AI Nurses Network



October 2026

Welcome to the **October 2026** edition of the **AI Nurses Network** newsletter.

We hope this monthly newsletter will keep you up to date with opportunities in this global 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.



AI Nurses Network Conference 2026

The inaugural AI Nurses Network Conference took place on the 1st September 2026 at King's College London. More than 200 nurses from across the UK and beyond gathered in central London to hear from nurses pioneering AI models and tools in professional practice.

The morning keynote speaker, Elizabeth Nassuna from Imperial College Healthcare NHS Trust, gave an inspiring talk about her journey developing a novel AI-based digital tool to track calcium levels in older people to prevent osteoporosis and bone fractures. The video recordings of all speakers at the conference are available on our dedicated YouTube channel here.

Find out more



Country Directors

The AI Nurses Network is expanding globally and appointing Country Directors to ensure nurses globally have access to our education and training, seed funding and scholarship, and news and events on artificial intelligence in nursing and healthcare.

We are delighted to announce that Dr Sahar Konsari is the new Country Directors for Scotland. As a nursing scholar based at Edinburgh Napier University she actively researches AI in nursing and leads the AI Nurses Network in Scotland.

Find out more



Webinar series

This month we have a great webinar from Dr Ann Wieben, from the University of Wisconsin-Madison, who discusses using machine learning and ambient voice technology in nursing.

Our webinar series is hosted on our dedicated YouTube channel and more webinars will follow each month from nurses around the world researching different aspects of artificial intelligence in healthcare or introducing AI tools into clinical practice, education or research.

Find out more



Training on Artificial Intelligence

If AI is new to you and you want to learn more, we recommend watching our introductory webinar on artificial intelligence in nursing and completing a short, free, online course called Demystifying AI. An AI dictionary is also available online with a glossary of key AI terms and concepts.

If you want to learn more about AI, why not try a 5-week introductory Artificial Intelligence for Health and Care course at King's College London. This course will provide a critical understanding of the benefits, limitations, and risks of AI across the spectrum of health and care including clinical practice, education, and research.

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. More research and reports are posted regularly on our LinkedIn group.

Artificial intelligence-based nurse scheduling in healthcare: A scoping review of functional features and empirical outcomes This scoping review aimed to systematically map the existing literature on artificial intelligence-based nurse scheduling solutions in healthcare settings by identifying (1) the types of artificial intelligence-driven scheduling approaches and systems; (2) their key functional features and underlying algorithmic foundations; and (3) the empirical outcomes at organizational, workforce, and patient levels. Read More →

53 Member States of the WHO Region adopt the first roadmap for AI in health
The region's first "*Roadmap for action on artificial intelligence in health*" sets out a shared vision for integrating artificial intelligence (AI) into health systems across Europe and Central Asia to improve people's health, support health-care workers and advance progress towards universal health coverage. Read More →

Conversational diagnostic artificial intelligence in ambulatory primary care: a prospective feasibility study
Artificial intelligence (AI)-based systems show promise for assisting primary care providers (PCPs) with patient care. We aimed to evaluate the safety and quality of clinical conversations of a patient-facing conversational AI system, which engaged in real-world urgent primary care appointments. Read More →

Private, offline and yours: how to search the literature with local AI systems
Concerns about privacy, reproducibility and cost are prompting scientists to use models on their computers rather than in the cloud. Read more →



Funding for AI 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. More funding opportunities are published regularly on our LinkedIn group.

ENHANCE Doctoral Programme
Funded by Wellcome, the ENHANCE doctoral programme will support healthcare professionals to undertake a PhD using digital tools, data science and artificial intelligence to address important questions in health and care. The programme is open to healthcare professionals registered with a UK professional body who want to undertake research using digital tools, data science or AI to improve health and care. Find out more →

NHS Clinical Entrepreneurship Programme 2026
The Clinical Entrepreneur Programme is a free entrepreneurial work force development programme aimed at NHS staff and healthcare professionals. The programme is part of NHS England which brings together industry, government, regulators, patients and the NHS to remove barriers and accelerate the introduction of new ground-breaking treatments and diagnostics which have the potential to transform care Applications for Cohort 11 are now open. Find out more →



News and Events

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. More news and events are posted regularly on our LinkedIn group.

NEWS – AI Prescriptions Are Here: Utah Launches First US Pilot. Utah has approved what's believed to be the first U.S. pilot program allowing an AI system to issue an initial medication prescription (not just a refill or repeat prescription) without needing a visit from the doctor. Register online →

NEWS – When AI is subject to less regulation than your fridge: something is startingly wrong. Let's be clear: the risk to humanity is unprecedented. Without an urgent public debate and robust use of international law, we will lose control of the future. Read more →

NEWS – Three reasons why AI is not conscious and perhaps never will be. Large language models can mimic thought and feeling with uncanny skill. But evidence from neuroscience suggests that intelligence alone is not enough for subjective experience…. Read online →

OPINION – Why AI agents are either the best or the worst thing we've ever built. Professor Hannah Fry charts and pros and cons of AI agents with practical examples of agents she designed and let loose on the world. Watch here →

AI Nurses Network Team

This monthly newsletter is brought to you by the AI Nurses Network team led by Dr Siobhán O'Connor at King's College London. It is supported by a core leadership team in the United Kingdom and a network of country directors worldwide.

AI Nurses Network

DIRECTOR



Dr Siobhán O'Connor
Global Director

LEADERSHIP TEAM



Dr Crina Grosan



Professor Rebecca Oakey



Dr Joanne Cull



Dr Mengying Zhang

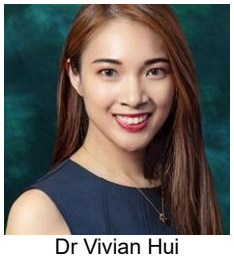


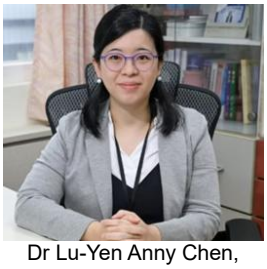
Dr Xiaoyang Li



Dr Nathan Blake

COUNTRY DIRECTORS


Dr Vivian Hui
Hong Kong


Dr Lu-Yen Anny Chen,
Taiwan


Professor Janet
Delgado, Japan


Dr Lucija Gosak
Slovenia


Dr Charlene Chu
Canada


Dr Charlene Ronquillo
Canada


Professor Marian
Fossum, Norway


Dr Lene Baagøe Laukvik,
Norway


Dr Kathrin Seibert,
Germany


Patrick Browne,
Ireland


Caríosa Murray,
Ireland


Dr Hwayoung Cho,
USA


Dr Ann Wieben,
USA


Dr Jae Jung Lee
Australia


Dr Sahar Konsari
Scotland

*Copyright (C) 2026 *AI Nurses Network*. All rights reserved.*
You are receiving this email because you opted in to our newsletter via our website.

AI Nurses Network

Mailing address is: AI Nurses Network, King's College London, James Clerk Maxwell Building, 57 Waterloo Road, London, SE1 8WA, United Kingdom.

Email: ainurses@kcl.ac.uk , Website: www.ai-nurses.com/

Want to change how you receive these emails?
You can update your preferences or unsubscribe