Team work is of paramount importance for safe and effective patient care in the operating theatres. However, traditionally, the training of team members has mostly occurred in silos of professional groups. Following the Elaine Bromley incident, and with the recent introduction of human factors training in the healthcare industry, the need for team training for non-technical skills has become imperative for high risk settings like the operating theatre. Simulation helps improves team working abilities while allowing the team to practice in a safe learning environment.

Benefits of in-situ simulation
- Improves fidelity.
- Immersive
- Better access to team and equipment.
- Relatively low cost.
- Can identify latent issues in systems.
- Helps long term retention.

Requirements/Challenges

Learning Outcomes

- Demonstrate effective communication
- Demonstrate situational awareness
- Identify patient deterioration/specific issues
- Delegate roles appropriately
- Escalate

- S-Specific
- M-Measurable
- A-Achievable
- R-Relevant
- T-Time Based

Encourage use of critical language ‘STOP’ and ‘SILENCE’

Scenario design
- Incidents/ Clinical Governance issues/Processes
- Faculty/ Participant experiences/ feedback

Plan: 4 sessions per year
Pre-brief: 5 -10 minutes
Scenario: 20 minutes
Debrief: 30 minutes

Post-Scenario Faculty Debrief

- Evaluation of the learning outcomes.
- Feedback forms.
- Make changes accordingly.

References