

SEARCH

Simulation Education And Research Collaborative in Healthcare

Summary

Our approach to educating doctors, nurses and other health professionals has been revolutionised over the last 20 years. We now increasingly emphasise experiential education and the development of key professional capabilities such collaborative behavioural skills to deal with the complexities of modern team-based practice.

Healthcare simulation—techniques used to recreate specific events or settings for the purposes of training, assessment, or research—has shown great promise to achieve these aims. Simulation has been proven to enhance both individual and team skills, though the translation of key findings to practice remains limited across Europe.

Unfortunately, the European simulation research community lacks coherent leadership and a coordinated, comprehensive, sustainable and inclusive simulation research agenda. Further, we need innovative, interdisciplinary approaches to achieve more nuanced understanding of how collaborative behavioural skills impact healthcare teams, and, in turn, to help to develop new ways of training an increasingly transnational, multilingual, diverse, mobile healthcare workforce.

We seek to address these thorny challenges by establishing a European healthcare simulation research community of practice called **SEARCH**. This action seeks to build on existing expertise in the European healthcare simulation community to advance simulation science by coordinating research efforts and building healthcare simulation research capacity in Europe. Through multi-modal networking activities, SEARCH will support knowledge mobilisation and translation to enhance healthcare simulation research and ultimately patient care.