

Moulage and Manikin Modification

Moulage is a French word for “casting or molding”. It is the art of creating lifelike substances (injuries, wounds or fluids) to assist in enhancing realism, and fidelity in a simulation scenario. The aim is to enhance participant interaction and ability to suspend disbelief by making the particular simulation specimen or simulator closer to real life in a particular aspect of its appearance. It could also help with enhancing the believability of a task trainer and or a specimen.

The MPROvE neonatal instructor course covers Moulage through a workshop addressing the following principles

- 1) How to do Moulage in a safe and sustainable manner.
- 2) Preparing specimens that can be added to high fidelity manikins without affecting their integrity and warranty. These include neonatal Gastroschisis, Meningocele, Scars, Extravasation and much more.
- 3) The specimens have been validated the content, and enhance fidelity. This is done through participant and simulation educator feedback.

