

Role Description: Clinical Radiology Artificial Intelligence (CRAI) Faculty

The Royal College of Radiologists (RCR) has recently launched a cutting-edge learning programme designed for radiologists and allied healthcare professionals at any stage of their career. The innovative approach of the course combines interactive e-learning modules with a dynamic workshop, providing a comprehensive exploration of AI's role in radiology, and giving participants the opportunity to delve into key concepts, learn practical techniques and engage in stimulating discussions.

To support the delivery of our existing CRAI modules 1 and 2 and the next stage of development of our CRAI modules 3-6, we are seeking members to join our CRAI faculty, overseen by the Royal College of Radiologists (RCR). As a member of the CRAI faculty, you can choose to be involved in the delivery of our established AI course and/ or develop further course modules.

What's involved?

The CRAI Faculty is responsible for all clinical activities relating to the CRAI blended learning programme including:

- Working with the RCR Learning team to support ongoing delivery of both in person and online periodic (based on demand, but at least twice a year) iterations of CRAI modules 1 and 2, continuously evaluating and evolving to meet learning needs.
- Option to work with RCR learning team and CRAI faculty to develop and deliver CRAI modules 3 and 4 for first delivery in early 2025.
- Option to work with RCR learning team and CRAI faculty to develop and deliver CRAI modules 5 and 6 for delivery in late 2025.
- Working with RCR Learning team and CRAI faculty to develop and deliver all modules as part of the core annual programme from 2025 onwards, including ensuring a review of quality and delivery.
- Co-create and review e-learning content which supports the blended learning programme.
- Working with the Faculty Lead and RCR Learning team and CRAI faculty to develop the CRAI modules into a leading global initiative.
- Regular update meetings / calls with RCR Learning team supporting with strategy, operational delivery and/or evaluation of the course.
- Participating in the annual faculty meeting to discuss future CRAI activities.
- Undertaking other duties relevant to the scope of the role in line with the faculty and RCR strategic priorities.

Benefits and opportunities:

- **Lead** your college and faculty's professional development offering and help support training and retention for our specialism.
- **Collaborate** with and learn from members, Fellows and partners based around the globe as the RCR develops its educational offering.
- **Earn** CPD credits for the development and delivery of learning activities.
- Use of the title RCR Clinical Radiology Artificial Intelligence Faculty Member.

What support will I receive from RCR staff and other Officers?

Owner: Catherine Bratcher – Head of RCR Learning

Last reviewed: June 2024

Due for next review: April 2026

The CRAI Faculty is supported by the Faculty Lead and other members, as well as staff from the RCR Learning team who can provide expertise in developing, marketing, and delivering educational resources and will help you with all aspects of your role. The role holder will have a dedicated staff point of contact within the team.

What's the commitment?

This role will commence on 2 September 2024 and will typically serve a term of three years which may be extended on the invitation of the Vice-President (CR) by up to one year.

It is anticipated that no more than five days of your time will be needed to support the delivery of the established AI courses on an annual basis.

For the development of further modules, no more than seven days of your time will be required to develop two modules.

Who is eligible to stand?

To put your name forward for the role of CRAI Faculty, you'll preferably be a member or Fellow of the College, resident in the United Kingdom, hold a current licence to practise with the General Medical Council (GMC) and be in active clinical practice.

Essential experience and skills:

- Ability to build positive working relationships with a range of stakeholders, including strong time management skills.
- A passion for and experience in supporting the drafting of new educational resources, alongside delivery and evaluation of developed courses.
- A commitment to diversity, equity, and inclusion in practice.

Desirable experience and skills:

- Evidence of knowledge and experience of radiology and artificial intelligence.

Further context and conditions of the role:

As an ambassador of RCR, the CRAI Faculty is expected to demonstrate our [values](#) in all they do for the RCR, and to be familiar with the [Contributor Code of Conduct](#).

Confidentiality and Integrity: We entrust the CRAI Faculty with confidential information and documents, expecting them to maintain discretion both during and after their term. They are tasked with safeguarding the reputation of the RCR and its staff by refraining from actions that could bring disrepute.

Respect for Privacy: The role holder will handle documents at various stages of development with sensitivity, ensuring their confidentiality until formal approval and publication. This responsibility extends to compliance with the Data Protection Act 2018 and the General Data Protection Regulation (GDPR) 2016, governing the processing and disclosure of personal data in accordance with the RCR's data protection and security policies.

Authorised Representation: The CRAI Faculty is asked to discuss opportunities to represent RCR, prior to agreement. This ensures that communications accurately reflect the RCR's official stance and commitments.

Intellectual Property Rights: Any documents or publications created by the individual in their capacity as RCR CRAI Faculty are considered the intellectual property of the RCR. Therefore, the role holder is required to assign these rights to the RCR, maintaining the organisation's ownership and control over its intellectual assets.