

Healthcare Science Education and Training Event 2024

Thursday 8 February (online) and

Friday 9 February (hybrid / in person at COSLA, Edinburgh)

8 February: Session 1 Webinar Artificial Intelligence

- 10.00 - 10.05 Introduction (Chair)**
Andy Dunne, Head of Programme (CPD)
NES Healthcare Science / Clinical Scientist
NHS Greater Glasgow & Clyde
- 10.05 - 10.25 Plagiarism in HCS Training and the Evolution of AI**
Dr Stephen Gandy
Medical Physicist
NHS Tayside
- 10.25 - 10.45 AI's Impact on Shaping Healthcare Science Training**
Dr Shelley Henderson
Medical Physicist
NHS Tayside
- 10.45 - 11.05 Clinical AI: Considerations for Safe Adoption**
Professor David Lowe
Consultant in Emergency Medicine
NHS Greater Glasgow & Clyde
- 11.05 - 11.15 Panel Discussion and Q&A**
(Led by Chair)

8 February: Session 2 Webinar Considerations for Effective Training

- 13.00 - 13.05 Introduction (Chair)**
Claire Cameron, Principal Lead, NES Healthcare Science /
Biomedical Scientist
NHS Lothian
- 13.05 - 13.25 Do We Need to Worry About our Trainees' Learning Styles?**
Professor Susan Jamieson
Professor of Health Professions Education
University of Glasgow
- 13.25 - 13.45 Supporting Neurodiversity in the Workplace**
Dr Jo Horne
STP Training Programme Director
National School of Healthcare Science
- 13.45 - 14.05 Failing Safely**
Mark Johnston
Organisational Development & Leadership
NHS Education for Scotland
- 14.05 - 14.15 Panel Discussion with Q&A**
(Led by Chair)

**9 February: Session 3 Hybrid. In Person at COSLA
Patients First**

- 09.30 - 10.00 REGISTRATION / REFRESHMENTS / NETWORKING AT COSLA**
- 10.00 - 10.10 Introduction (Chair)**
Dr Rob Farley, Associate Director, NES Healthcare Science / Clinical Scientist
- 10.10 - 10.25 75 Years of Healthcare Science Benefiting Patients**
Dr David Stirling
Director of Healthcare Science, NHS National Services Scotland
- 10.25 - 10.40 Civility Saves Lives**
Professor Lindsay Donaldson
Deputy Medical Director, NHS Education for Scotland / Honorary Professor, University of Glasgow
- 10.40 - 10.55 Patients and Public... Nothing About Us Without Us**
Ally Boyle MBE
Non-Executive Director, NHS Education for Scotland
- 10.55 - 11.10 Panel Discussion and Q&A**
(Led by Chair)
- 11.10 - 11.30 Exhibitor Overviews**
- 11.10 - 11.15 STEM Ambassadors in Scotland**
Liam Duncan, Programme Co-ordinator
- 11.15 - 11.20 Skills Development Scotland/My World of Work**
Linda Innes, Design & Content Manager
- 11.20 - 11.25 Knowledge Network**
Derek Boyle, Senior Specialist Lead, Knowledge Services, NES Technology Service
- 11.25 - 11.30 InnoScot Health Ltd**
Fiona Schaefer, Innovation Manager
- 11.30 - 11.45 COMFORT BREAK / NETWORKING**
- 11.45 - 12.30 Parallel Workshops 1 (For in person delegates only)***

**9 February: Session 4 Hybrid. In Person at COSLA
Spotlight our Work**

- 12.30 - 13.30 LUNCH / NETWORKING AT COSLA**
- 13.30 - 14.15 Parallel Workshops 2 (For in person delegates only)***
- 14.15 - 14.30 COMFORT BREAK / NETWORKING**
- 14.30 - 14.35 Introduction (Chair)**
Bianca Brownlee
Principal Lead, NES Healthcare Science / Clinical Scientist
NHS Greater Glasgow & Clyde
- 14.35 - 14.50 Communicating Clearly**
John MacEachen
Head of Corporate Communications
NHS Education for Scotland
- 14.50 - 15.10 Poster Winner Presentations:**
- 14.50 - 14.55 What Does a Radiotherapy Physicist Do?**
Catherine Stephens, Trainee Clinical Scientist, NHS Greater Glasgow & Clyde
- 14.55 - 15.00 Cardiac Science**
Emma MacDonald, Trainee Cardiac Physiologist, NHS Ayrshire & Arran
- 15.00 - 15.05 What Can Nuclear Medicine Do For You?**
Bryony Lumb Morollon, Trainee Clinical Scientist, NHS Greater Glasgow & Clyde
- 15.05 - 15.10 Respiratory Physiology**
Laura Van Ransbeke & Carly MacMillan, Trainee Respiratory Physiologists, NHS Lothian
- 15.10 - 15.30 Panel Discussion and Q&A**
(Led by Chair)
- 15.30 - 15.45 Closing Remarks / Poster Prize Winner**

* See next page for workshop information

Workshop Sessions: Friday 9 February 2024 (11.45 - 12.30 and 13.30 - 14.15) - In Person Delegates Only

1. Perspectives of Equivalence Pathways

Facilitators:

Bianca Brownlee

Robert Farley

Douglas Gordon

Murray Jummun

Phillip Matthews

Caitlin McQueenie

Stuart Reid

2. Healthcare Science Support Worker Education and Development Framework

Facilitators:

Claire Cameron

Robert Farley

Ann McQuiston

3. Continuous Improvement Through Feedback

Facilitators:

Bianca Brownlee

Lorna Crawford

Andy Dunne

4. Inspiring Future Generations of Healthcare Scientists

Facilitators:

Claire Cameron

Liam Duncan

Andy Dunne

India Gray