



Department of Radiology
and Biomedical Imaging



**LECTURE
SERIES**
for
**Imaging
Technologists
& Nurses**



Speaker: **Vinil Shah, MD**
Date: **Monday, March 27, 2017**
Time: **2:00 – 3:00 PM**
Location: **S-257, 513 Parnassus Ave**
(Live lecture)
Live Broadcast
Viewing: **CB-Classroom 331**
MB-C1719
MZ-C250
ZSFG-Minagi Library, 1X56
VA-2A-147

Lecture Title: Spine Imaging and MR Neurography

Objectives:

1. Review common clinical indications for spinal imaging and MR neurography
2. Review common spine and neurography protocols
3. Understand role of CT vs MRI in spine imaging
4. Review indications for 3T vs 1.5T
5. Recognize common CT and MRI imaging artifacts and review solutions for reducing artifacts
6. Review imaging appearances of common pathologies involving the spine and brachial/lumbosacral plexus