

Andrew Sas, MD, PhD
Physician | Assistant Professor of Neurology

Chronic Traumatic Encephalopathy (CTE) is a pathological diagnosis of cognitive impairment due to repetitive head injury. There is currently not a way to diagnose CTE in living patients. This talk will focus on the feasibility of using adaptive optics optical coherence tomography (AO-OCT) of retinal ganglion cells (RGCs) in patients with self-reported cognitive impairment due to repetitive head injuries as a way to evaluate neuronal dropout and atrophy due to repetitive head trauma.

1 CME & Nursing CEUs available
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Friday, August 25, 9:30AM, EST | In-Person, BRT 105 | Bagels & Coffee