

INDIAN COLLEGE OF RADIOLOGY AND IMAGING

MASTERS IN CLINICAL RADIOLOGY (MICR)



Salient features and back ground

1. There is no universal international standardized examination protocol available for all types of medical examinations in India – varies among Universities, Hospitals and National Board
2. Currently available international exams in Radiology – that can be taken by any candidate who has completed 3-4 years of training in any country are only **two of them globally** - they are - FRCR (Fellowship of Royal College of Radiologists, London, UK) and EDiR (European Diploma in Radiology, by European School of Radiology under ESR, Spain).
3. **FRCR** has part 1, 2A and 2B – while part 1 and 2A are computer-based SBA/MCQ type exams, 2B is testing of cases online and also Viva for 1 hour.
4. The limitations of FRCR include – there is no OSCE and only total 4 examiners testing the candidate for 15 min each in viva; the seats are limited in India and there is lot of waiting list, that created a sense of frustration among the waiting candidates – some of them waiting for several years.
5. **EDiR** is a full theory exam for 5 hours online; no practical onsite testing or viva is part of this exam.
6. Australian and American board exams can only be taken by those already in their system and overseas training is not eligible for completing all steps.
7. This situation is fully understood and addressed by the “**Masters in Clinical Radiology**” exam created and executed by the Indian College of Radiology and Imaging.

8. The salient features of MICR

- a. Step 1 – tests the anatomy and physics knowledge (foundation of Radiology) – computer based.
 - b. Step 2 – test the theory knowledge 3 papers – (FRCR has 2 theory papers – computer based.
 - c. Step 3A – Long cases (10) and Essential radiology and Rapids (50 cases) (FRCR has 6 long cases and 30 cases of Rapids) – computer based.
 - d. Step 3B – 6 viva – total 1.5 hours; 2 OSCE stations – including ultrasound and interventional radiology which are essential part of patient service in countries like India and Global South.
- This makes MICR an truly standardized exam for Radiologists of India and other countries in this region.
 - All examiners are carefully selected and SRIHER is the examination centre for the final certifying exam 3B for the past 3 years. Several consultants of Department of Radiology - centre of excellence are examiners of this exam.

We are looking forward to recognize this honour by an esteemed global university that is well known for its quality, standards and patient care.