

One Post available for the Artificial Intelligence, Software and Apps Expert Advisory Group

The Interim Devices Working Group (IDWG) is looking to appoint one expert member to the Artificial Intelligence, Software and Apps Expert Advisory Group (AISA EAG).

AISA EAG is composed of external experts (i.e., clinicians, scientists, and lay representatives) who provide clinical and scientific perspectives on the regulation of Software and Artificial Intelligence (SaMD) as medical devices.

Including patient representatives helps AISA EAG and the MHRA better understand the impact of the issues discussed as they relate to patients and the public.

Currently, AISA EAG members come from a range of clinical backgrounds and have a broad range of experiences.

AISA EAG members are independent of the MHRA and volunteer their time.

AISA EAG assists the MHRA in better understanding the risks, benefits, and complications that SaMD may cause. AISA EAG also provides input to MHRA statements, advice, and recommendations.

Expertise Required

- Software and Artificial Intelligence as Medical Devices

Essential Criteria

The Member must be able to demonstrate the qualities, skills and experience to meet all the essential criteria for appointment.

Experience

- Clinical evaluation of SaMD: Assessing the clinical safety and efficacy of SaMD for various medical applications.
- Understanding regulatory requirements for SaMD: In-depth knowledge of UK and international regulations governing the development, marketing, and use of SaMD.
- Integration of SaMD into clinical practice: Providing guidance on the implementation and effective use of SaMD within clinical workflows.
- Identification of ethical considerations in SaMD use: Raising awareness and advocating for responsible development and deployment of SaMD with a focus on patient safety and data privacy.
- Analysis of the impact of SaMD on patient outcomes: Evaluating the potential benefits and risks of SaMD for improved patient care and health delivery
- Experience in senior role with responsibility for making decisions related to patient safety.

Skills

- Be able to assimilate and interpret complex scientific information and formulate evidence-based comments /advice at short notice;
- Be able and prepared to contribute actively to the work of the EAG, including on issues outside of own specialism;
- Be a skilled communicator;
- Be willing to develop a working knowledge and understanding of UK medical devices regulatory framework and procedures;
- Maintain strict confidentiality with respect to the work of the EAG;
- Be willing to declare conflicts of interest;
- Be committed to the values of selflessness, integrity, objectivity, accountability, professionalism, impartiality and consistency.

Desirable Criteria

- The applicant is recognised by their peers as a leader in their field e.g., and Royal College, nationally recognised clinical associations, nationally recognised academic research teams.
- Current or previous experience of committee membership(s) is desirable.

Remuneration

- You may claim travel and subsistence expenses, which are properly and necessarily incurred in carrying out your role and responsibilities as the member of the AISA EAG, in line with travel and subsistence policy and rates for the MHRA. A copy of the policy and rates is available from the MHRA.

Time Commitment

- 3 - 4 meetings per year, meetings will be held virtually with the occasional hybrid meeting.

Tenure of office

- The length of appointment will be determined by the IDWG, which may be up to a maximum of four years.

How to Apply

If you are interested in joining the AISA EAG, please email your application form, completed declaration of interests form and monitoring form to CSTrecruitment@mhra.gov.uk, quoting the position and reference **AISAEAG24-1** in the subject field. Please ensure that you provide evidence to support how you meet all of the essential criteria.

If you require an alternative format, please call the Appointments Team on 020 3080 6060 quoting the reference **AISAEAG24-1**.

The closing date for applications is midday Wednesday 8 May 2024. The MHRA value and promote diversity and encourage applications from all sections of the community.



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