

# Healthcare Science Trainees and Supervisors Event

1 February 2019, COSLA, Verity House, 19 Haymarket Yards, Edinburgh

10.00	REGISTRATION / REFRESHMENTS / NETWORKING			
	<b>CALEDONIAN SUITE</b>			
10.30	Chair			Dr Dave Yirrell, Consultant Clinical Scientist in Virology, NHS Tayside
10.35	Does Assuring Training Matter?			Dr Robert Farley, Healthcare Science Programme Director, NHS Education for Scotland
10.55	Patients at the Heart of Everything! National Clinical Strategy			Dr Angus Cameron, Chair, West of Scotland Clinical Board
11.20	Workshop Overview			Claire Cameron, Principal Lead Scientist, NHS Education for Scotland
11.30	Workshop Session 1 (see page 2 for workshop outlines)			<b>VARIOUS ROOMS</b>
	1. NES Healthcare Science & E-Learning	2. What is Learning from Reflection?	3. Supporting Trainees	4. Human Factors
12.30	LUNCH			
1.15	Chair			Dr Dave Yirrell, Consultant Clinical Scientist in Virology, NHS Tayside
1.15	Engaging Tomorrow's Scientists and Why Stem is Good For You and the World			Julia Scott, Trainee Clinical Scientist, NHS Greater Glasgow & Clyde Ann McQuiston, Advanced Specialist Clinical Technologist, NHS Greater Glasgow & Clyde
1.40	The Threatening Silence of Nocturnal Seizures: A Journey into Applied Research			Dr Ruth Brotherstone, Acting Lead Physiologist (Neurophysiology) & Clinical Scientist, NHS Lothian
2.05	Workshop Session 2 (as per morning Workshop Session)			
3.10	Workshop Summary			<b>CALEDONIAN SUITE</b>
3.20	Posters			Dr Dave Yirrell, Consultant Clinical Scientist in Virology, NHS Tayside
3.30	Closing Reflection			Dr Dave Yirrell, Consultant Clinical Scientist in Virology, NHS Tayside
	REFRESHMENTS / NETWORKING			

## Workshop Session Outlines

### 1. NES Healthcare Science and E-Learning

We are setting up a dedicated Healthcare Science e-learning zone. This will host, on a learning management system, any learning resources authored by the community.

- What is the learning management system for?
- What rules should govern such e-content?
- Are there priority areas for attention?

Let's co-create some rules to help you help us to help you!

*Dr Robert Farley Healthcare Science Programme Director, NHS Education for Scotland*

*Katie Edwards, Knowledge Manager, NHS Education for Scotland*

### 2. What is Learning from Reflection?

To explore what we mean by learning from reflection and experience using scenarios.

How reflection can result in a deeper learning outcome?

When compared to other forms of learning, how might reflective practice improve effectiveness?

*Jackie Wales, Healthcare Science Lead, Golden Jubilee National Hospital*

*Claire Cameron, Principal Lead Scientist, NHS Education for Scotland*

### 3. Supporting Trainees

Some lessons from our Special Measures principles.

- What is normal?
- What is exemplary?
- What to avoid?

All trainees require to be supported in various ways but how do we make sure they are being supported appropriately and how much support should they expect? The NES Healthcare Science team are keen to ensure trainees are all being supported at the appropriate level, let's work out what that level is, what resources are currently available and what NES can do to help.

*Lorna Crawford, Principal Scientist, NHS Greater Glasgow & Clyde*

*Andrew Davie, Principal Healthcare Science Lead, NHS Education for Scotland*

*Laura Cluny, Trainee Clinical Scientist, NHS Lothian*

*Jaelyn Toland, Trainee Clinical Scientist, NHS Greater Glasgow & Clyde*

*Amy Valentine, Trainee Clinical Scientist, NHS Greater Glasgow & Clyde*

### 4. Human Factors

What goes wrong in the scientific service - what goes right?

- To alert people to the importance of HF-E in patient safety / mission critical systems
- To test people's knowledge of HF-E and awareness of the range of NES resources to support their development
- To explore specific needs in terms of where people believe HF-E has surfaced in their workspace

*Professor Paul Bowie, Programme Director, NHS Education for Scotland*

*Nadine Wilkinson, Quality Manager, NHS Lothian*