Department of Radiology Grand Rounds

<u>Intracranial Vessel Wall Imaging</u>

Thursday, February 17, 2022
4:00PM to 5:00PM

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<u>Lecture Objectives:</u>

1) Describe the current MR sequences utilized for intracranial wall imaging and be able to state the advantages and disadvantages of each sequence.

2) Formulate an MR protocol to perform high quality intracranial vessel wall imaging.

3) Relate the most common findings on intracranial vessel wall imaging of vasculitis, atherosclerosis, reversible vasoconstriction syndrome, aneurysms, and moyamoya disease.

4) Summarize the emerging role of intracranial vessel wall imaging in clinical care.

5) Critically appraise the potential and the pitfalls of intracranial vessel wall imaging.

<u>Target Audience</u>: Neuroradiologists, Neurologists, Interventional Neuroradiologists, Neurosurgeons, Neuro-ophthalmologists

<u>Disclosure Declarations</u>
Dr. Tsiouris does not have a relevant financial relationship with commercial interests within the past 12 months.
Dr. Tsiouris will not discuss unapproved/investigational uses of commercial products during his presentation.