### **PRIMERAD GLOBAL MSK MRI RADIOLOGY FELLOWSHIP** FALL-WINTER BATCH

#### ■GLOBAL FACULTY ■ IN-DEPTH TRAINING ■ PRECISION REPORTING





# 15<sup>™</sup> SEPTEMBER, 2025



FOR MORE DETAILS CONTACT:

+91 78454 03849 | +91 63742 12772 | +91 78100 32575



### LETTER FROM THE DIRECTOR

Dear fellows,

I am pleased to announce the launch of our new batch and I thank the amazing faculty for their support and great presentations who have made all the previous batches a great success. Special thanks to the core team for answering all the delegates' questions promptly. We also deeply appreciate the enthusiasm and dedication of our delegates, whose participation has made batches successful.

Building on this success, we have brought Fall-Winter batch for PrimeRad Global MSK MRI Radiology Fellowship This fellowship is an opportunity for qualified radiologists and trainees in the field of radiology to gain comprehensive exposure from the best minds in radiology from around the world. Fellows get an opportunity to solve 250+ case studies and compare their reports with the faculty's expert reports. Additionally, fellows can also see a detailed video of the faculty explaining their observations. This fellowship focuses on 5 MSK areas and spans over 150+ hours of intensive learning, spread across 6 months. To ensure continuous support, the fellowship includes virtual doubt-clearing sessions and dedicated online forums. Even after the program's completion, faculty members remain committed to providing ongoing guidance and assistance.

The Hub offers access to a wealth of materials, including PDFs, links, videos, and images, curated by our expert faculty.

Warm regards,



#### Prof. (Dr) Harun Gupta

Consultant Musculoskeletal Radiologist, Leeds Teaching Hospitals, Leeds, UK

#### Program Director, PrimeRad Global MSK MRI Radiology Fellowship

Member ISS and Refresher Program Promotion Committee and Social Media Committee Member of Ultrasound, Intervention and Tumor Subcommittee of ESSR Elected Member of Council, BSSR Associate Editor, MSK Section, Clinical Radiology Journal, Publication of RCR UK International Advisory Member, MSK Society of India Advisory Editor, Journal of MSK Society of India









### **MSK Modules**



## Why Join This Program?

### PRIMERAD

#### GLOBAL FACULTY

The program features some of the best minds in the MSK imaging space from across the globe, including faculties from the UK, Europe, USA, Hong Kong, Singapore, Brazil, Canada, Malta, and India.



EXPERT IMAGING EMULATOR

Solving cases using the DICOM-based online player, ensuring precision in reporting. After submission, access faculty-generated findings for self-comparison.



VIDEOS OF SOLVED CASES

Learn from recorded videos featuring faculty members explaining their process of diagnosing cases in the DICOM player and preparing reports.



QUERY CLEARING SESSIONS

Live sessions to address queries and provide real-time learning, with faculty fostering knowledge and connections.



A dedicated support person will track your performance and remind you of upcoming sessions.



CASE READING SESSION

Present a DICOM case by explaining your observations to the faculty, thereby allowing immediate feedback and corrections, which significantly improves the accuracy and precision of your reporting skills.

### FACULTY





Dr. Aline Serfaty Federal University of Rio de Janeiro, Brazil



**Dr. Anand Kirwadi** Musculoskeletal & Sports Injury Consultant Radiologist, Manchester



Dr. Ankit Tandon Tan Tock Seng Hospital, Singapore



Dr. Ankur Shah Sadbhav Imaging Center GIC Prime, India



**Dr. Atul Taneja** Assistant Professor at the Musculoskeletal Radiology Division, UT Southwestern Medical Center, Dallas, Texas, USA



Dr. Avneesh Chhabra Chief, MSK Radiology, UT Western, USA



Dr. Diogo Roriz Trofa Saúde Hospital, Portugal



**Dr. Donald Resnick** Professor Emeritus of Radiology and Former Chief of Osteoradiology at the University of California, San Diego (UCSD)



Dr. Graeme Thompson Oxford University Hospitals, UK



Prof. (Dr.) Harun Gupta Leeds Teaching Hospitals, UK



Dr. Hema N. Choudur Professor, Head of MSK Imaging, McMaster University, Canada



Prof. James Griffith The Chinese University of Hong Kong, Hong Kong



**Dr. Jason Jacob** NHS Greater Glasgow and Clyde, UK



Dr. Jatinder Pal Singh Medanta, India



Dr. Manickam "Nicks" Kumaravel University of Texas Health Science, USA



**Dr. Nafisa Shakir Batta** Mahajan Imaging, Sports Injury Centre, India





**Dr. Nick Harris** Leeds Teaching Hospitals NHS Trust, UK



Dr. Pankaj Nagtode Mid Yorkshire Teachings NHS Trust, UK



Dr. P. Diana Afonso Hospital da Luz-Lisboa, Portugal



Dr. Raj Chari Oxford University Hospitals, NHS Trust, UK



Dr. Ramy Mansour University of Ottawa, Canada



**Prof. Rodrigo Aguiar** Professor of Radiology at Universidade Federal do Paraná Brazil



Dr. Sanjeev Anand Leeds Hospital, UK



Dr. Siddharth Thaker University Hospitals of Leicester, NHS Trust, UK



Dr. Sorin Ghiea Head of the Imaging Department Monza Hospital Bucharest, Romania



Dr. Srikanth Narayanaswamy Royal Devon University Trust, Team Physician, Kolkata Knight Riders, India



Dr. Surabhi Choudhary Dr. Susan Alexander Queen Elizabeth Hospital, Fortius Clinic, UK UK





Dr. Varaprasad N. Vemuri Swarna Scans, India



Dr. Veronica **Attard Giotas** Mater Dei Hospital, Malta



**Dr. William Morrison** Professor, Director of Radiology, Thomas Jefferson University, USA



### **Program Tracks**



#### FUNDAMENTAL TRAINING

- Recorded lectures
- Self evaluation test
- Resource study material given on The Hub
- Faculty engagements on Forums

#### DICOM-BASED CASE STUDY SOLVING

- Expert Imaging Emulator to solve 250+ Dicom cases
- Online DICOM player for solving case studies
- · Comparison with the faculty's diagnosis
- Recorded video of the faculty solving the case study



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#### LIVE CLASSES

Live Interaction with the Faculty



03

Online evaluation

Solving cases

Live classes

### PROGRAM CURRICULUM





#### MODULE 1: KNEE

- Functional MRI anatomy and biomechanics.
- Understanding of MRI protocols and sequences.
- Menisci normal appearances, pitfalls and pathology; meniscal tears diagnosis and terminologies.
- Cruciate anterior and posterior cruciate ligaments.
- Collateral Ligaments medial and lateral complex and posterolateral and posteromedial corners.
- Patellofemoral Joint Normal joint morphology; patellar dislocation; mal tracking; quadriceps and patellar tendon.
- Bones & Cartilage covering osteochondral lesions & osteoarthritis.
- > Joint-based Pathologies covering PVNS, inflammatory arthritis & others.
- Post-operative Knee meniscal, cruciate, patellofemoral, cartilages surgeries with surgeon's perspectives!
- Understanding of patterns of sports injuries acute and overuse-related.
- How to report knee MRI giving high-quality reports, avoiding misses and making a difference?

### MODULE 2: SHOULDER

- Functional MRI anatomy and biomechanics.
- MRI protocols, sequences, MRI and CT arthrograms, and ABER.
- Brachial Plexus.
- Rotator cuff pathologies general concepts, types of tears, and muscle quality grading.
- Rotator interval, including LHB tendon.
- > Labro-ligamentous pathologies, including labral variants, SLAP tears and nomenclature.
- Combined pathologies covering shoulder instability and dislocations.
- Bone and cartilage abnormalities, including OA, inflammatory arthropathies, and cuff arthropathy.
- Post-operative shoulder.





### MODULE 3: HIP & PELVIS

- Functional MRI anatomy and biomechanics.
- > MRI protocols, sequences, 3T vs MRI arthrography.
- > Labral pathologies, including Femoro-acetabular impingement.
- Beyond the hip labrum joint-based and extraarticular pathologies.
- AVN and insufficiency fractures.
- Osteoarthritis and inflammatory arthropathies.
- Muscle and bursal pathologies.

#### MODULE 4: ANKLE & FOOT

- Functional MRI anatomy and biomechanics.
- MRI protocols and sequences.
- >Ankle Ligamentous injuries, cartilage pathologies including osteochondral lesions,
- osteoarthritis & inflammatory arthropathy, impingement syndromes and more.
  - Tendon pathologies.
- Hindfoot pathologies covering Achilles tendon and plantar fascia.
- Midfoot pathologies, including diabetic feet.
- Forefoot pathologies covering stress injuries, Morton's neuromas.
- > Patterns of sports injuries.

### MODULE 5: WRIST & ELBOW

- Normal MRI wrist anatomy, including arthrography.
- Traumatic wrist injuries Scaphoid fractures including complications, ligament injuries.
- Wrist Impingement syndromes.
- Ulnar-sided lesions TFCC anatomy and lesions.
- Tendon pathologies, including finger lesions.
- Carpal tunnel pathologies, including nerve pathologies.
- Inflammatory pathologies.
- MRI of elbow anatomy.
- MRI of elbow ligament pathology.
- MRI elbow muscle and tendon pathologies.
- > MRI of elbow other pathologies covering osteochondral, joint and nerve pathologies.

### PROGRAM SCHEDULE







### THE HUB

The hub is a resource library where faculty members post various reference study materials in the form of PDFs, links, videos, and images.



### FORUM

The interactive Forum allows participants to ask questions directly to the faculty and receive expert answers. It also features upvoting, enabling participants to highlight questions that resonate with them. We have allocated dedicated faculty to ensure timely answers.







#### Dr. Anu Antony

Consultant Radiologist, Kerala ★ ★ ★ ★ ★ ★

I am glad I enrolled in this online fellowship program as it was difficult for me to attend fellowships to enhance my practice. DICOM-based case solving is a blessing as it is very helpful.

#### Dr. Nagendra Shekhawat



I'm Nagendra Shekhawat DNB, DMRD, FRCR, EDIR, from Jaipur is currently practicing in UAE. I was impressed by the diverse knowledgeable faculty in the Prime fellowship I'm highly impressed by the method of sharing knowledge through this platform. We get to know everything right from anatomy and all the important aspects of reporting with feedback reports by renowned faculties. Till now this fellowship program has offered more than what I had expected and I'm looking forward to remaining part of it.





#### Dr. Jadeja

Radiologist, Kutch

PrimeRad MSK MRI Fellowship had very good modules. I could learn from basic to advanced levels. Live interactions with the doctors were wonderful and valuable. Excellent faculty lectures.





#### Dr. Dhanajay Wagh

Consultant Radiologist, Kerala

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PrimeRad MSK is the best learning platform for MSK radiology. I just love seeing all the videos and cases. I am registering for the Spine sessions as well which will be starting in February.

#### Dr. Ferdinand Oompie

Cape Town, South Africa

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As a General Radiologist, I struggled with MSK MRI reporting due to a lack of specialized training at my university. This MSK Radiology Fellowship has greatly improved my knowledge and confidence. The pre-recorded sessions and real case studies allow flexible learning and practical experience.

It has enabled me to teach students better, support colleagues, and provide quality care to patients who cannot afford private specialists. I'm really filled with gratitude for receiving this scholarship and my advice to other people is that you have to consider this program because you get the exact speciality brought down to the basic level. Thank you to the program director and team.



#### **Dr. Arun Thomas**

Consultant Radiologist, Kerala

I am thrilled to extend my heartfelt congratulations to the incredible teachers, mentors, and the entire team behind the Prime Rad MSK Fellowship. I can confidently say that it has been a transformative experience, and that is entirely thanks to your unwavering dedication, expertise, and support.





#### Dr. Dimple Kumari

MD, DNB Radiodiagnosis, Gwalior

Thank you so much Harun sir and team, I did my PG in 2011-2014 with only 3-4 month of MRI rotation, so the issue was seen less cases, but in this fellowship program with so many cases seen I have learnt a lot. All modules were starting from basic anatomy, so that grasping is easy. Thank you so much again for entire team and sir.

#### Dr. Daksh Dewang Mehta

MSK Radiology Fellow, Mumba

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I express my heartfelt gratitude for this fellowship. It was truly a rewarding experience and gave us the unique opportunity to learn directly from MSK radiology experts all over the world. The lectures were very well-structured and taught us basic as well as advanced concepts. The DICOM cases were extensive and gave us good practical experience. The live sessions gave us the invaluable opportunity to directly interact with all the teachers and clear all our doubts. The inclusion of experts from the orthopedics field was an added bonus as it gave us another clinical perspective. As a junior radiologist, the fellowship reinforced my interest in MSK imaging.

Thank you so much sir for this opportunity.



#### Dr. Shalini Dhayalan

MDRD, Chennai ★ ★ ★ ★ ★ ★

Thank you Dr. Harun Gupta Sir and Team for wonderful platform and learning of MSK cases. Thank you so much!





#### **Dr. Nikos**

Consultant Radiologist, Greece ★ ★ ★ ★ ★

I am a radiologist from Athens, Greece (trained in Greece) working in the UK (Northern Ireland) for the last 7 years.

I was unaware of the PrimeRad fellowship, I accidentally stumbled upon it on Twitter and seemed very interesting.

I have a special interest in MSK, and this is a very useful and educational course. I love the feedback and case analysis from the speakers. Very educational cases. Will definitely have a positive impact on my practice.

#### Dr. Prasanjit De

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Senior Consultant and HOD, New Delhi



I would like to express my heartfelt gratitude for the opportunity to complete the Prime Musculoskeletal Fellowship Program at PrimeRad Global MSK MRI Radiology Fellowship Program. I have gained invaluable knowledge, skills and experience in musculoskeletal radiology over the last 9 months. It has given me immense confidence in dealing with musculoskeletal cases. The guidance and mentorship of all the teachers and support of all other staffs have been exceptional.

The program's comprehensive curriculum, teaching modules, have been of immense value. Though all the modules were wonderful, I personally found the DICOM case studies and live classes most engrossing.

My deep appreciation for the time and effort invested by the faculty and staff in making the program a wonderful experience. The expertise, enthusiasm, and dedication have been inspiring. Thank you all once again for this exceptional opportunity.



# CLICK HERE TO REGISTER

#### **Limited Seats Available**

