Monthly Newsletter

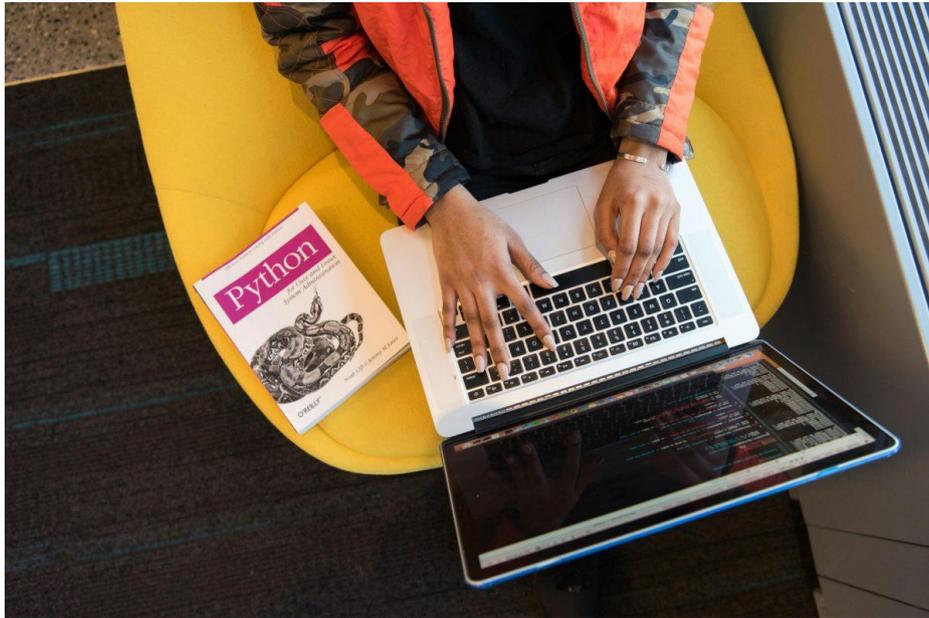Pioneering Artificial Intelligence (AI) in nursing.

February 2025

Welcome to the 2nd edition of the **AI Nurses Network** newsletter. We hope this monthly newsletter will keep you up to date with opportunities in this clinical research network as well as insights into what is happening with artificial intelligence (AI) in nursing and healthcare. AI is a busy space so we will do our best to keep you informed! More information is available on our website and LinkedIn group.

Seed funding call closing

The seed funding call from the AI Nurses Network is closing on the **28th February 2025**. The application form and guidelines are available to download from the website so please get your applications in before the deadline. The AI Nurses Network seed funding scheme supports the development of innovative and translational nurse-led clinical research on artificial intelligence which needs financial support to transform into competitive applications for larger research funding. The research must be aimed at creating positive change and value for patient care or population health.

Find out More

Training and education on AI

Why not learn about predictive modelling for health research and how to prepare data and train and validate a prediction model. Access this free online course here.

If AI is new to you, we recommend watching our introductory webinar on artificial intelligence in nursing and completing a short course called Demystifying AI available online for free on King's Health Partners Learning Hub.

An AI jargon buster providing a glossary of key AI terms and concepts is also available online here.

Find out More

Research and reports on AI

A selection of recent research studies on artificial intelligence in nursing and healthcare as well as relevant reports and strategies are summarised below to showcase the development and application of AI in health and care.

International consensus guidelines for trustworthy and deployable AI in healthcare

An international team of researchers published a consensus document in the British Medical Journal (BMJ) which provides guidance for the development and deployment of trustworthy AI tools in healthcare.

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Hot topics in artificial intelligence

The Journal of the American Medical Informatics Association has published >1000 papers tagged as artificial intelligence (AI) in PubMed. This editorial highlights 5 papers that include AI in their title and explicitly address a hot topic related to the application of artificial intelligence in health.

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International AI Safety Report 2025

A report on the state of advanced AI capabilities and risks – written by 100 artificial intelligence experts including representatives nominated by 33 countries and intergovernmental organisations.

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China's AI Evolution - DeepSeek and National Security

In late January 2025, DeepSeek released their new reasoning model which was developed at a fraction of the cost yet remains competitive with OpenAI's models, despite the United States GPU export ban. This report discusses the model, and what its release means for the field of Generative AI more widely.

Read More →

Funding for AI health research

A selection of UK and other funding programmes that are available to support research on artificial intelligence in health and care are summarised below to help you identify suitable funding streams to support your ideas for AI research.

AI Metascience Fellowships

A new UK government-funded fellowship programme will see researchers explore how AI can change the way we conduct research and support the daily work of scientists. Applicants close on the 10th April 2025 with up to £260,000 in funding per project available.

Read More →

Future Leaders Fellowships - Round 10

This fellowship scheme is a UK cross-council funding call that supports early career researchers, with outstanding potential, in tackling challenging research and in developing their careers including in artificial intelligence.

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News and events on AI

A selection of recent news items and upcoming events on artificial intelligence from across the UK and beyond are summarised below to help you network with and learn from researchers, industry and other stakeholders working in the AI space.

Digital Health Rewired

Join the "AI and Data" stage at this year's Digital Health Rewired conference on 18th March 2025 to explore how new innovative AI and other technologies are being used currently by healthcare organisations; and how they will next provide a pathway to powerful and disruptive new innovation capabilities.

Find out more →

Lawmakers Want to Ban AI from Using the Title "Nurse" – Only Humans Are Nurses

Oregon lawmakers are addressing concerns about AI in healthcare with House Bill 2748, which aims to ensure that only humans can be called nurses and would prohibit any "nonhuman" entity, including AI, from using the title of "nurse..

Read more →

Turing Lecture Series - Can we live with AI?

This online webinar explores the complex relationship between artificial intelligence and society, examining its impact on our democratic processes, decision-making systems and, crucially, trust.

Watch online →

European Chatbot & Conversational AI Summit

This two-day conference and exhibition is designed to host industry executives and adopters of Conversational AI, Generative AI, Chatbots, Virtual Assistants, voice technology, and Conversation Design.

Find out more →

AI Nurses Network