

**4th Mastery Learning Conference (approved by RcoA for 5 CPD points)
Teaching and Learning Centre, Queen Elizabeth University Hospital
16th April 2018**

Programme

Time	Activity	Faculty
0930 – 1000	Registration	
1000 – 1030	Welcome and Overview <ul style="list-style-type: none"> • Welcome • The 'Why' • 'How' and 'What' 	Craig Urquhart Paul Fettes James Tiernan
1030 – 1200	Regional Experiences <ul style="list-style-type: none"> • Ninewells Update • Regional Anaesthesia • Peer Cannulation • Spinal Anaesthesia • Chest Drain 	Regional delegates
1200 – 1245	Lunch break	
1245 – 1330	Expertise	Michael Money Penny
1330 – 1345	Coffee break	
1345 – 1445	Workshops <ul style="list-style-type: none"> • Introduction to Mastery • Continued Development 	James Tiernan Paul Fettes Achyut Valluri Chris Schnieke-Kind Michael Money Penny
1445 – 1600	National Mastery	Paul Fettes James Tiernan Craig Urquhart
1600	Thanks and Close	Craig Urquhart

Faculty

Craig Urquhart
James Tiernan
Paul Fettes
Achyut Valluri
Chris Schnieke-Kind
Michael Money Penny

Anaesthetist, *NHS Greater Glasgow and Clyde*
Respiratory and Acute Physician, *NHS Lothian*
Anaesthetist, *NHS Tayside*
Acute Physician, *NHS Tayside*
Clinical Teaching Fellow, *NHS Lothian*
Anaesthetist, *NHS Forth Valley*

16th April 2018

Queen Elizabeth University Hospital, Glasgow

Overview

Craig Urquhart opened the meeting and was quickly followed on by Paul Fettes.

The “Why” Paul Fettes

Paul gave a detailed background for Mastery Learning and explored some of the measurable benefits including reduced morbidity and costs. “.....better than learning on your relative?” Was one of the underlying messages. Clinical Skills Managed Educational Network (CSMEN) is supporting the development of Scottish Mastery Learning. There are challenges which include resources, trainers and time. Mastery is a skills pathway which leads to acquisition of skills within simulation and manikin based learning which are then used under supervision on patients.

“How” and “What” James Tiernan

James discussed the details of developing a mastery package and he explored some of the difficulties of getting them established. He also placed the mastery idea within real clinical settings and their benefits.

Regional Experience

Ninewells - Achyut Valluri opened the regional experience exploring his experiences within Tayside.
Ninewells Regional Anaesthesia – Ally Taylor
Ninewells Peer Cannulation - Justin Chui

Lanarkshire Spinal Anaesthesia - Vimty Muir
Ayrshire Chest Drain - Anur Guhan

Expertise Michael Money Penny

Michael denied being an expert on expertise and that he wasn't one of the dancers in his slide. His talk summarised the development of expertise and he prove himself incorrect with regards to being an expert.

Workshops

Introduction to Mastery – This explored the beginning of setting up a mastery based project and

Continued Development - This session discussed how to take the development of mastery projects forward

National Mastery Paul Fettes

Paul lead the discussion on how we should take the project forward on a national basis.

Three projects were agreed upon as being the completed for the next meeting in six months.

- Central venous cannulation
- Lumbar puncture
- Chest drain insertion

Thanks to the Teaching and Learning Centre at the QEUH for a fantastic venue and the NHS GGC Department of Medical Education for the coffee and biscuits.

Craig Urquhart

Local Organiser for the meeting