

Royal College of Anaesthetists - Digital and Technology and Use of NHS, patient and public Data - College Representatives

Background

Applications are invited for College Representatives for Digital and Technology and Use of NHS Data and Information in health and social care.

Anaesthesia as a specialty is dependent upon technology and technology plays an important part in making the specialty safer and more efficient. Perioperative care has seen an increase in remote consultations and the development of patient decision aids and health apps over the last 5 -10 years. There are also a growing number of technological and digital advances in society such as generative artificial intelligence (AI) and human-technology interactions will be an important area of development. The role of AI in research, education, workforce planning and communications are also important areas for consideration.

In the RCoA's strategic aim - *Shaping the future of our specialities* we have committed to champion innovation and harness advances in medicine, science, education and technology to drive improvements across our specialities.

We are looking to appoint college representatives that can provide expertise and support for this area of work. Please note that the role does **not** encompass the College's internal data and digital and technology related activities.

College representatives are individuals with a specific set of skills or experience in an area relevant to the specialty. They generally represent the interests and views of the College and its membership at an appointed external committee or group, for which they have particular expertise and will provide input into external consultations and surveys.

These will be short term appointments but in the medium term, the College plans to develop a Technology Advisory Group to build on these appointments.

Application process

Closing date: 5pm, Friday 26 January 2024

Interviews to be held in February 2024 – Date will be advertised on the College website

Please read the role description and person specification. If you believe that you are the right person for this role, please submit an abbreviated focused CV (maximum 2 pages) and a statement (up to 650 words) advising why you would be interested in getting involved and demonstrating any experience that would be relevant to supporting this work. Given the expansive nature of this area and the need to also provide ethical and information governance advice, we are likely to appoint more than one college representative.

Please send your CV and statement to Claire Flatt at cflatt@rcoa.ac.uk **by 5pm on Friday 26 January 2024**

Applications will be shortlisted by a panel which includes members of the College's Clinical Quality and Research Board and the lead Director. Applications will be assessed against the requirements listed in the person specification.

Role Description and Person Specification

General Duties and Responsibilities

- Represent the interests and views of the College, its membership and patients on the application of technology in the specialty and use of NHS, patient and public data and report back to the College using an established report template.
- Provide input into the development of professional guidance, standards or other advice as related to technology and use of data.
- Provide input into relevant external committees/working groups, consultations and surveys.
- Support College staff with technology and data related enquiries received from members and external bodies.
- Represent the College at external technology, digital and data related meetings and events as required and report back to the College on matters of importance to the specialty.
- Develop and maintain working relationships with relevant College Boards and Committees including the RCoA's Education, Training and Examinations Board, Clinical Quality and Research Board and the RCoA Centre for Research & Improvement.

Person specification

- A member in good standing of the College and in good standing with the GMC, with a current licence to practice
- Demonstrable experience and interest in technology including emerging technologies such as AI, robotics and autonomous systems.
- Demonstrable knowledge and experience in data governance issues
- Acting as Caldicott Guardian (desirable)
- Holding an established digital role such as CCIO/ CIO or equivalent (desirable)
- Broad understanding of national data and information strategies
- Committed to ensuring that anaesthetic and perioperative care process and outcome measures are included in NHS and other relevant core datasets.
- Evidence of working collaboratively and influencing people from a wide range of professional backgrounds (including clinicians and patients).
- Established links with professional bodies involved in technology and informatics in healthcare such as NHS Digital, the Professional Records Standards Body (PRSB), Faculty of Clinical Informatics and the Society for Computing and Technology in Anaesthesia (SCATA).
- Excellent oral and written communication skills inclusive of the ability to translate technical issues into plain English.
- Strong leadership, interpersonal and organisational skills.

Remuneration

There is no remuneration for this role. All reasonable and approved travel expenses associated with this role will be covered by the College.

