

during the debriefing [2] and the VR scenario gives a unique opportunity for self-debriefing or peer-peer debriefing in small groups [3]. However, in the current VR scenarios available to trainees, there is no provision of any link at the end of the scenario to access current best practice guidelines on the topic/scenario which the learner could use as part of their self-debriefing. The project aims to create wraparound learning module around the Virtual Reality clinical scenario to include a patient journey through the hospital, current guidelines, and teaching videos so that learners could conceptualize and consolidate their learning from the VR experience

Methods: VR scenarios available to Foundation doctors were chosen and a review of the topic and related standard best practice guidelines were reviewed on NICE, BTS, and similar resources. We also searched for real patient stories and easy to access procedural videos related to the topic and incorporated them on the module. Wraparound learning modules were created using a blended learning approach on Bridge online platform on topics like pneumothorax and infective exacerbation of Chronic Obstructive Pulmonary Disease. More modules are being created for the benefit of the Foundation doctors across East of England. Throughout the module reflection is encouraged and the topic is aligned to the Foundation curriculum and reviewed for quality assurance. A Likert scale survey would be sent out to the trainees who have completed the modules to assess the increase in their confidence in managing a clinical case after finishing the wraparound module.

Results: The results of the pre-course and post-course levels of knowledge, skills and confidence are being analysed.

Conclusion: Wraparound learning modules could potentially improve learners' experience of the VR scenario and improve learning and confidence in the clinical setting.

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SIM-STEPS: A STRUCTURED TRAINEE EDUCATOR PROGRAMME IN SIMULATION – AN INNOVATIVE, BLENDED LEARNING APPROACH FOR SIMULATION FACULTY DEVELOPMENT

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10.54531/AXSJ7232

Background: At present there are limited resources for simulation faculty development and educators are unable to access face-to-face courses uniformly across the region. Currently available online resources lack interactive reflective activity and recorded faculty videos which leads to a less engaging and effective learner experience. We aimed to create a structured and accredited simulation faculty development course on the Bridge online platform for educators who are novice in simulation-based education using a blended learning approach by incorporating recorded faculty videos and current available resources on eLearning For Healthcare (eLFH), Scottish Simulation framework and provide a platform with links to online resources.

Methods: A scoping review was conducted to review current available online resources and face to face courses across the East of England region. Faculty across the region were contacted to understand the learning objectives, outcomes, and content of their courses. A survey was sent out to Bridge users across the region to determine how best to deliver the simulation faculty development course and whether they would find a Bridge course useful. We received 158 responses of which 94% respondents were keen to develop their simulation education skills, 74% had not received any formal training, and nearly 90% wanted a blended learning course.

SIMSTEPS has been developed following a detailed gap analysis and scoping review. The course has been designed incorporating the eLFH learning modules, the Scottish framework for Simulation Faculty development. It does not replace face to face teaching but gives a starting point to develop the learners' knowledge and skills about simulation-based education which can be enhanced further in face-to-face courses or workshops. Modules have been developed on key topics relevant to simulation-based education [1] with links to videos, recorded Faculty sessions, and online educational resources. Learners are encouraged for continuing reflective practice [2] and prompted to reflect after modules. The course would be accessible to all Bridge users (Interprofessional educators) in the East of England at no cost and can be completed by them at their own pace and time. We planned meticulously to ensure the course content meets learning objectives and ensured quality assurance by independent review of the course by established and experienced faculty.

Results: Post-course evaluation by learners will be done on course completion.

Conclusion: A blended learning course like SIM-STEPS can potentially provide an effective resource on Simulation faculty development and improve learner experience and engagement.



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VIRTUAL SAFETY: USING ONLINE SIMULATION TO PREPARE TRAINEES FOR THEIR COMMUNITY SAFEGUARDING ROLES

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10.54531/RSQG5380

Background: Conducting child protection medical assessments (CPMA) where there are concerns of non-accidental injury (NAI) is a key clinical skill for paediatricians and part of the Royal College of Paediatrics and Child Health