

Simulation, Neonatal Ethics and Difficult Situations

Venue – Simulation Suite, South Academic Block, University Hospital Southampton, UK

Dear Colleagues,

I would like to welcome you to the Neonatal Ethics and Difficult Situations Course.

The course caters to 16-20 participants who are part of the neonatal multidisciplinary team.

The day consists of interactive discussions, facilitated conversations and simulated scenarios. The intention is to expose participants to ethical conundrum, difficult situations, and challenging circumstances in a safe environment where discussion can be done with freedom. Debriefing follows the OPEN concept. We learn from you as much as you learn from us.

The day is well catered with non- vegetarian, vegetarian and vegan options available. We aim to keep participants hale and hearty.

The Course

Registration for the day starts at 0830 sharp. The period from 0900-0930 involves familiarisation with the mannequins and simulation environment. **This is the most important session of the day.**

Simulation Environment

The mannequins used for the scenarios are:

1. The high fidelity Laerdel SimNewB. This mannequin breathes, has heart sounds and umbilical pulses.
2. The low fidelity Simulaid Micropreemie which does not have the above but can be ventilated and bagged. Scenarios involving this mannequin will be aided by props and actors to facilitate the scenario rather than actual clinical interpretation.
3. Some scenarios are based on communication only.

Scenario

Participants will be allotted a scenario on the day in Multiprofessional teams of 4-5

Each scenario or facilitated conversation will have 3 components

- Prebrief- A structured prebrief regarding the history, events and situation are provided prior to each scenario to the participants
- Simulation/Conversation-Individuals will participate in their own roles as in real life
- Debrief- The group will discuss the situation with facilitators

Simulation Etiquette and Ground Rules for Faculty and Participants

The atmosphere is professional at all times. You will be expected to function at your level of training.

There is no testing involved in this course. Learning is formative not summative. All scenarios are real cases and there is no single way to manage them. It is important to mention that no simulation programme, no matter how advanced it is can completely simulate the real clinical setting and environment, and we ask you to a certain extent to suspend disbelief and actively engage in the simulations. Please help each other, maintain confidentiality and be constructive in any feedback.

The day is scheduled to finish at 1730 however may overrun if active discussion continues.

Ground Rules in the Simulation Suite

Please turn off or silence phones and pagers

No food or drink in the simulation suite

No video or recording

Treat the simulation as you would a real patient

Participate in 'hands on' orientation

Maintain confidentiality of all participants

Respect other opinions and approaches

Be open to peer review and discussion

Engage and participate

Be punctual

Ask one of the faculty if you need anything

We recognise that participating in simulation can be a stressful or emotional experience. If you feel unable to participate in any particular scenario, please highlight this in advance to the faculty.

Confidentiality-All the teaching and interaction on the day with the participants is strictly confidential and there is no discussion of any events with anyone outside of the teaching sessions. We would like you to participate without the fear of making mistakes. The ethos of this course is that there is no single way to manage a situation and that there is mutual respect for everyone and every approach. It must also be remembered that the actors and professionals must be respected and their confidentiality maintained.

Best Wishes

THE NEDS TEAM

Dr Alok Sharma Dr S Francis Dr S Babarao Dr Dominic Wilkinson Lisa Leppard