

## Simulation training in ICU

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### Abstract

Intensive Care Medicine (ICU) may be a complex, costly, mistake inclined, restorative claim to fame and remains the central point of major advancement endeavors in healthcare conveyance.

Different modeling and simulation strategies offer one of a kind openings to superior get it the intelligent between clinical physiology and care health. There are major computer based learning methods that connected to critical care medicine.

These courses are ordinarily costly and ordinarily don't give group simulation. The Benefits In-situ simulation happens within the typical working environment, utilizing ordinary working environment gear. Healthcare experts act on their typical parts, in 'intact teams', amid ordinary working hours. Apart from the several advantages of the simulation described above, it must be kept in mind that biology is a science of exceptions, and the situation faced in real life can be quite different from that experienced in high-fidelity mannequins.

There is no evidence that the use of simulators is associated with a better patient outcome for long-term follow-up. In particular, the focus on intensive critical care should be on both skill and clinical scenario-based simulation.

In ICU, needed to be skillful enough in both arterial and venous cannulation; at the same time, to know how to manage a given situation involving various team members, such as surgical residents, nurses, and colleagues. The need for the moment is to define simulation standards in all aspects of intensive care.

### Biograph :

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