PARALLEL SESSION 6:
POCUS
TIME: 15:45 - 17:15

16:15 - 16:30
Making POCUS Teaching Engaging through High-Fidelity Simulation

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Abstract:

Point of care ultrasound (POCUS) is a bedside investigation/ clinical aid that helps to make dynamic decisions that improve patient outcomes. The various aspects of POCUS include the learning about echocardiography of the heart, the lungs, focussed abdominal sonography in trauma(FAST) and venous imaging.
While POCUS is taught and learnt through conventional didactic teaching, volunteers scanning and via interactive small group sessions, there are better ways to enhance the usefulness of the POCUS sessions.

High fidelity simulations include use of life-size full-scale simulations that allow for multiple aspects of learning such as skills development, critical thinking, situation awareness and team based acute care learning.

During the session an overview of high-fidelity simulation use in POCUS training will be shared and the degree of immersion that are possible will be showcased.
The scope of enhanced educational outcomes and higher order benefits of improvising high-fidelity simulation will be discussed in the presentation.