

AI-Rx - Essential AI for clinicians

Date: Thursday 21 May

RCEM accredited for 6 CPD points

08:40 - 09:00	
Session 1: Foundations of artificial intelligence	
09:00 - 10:00	Introduction to AI, machine learning, GPT models, deep learning, bias and ethics Dr Stephen Ojo, Queen's Medical Centre Nottingham
10:00 - 10:10	Break
Session 2: AI in action: Live demonstrations and real-world use cases	
10:10 - 10:30	AI for education Dr Sarah Edwards, University Hospitals of Derby and Burton NHS Foundation Trust
10:30 - 10:50	AI for research and evidence synthesis Dr Mark Ragoo, University Hospitals of Derby and Burton NHS Foundation Trust
10:50 - 11:10	AI in diagnostics Dr Natasha Dole, Milton Keynes University Hospital NHS Foundation Trust
11:10 - 11:40	AI for administration and clinical documentation Dr Abid Nisar, University Hospitals Bristol and Weston
11:40 - 12:30	Lunch
Session 3: Tools for efficiency and productivity	
12:30 - 13:00	Prompt engineering with ChatGPT Dr Afnan Almass, Al-Diriyah Hospital, Riyadh, Saudi Arabia
13:00 - 13:30	Productivity tools and bonus demonstrations Dr Abid Nisar
13:30 - 13:40	Break
Session 4: Build your own app	
13:40 - 15:00	Vibe coding (hands-on session) Dr Abid Nisar
Session 5: Final reflections and Q&A	
15:00 - 15:40	Panel Q&A and final words from the programme lead Dr Abid Nisar and all speakers
15:40	Close of day