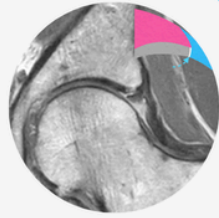




# GUIDED ONLINE HIP MRI MINI-FELLOWSHIP



*Report with Confidence*

## WHY DO THE COURSE?

- With our Guided Online MRI HIP Mini Fellowship learn to become **More Confident** in assessing Hip MRIs, Making an **Accurate Diagnosis** and issuing reports **Respected** by Clinicians.
- Structured, guided learning for you to become more confident in assessing and reporting Hip MRI by focusing on how you would assess scans at work by learning **Where to Look, What to Look for and How to Best Report it.**

- Importantly, the course is **Guided** and you are not left on your own. Ask questions, clear doubts like an actual fellowship. (Click on the Webpage button below to see more on how and what you will learn.)
- Through this Hip MRI Mini Fellowship we aim to make you **More Confident with your Diagnosis** and issue **Reports Respected** by Clinicians.

## SEE HOW & WHAT YOU WILL LEARN



## WHAT YOUR COLLEAGUES SAY

“ Amazing course. Very beautifully demonstrated all the anatomy & pathology. Helped to clarify so many concepts & definitely improved my MRI reporting. Really enjoyed learning. Thanks! ”

**Dr SAHI**  
Canada

“ Outstanding course! Excellent explanations about complex concepts & How to report sections. Systemic approach to assess cases. A course worth doing. ”

**Dr LUIS**  
Columbia

“ Short videos very concise, to the point and clearing critical concepts. Mini lectures with video explanations very helpful. Loved the feedback & explanation on questions. ”

**Dr MERY**  
GEORGIA

“ Thank you ! I like your style of teaching from basics to detailed study & the way u emphasize more on basics which most of them neglect. I now feel more confident in hip reporting. ”

**Dr PARIMALA**  
INDIA

## WHO'S TEACHING

Dr Ravi Padmanabhan is the Director of Radiology Education Asia. Originally from Australia and now based in Singapore, he works in MSK and Spine MRI, CT and Ultrasound Imaging and Intervention. He has been teaching MSK and Spine MRI and CT for over 15 years and working in it for much longer.

## CPD/CME

30 CPD Hours for web-based learning by the Royal Australian and New Zealand College of Radiologists (RANZCR). RANZCR CPD/CME are recognised by most international licensing agencies.

# WHAT YOU WILL LEARN TO ASSESS AND REPORT MORE CONFIDENTLY IN 30 DAYS

In all topics we cover the normal appearance, anatomy, relevant macroscopic pathology and learn *Where to look, What to look for and How to report* with the aim of *Making your daily reporting Easier, Accurate and More Confident.*

## 1. MRI SEQUENCES & PLANES

- The essentials you need to know without the physics.
- Easily differentiate MRI sequences.
- Which sequence is best to find each pathology.
- When to give contrast.

## 2. LEARN A PATTERN TO ASSESS THE SCAN

- Learn a standard pattern to assess the Hip and its surrounding areas so that nothing is missed.

## 3. LABRUM

- There is more to the labrum than just tears. Learn the the Normal MRI anatomy. Then, the MRI appearance and reporting of Tears/Cysts/ Degeneration/Dysplasia & Mucoïd Degeneration.

## 4. FEMORO ACETABULAR IMPINGEMENT

- What do we need to know & look for in the different types of FAI.
- Cam, Pincer & Mixed FAI: How to Assess, Diagnose & Report.

## 5. LIGAMENTUM TERES

- Ligamentum Teres abnormalities are often missed as it's not looked at. You will learn the Normal anatomy & Normal MRI appearance and then how to Assess and report Degeneration, Partial & Full thickness tears.

## 6. CARTILAGE

- Hip joint cartilage is quite thin and can be difficult to assess. We cover the Normal MRI appearance and then how to assess and report Partial & Full thickness loss & the underlying bone changes.

## 7. HIP X-RAYS

- Of all the joints, it's the Hip where being able to assess an x-ray adds a significant amount to your interpretation of the Hip MRI. You will learn to assess the important Lines & Angles that will help you with reporting the Hip MRI.

## 8. HAMSTRINGS

- Very commonly abnormal so important to know the Anatomy & MRI appearance of the normal tendons.
- Then learn how to assess, diagnose and report Peritendinosis, Tendonosis, Partial & Full thickness Tears and Rupture.

## 9. ADDUCTOR MAGNUS

- Easy to miss as it's not a prominent tendon but it's a common site of unreported pathology. Learn the normal appearance and the MRI features of Tendonosis, Partial & Full thickness tears and Ruptures

## 10. LATERAL HIP PAIN: GLUTEAL TENDONS & BURSA

- Very common pathology. You will learn the Normal anatomy and MRI appearance and then What to look for and How to report Peritendinosis, Tendonosis, Partial & Full thickness Tears and Ruptures of the Gluteal Tendons and abnormalities of the various Gluteal bursas.

## 11. ISCHIOFEMORAL IMPINGEMENT

- Often not reported as its not specifically looked at.
- Learn what it is, its Normal anatomy and MRI appearance and the appearance of Impingement, Tears & Atrophy.

## 12. RECTUS FEMORIS

- A complex tendon that's made easy to understand and identify it's Normal anatomy and MRI appearance and then the MRI appearance of Degeneration, Tears & Avulsions.

## 13. ILIOPSOAS

- Learn to identify the Normal anatomy & its MRI.
- Then how to assess and report confidently Paratenonitis, Bursitis, Tendonosis, Partial/Full Thickness tears & Ruptures.

## 14. OSTEONECROSIS/AVASCULAR NECROSIS

- Understanding the pathogenesis & the various pathological stages of AVN makes it much easier to understand & identify the Imaging abnormalities.
- The various stages and appearances of AVN: what to look for & report X-ray, CT & MRI.
- Learn How to Stage and also How to assess in the early stages the risk of fracture & collapse which should be part of your reporting.

## 15. TRANSIENT OSTEOPOROSIS

- A condition that can be confused with osteonecrosis or other pathologies. Learn its MRI appearance and how to differentiate and report it.

## 16. SUBCORTICAL FRACTURES

- What to look for and report X-ray, CT & MRI