



Introducing Core Concepts About Transgender People to Healthcare Professionals Using Simulation-Based Education

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Background

- 70% of transgender people report being impacted by transphobia when accessing healthcare (4)
- Transgender patients receive poorer medical outcomes compared to the general population (4,5,10)
- 87% of nurses who cared for a trans patient felt they were unprepared to deliver care (2)

Aims

- Provide clear information and resources
- Create a safe environment for learners to explore working with transgender patients
- Increase learners' confidence when interacting with transgender patients
- Increase the representation of transgender people in the education of healthcare professionals

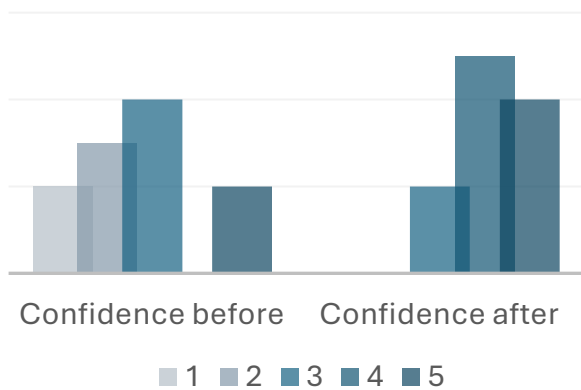
Methods

We developed a clinical simulation scenario centering a transgender patient in the emergency department. During the pre-brief, learners are given a short tutorial on basic terminology for transgender people.

The learners, so far including paramedic, nursing, and medical students, and resident doctors, then participated in a 15-minute clinical simulation.

During the debrief, we facilitated a group discussion on the learning points from the scenario, and signposted to resources about transgender people for medical professionals

Results



Learners completed surveys rating their confidence interacting with transgender patients from 1-5, before and after the simulation. Learners specifically found clarification of common terminology useful, and signposting to resources they could use for further research. Several learners expressed they were very unfamiliar with this topic and feel it should be covered in-depth in their undergraduate and postgraduate studies.

Conclusions

Clinical simulation is an acceptable method for increasing awareness and understanding of transgender people within health care professionals. Using simulation in this way effectively increases learner's confidence and readiness

As healthcare professionals, we should be striving to develop a trusting and equitable relationship with all our patients, and to do this we must be able to communicate clearly and confidently. Increasing representation of transgender people in undergraduate and postgraduate curricula is an important step, and more research like this is needed to determine effective ways of communicating this information to healthcare professionals

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