RCR Fellowship role description

Role	iRefer Content: Guideline Conversion Fellowship
Duration	The length of the project – estimated 6 - 9 months
Approximate time commitment	1PA (tbc – can be flexible)
Number of Fellowships on offer	1

The role

Overall purpose

Short summary of the overall goal of the Fellowship.

▪ iRefer, the RCR's set of referral guidelines has been published since 1989, originally as a book and then as a website reference tool. This means that the discussion around various clinical scenarios within each guideline is presented as flat text containing" if / then" statements for a human reader to understand. The gold standard method of accessing iRefer is now within clinical decision support software (CDS) and therefore this text needs to be broken down into a way database software can consume it.

▪ This fellowship presents an opportunity to assist the clinical lead on the project (Dr Maya Jafari, consultant MSK radiologist) with the conversion of the data into this form. This will require the understanding and representation of the guideline content into decision tree diagrams to show the thought process behind them, in a way that can be read by software programmes. The trainee will be able to use the work they do on this project to sign off the audit task in their portfolio.

The outcome

Short summary of the overall outcome of the Fellowship.

▪ Outcome: all 264 (approx.) iRefer guidelines will be built out in this way, some new guidelines may add to this number. An ongoing process will be developed for future use by the team as part of this project.

▪ The planning stage will give an indication of timescale, some guidelines are more complex than others, but 6-9 months of 1 PA is anticipated, time commitment can be subject to negotiation and existing commitments.

Curriculum relevance

▪ Generic CiP:
  2. Successfully function within the health service and healthcare systems in the UK
  3. Engage in reflection, clinical governance and quality improvement processes to ensure good practice
  4. Engage in evidence-based practice and safeguard data, including imaging data
  6. Work well within a variety of different teams, communicating effectively with colleagues and demonstrating the skills required to lead a team
▪ Speciality Specific CiP
  7. Appropriately select and tailor imaging to patient context and the clinical question(s)
▪ Milestones and procedures
  8. Protocol and prioritise imaging referrals

Key working relationships

Reporting to	▪ Amanda Wells Senior Operations Manager; Dr Maya Jafari Consultant Radiologist, iRefer Editor ▪ PSSB (Professional Support and Standards Board)
Working with	▪ iRefer operations team, iRefer editing team
Mentor	▪ Dr Ketan Jethwa iRefer Editor
Key stakeholder relationships	▪ iRefer CDS vendors, iRefer CDS customers, NHS England

What's in it for you

Short summary of what the individual will gain from the Fellowship.

▪ Unique opportunity to stay well informed of the latest radiological literature in different subspecialities
▪ Ability to develop capabilities in a nonclinical context
▪ Network with senior leaders across all specialties
▪ Exposure to health tech processes and stakeholders, discussions leading to greater insights into programming languages used in hospital systems and the processes within radiology health tech
▪ Exposure to decision making within referrals across all specialties, with the ability to research and discuss with experts
▪ The opportunity to network with the RCR / iRefer team of RCR Officers and Consultant radiologists
▪ Use this work to sign off your audit portfolio task

Person specification

Description of any key attributes/experience needed for candidates to be successful in the role.
An interest in imaging guidelines and understand their key role in patient management
Able to visualise imaging guidelines within a clinical decision support tool
Able to clearly lay out guidelines and demonstrate interconnecting guidelines
Enjoys logical thinking, breaking down pathways into steps, and displaying complex information clearly
An interest in health tech and AI in healthcare
ST3 or above
Preferably post FRCR

Additional information

This role is a voluntary position. All individuals that take up a voluntary position with the RCR are required to comply with our Code of Conduct.

How to apply

Application

If you are interested in putting yourself forward for the iRefer Guideline Conversion Fellowship then please send a copy of your CV and a cover letter stating how you meet the requirements of the position to irefer@rcr.ac.uk by 20th May 2024.

The RCR is seeking to expand diversity of its Fellowships, and actively encourages those from all backgrounds, including under-represented groups to apply for this role.

Due to the number of applications received we will not be able to contact those who are not successfully shortlisted for the position. If you have not heard from us within two weeks of the application closing date then please assume you have been unsuccessful on this occasion. Please do continue to look for other similar opportunities on our website.

Equality, diversity and inclusion

The RCR is committed to providing equal opportunities to all individuals who engage with the College's work. To enable us to monitor this we ask that you please complete a diversity monitoring form when submitting your application.