

Human factors and never events: An interactive training day

SW-19-06-10-01

Date and venue:

10th June 2019

Virtual Jet Centre (just off the A38)
Unit 1 and 2 Xpressway Park
Chudleigh, Devon TQ13 0EA
01626852119

Course Organiser:
Samantha Braddock

Course Lecturers:
Pippa Blacklock- Specialist in Oral surgery
Nicola Steevenson- Human Factors trainer

Programme

8.45 -9.00	Registration and coffee
9.00-9.10	Introduction to HF study day and the virtual Jet Centre
9.10-9.50	Introduction to patient safety and never events in Dentistry
9.50 -11.00	Human factor principles for Dental Health Professionals
11.00-11.15	Coffee and cakes
11.15 -12 .30	Simulation one; 737 full motion simulator exercise (groups rotate through all simulations)
12.30 -13.00	Lunch
13.00-14.15	Simulation 2; desk top flight simulator exercise
14.15 -15.30	Simulation 3; 737 fuselage medical emergency exercise
15.30-15.45	Tea and cake
15.45 – 16.45	Team debrief of all simulations. Application of HF principles to dental practice. Evaluation and feedback

Aim: To introduce dental professionals to the human factors that are relevant to their clinical practice in order to improve patient safety culture, prevent and manage never events and improve the performance of the dental team.

Objectives:

- To introduce and discuss the principles of human factors and their relevance to dental practice including situational awareness, risk management, communication and team work, briefings
- To review and discuss the prevention and management of never events and serious incidents in dental practice including duty of candour, Nat SSIPs, Loc SSIPs and what to do when things go wrong
- To practice and discuss relevant human factors principles using a range of simulation programmes, to highlight the human factors of situational awareness and the effects of overload on decision making and teamwork, communication and briefing/debriefing.
- To review the human factors practical exercises and their potential application to the delegates own clinical practice.

GDC Development outcome: ABD