

## **Master Class Two – Techniques to Evaluate Effective Learning**

### **Aim:**

In the spirit of developing a culture of continuous improvement it is essential to establish the means and metrics to measure the effectiveness of quality improvements. In this the second masterclass, effective evaluation techniques will be explored to bring further rigor and relevance to support the current evidence-based practices of the placement networks. Methods of data sampling, collection, analysis and critical evaluation will be discussed, together with the presentation techniques that can be used to effectively disseminate work-based learning. As with master class one, the format of the day will incorporate a morning masterclass followed by an afternoon practical skills session.

### **Learning outcomes:**

1. Understand quality assurance reporting techniques that develops knowledge to influence change and development.
2. An ability to creatively configure findings, drawing both from existing policy, evidence, current practice and upcoming initiatives.
3. Be able to present findings in a high level written report, seminars, posters and case studies.

### **Additional comments to support the outcomes above for this Master Class:**

- Quality improvement should be integral to all network activities- need to consider competencies for network members to deliver quality improvement and enable others (mentors and indeed learners) to do so also
- Suggest action learning and research as an approach to evaluate effectively: underpinned with emphasis on continuous improvement and learning
- Emphasis needed on report writing skills to complete effectively tools, templates and frameworks for reporting; maximising the diversity of scope in evidencing approaches; relevance of measurement or tool used to source and provide information; analysing the effectiveness/ineffectiveness of approach & outcome; and, capturing that learning within the process; truthfulness/accuracy. No gaps. Following instructions to enable complete and fair analysis-**FOR NOTING-** Example current reporting templates are attached- this will change with the HEE Quality Assurance Framework but this is the example currently used. HEE NW will advise when new reporting templates will be implemented -these will be multiprofessional across medical and non-medical professions.
- Action planning and continuous improvement, identifying themes, and trends.
- Support in identifying impact measures in evaluation

Time	Content Overview	Tutor	Aim	Output	Notes
9:30-9:45	<ul style="list-style-type: none"> <li>• Introductions and overview of the programme</li> </ul>	Tom Grimwood	<ul style="list-style-type: none"> <li>• Introduce an overview of the programme aims and objectives</li> </ul>		
9:45-10:45	<ul style="list-style-type: none"> <li>• What is effective Evaluation? Principles and Practicalities</li> <li>• Collecting Data: The importance of strategies and theory</li> </ul>	Tom Grimwood	<ul style="list-style-type: none"> <li>• Introduce the differences between action research and theory-driven research</li> <li>• Introduce the range of data collection techniques and effectiveness</li> </ul>	Learning outcomes 1 & 2	
10:45-11:00	Break				
11:00-12:30	<ul style="list-style-type: none"> <li>• What does Evaluation tell us? Rigour and Reliability in Findings Analysis</li> <li>• Defining metrics, measures and impacts</li> </ul>	Tom Grimwood	<ul style="list-style-type: none"> <li>• Clarifying contextual validity and reliability in data analysis of effective learning</li> <li>• Introduces systematic approaches for measuring outcomes and impacts of effective learning</li> </ul>	Learning outcomes 2	
12:30-13:30	Lunch				
13:30-15:00	<ul style="list-style-type: none"> <li>• Practical workshop on designing creative and effective evaluation</li> </ul>	Tom Grimwood	<ul style="list-style-type: none"> <li>• Step-by-step activities for constructing evaluation processes</li> <li>• Introduce context-mechanism-outcome configuration for effective evaluation</li> </ul>	Learning outcomes 1 & 2	
15:00-15:15	Break				
15:15-17:00	<ul style="list-style-type: none"> <li>• Reporting and presenting findings for effective improvement</li> </ul>	Tom Grimwood	<ul style="list-style-type: none"> <li>• Work with reporting templates to</li> </ul>	Learning outcomes 1 & 3	

			understand effective communication techniques		
17:00	Finish				