psychiatry, and promotes psychiatry as a career choice. This survey has been helpful in identifying what aspects of the scheme are particularly attractive, and also, importantly, how the Psych Stars scheme can be improved for future cohorts. The survey will be delivered to all future annual cohorts of Psych Stars and mentors.

Digitalised remote-delivery of AVATr Simulation in Psychiatry: a unique success in COVID-19 pandemic

Vimal Mannali^{1*}, Paul Strickland², Craig laBuscagne¹ and Joy Clift¹

¹Surrey and Borders Partnership NHS Foundation Trust and ²Xenodu Virtual Environments *Corresponding author.

doi: 10.1192/bjo.2021.411

Aims. Surrey and Borders NHS Foundation Trust's AVATr (Augmented Virtual-reality Avatar in Training) is a unique ground-breaking Virtual Patient Simulation System, which uses the Xenodu platform to train learners in essential clinical and complex communication skills. Over 30 patient scenarios have been developed after identifying learner-specific development needs, including exploration of overt psychosis, assessment of capacity, sharing bad news, and neglect in care home residents. Actors are filmed responding to several domains of clinical questions, further categorised into three narrative-modes of being 'Engaged, Neutral or Disengaged', to build a bank of scenarios. During the session, the trainee is projected on to a large screen, using a camera and video special effects, which results in a life-like interaction with the Virtual Patient. Trainees can view themselves interacting with the Virtual Patient in real-time, from a unique 'out-of-body' perspective, immersed in a custom-designed interactive virtual environment. The simulation facilitator engages with the learner and determines the appropriate choices of responses for the Virtual Patient and if needed, can prompt with explorative cues to continue the narrative-linked conversation. AVATr model pioneered in United Kingdom the use of an innovative 'self-observational approach' in Psychiatry training. This is different to a first-person perspective used in virtual or augmented-reality systems in several clinical specialties. The use of Facilitated-Debrief and Peer-Debrief in sessions, render another layer to the simulation experience.

Method. During the COVID-19 pandemic, we evolved the AVATr model to remote or hybrid sessions, where simulations were digitally enhanced, and have been run through Microsoft Teams. The simulation facilitator is connected to a multi-user video call, enabling the Virtual Patient to be projected as an attendee using Microsoft Teams.

Result. The hybrid model of AVATr has received tremendous feedback, as it now simulates video-consultations that a vast majority of Psychiatry trainees, especially community-based, undertake due to COVID-19 restrictions. The format of AVATr simulation sessions has remained unchanged, and the remote delivery has been particularly successful as it allows trainees to log in from different remote locations to come together for an interactive training session, without any physical restrictions.

Conclusion. Since 2015, our simulation platform has been utilised for Post-Graduate Medical Education, to enhance essential professional skills and stimulate professional growth. Currently the hybrid model of AVATr is being expanded to Nursing, Psychology and Allied Health Professional (AHP) clinical training streams, along with Undergraduate Medical Education, to address identified gaps in face-to-face training amidst COVID-19 pandemic.

A cross-sectional study exploring attitudes of first year medical students towards psychiatry and factors they identified that would help stimulate their interest

Isabel Mark* and Victoria Fernandez Garcia De Las Heras

South West London and St George's Mental Health Trust, St George's University of London

*Corresponding author.

doi: 10.1192/bjo.2021.412

Aims. Psychiatry has had long standing recruitment difficulties. Many efforts have been made to explore strategies that encourage interest in the specialty, with early university experience being an important factor in ultimate career choice. The Royal College of Psychiatrists 'Choose Psychiatry' guidance for medical schools outlines four key areas of focus: teaching excellence, placement quality, leadership and enrichment activities, with other research reporting similar conclusions. The aim of this study was to assess attitudes towards psychiatry amongst first year medical students, examine what input they would welcome from psychiatrists at this stage of their career and consider if their wishes are in keeping with the 'Choose Psychiatry' guidance.

Method. All first-year medical students at St George's University of London were approached in October 2019 and offered the opportunity for early psychiatry exposure. 60 students were recruited. Data were collected in November 2019 via an online questionnaire comprising of baseline demographics, the 30-item Attitudes Towards Psychiatry questionnaire (ATP-30) and a free-text question asking what students would like from psychiatry at this stage of their education. Quantitative data were analysed using Excel, whilst qualitative data were analysed thematically.

Result. The mean ATP-30 score was 113.83 (SD 12.57, range 70-135). Gender, ethnicity and religious background were not associated with a change in ATP score. Undergraduates' attitudes were more positive than those of postgraduates (independent t-test revealed a p-value of 0.087). Seven themes were identified outlining what students wanted from psychiatry, the most prominent being: (a) learning about the lifestyle of a psychiatrist and finding a role model, (b) exploring the patient perspective, (c) exploring the interaction between psychiatry and specialities and (d) having an opportunity to develop communication skills.

Conclusion. The findings demonstrate higher ATP-30 results than previous literature has reported, potentially due to mental health awareness campaigns in recent years. As undergraduates were found to have a higher mean score, targeting them for additional psychiatry contact may be beneficial. Themes identified by students in this study support 'Choose Psychiatry' guidance, whilst also highlighting the potential for combining some psychiatry with other specialties in the curriculum. Integration with communication skills teaching might help engage those not initially psychiatry-inclined. Further study will be required to establish whether implementing the suggested strategies can lead to improvement in student ATP-30 scores and ultimately increased recruitment rates.

Increasing staff confidence about domestic abuse identification, disclosure and safeguarding in a community mental health team

Beth McCausland^{1*}, Nicola Minicozzi¹, Siobhan O'Halloran¹, Avril Ward² and Kerry Elliott³

¹Southern Health NHS Foundation Trust, University of Southampton; ²Yellow Door, Pathfinder and ³Aurora New Dawn Ltd, Pathfinder

*Corresponding author.

doi: 10.1192/bjo.2021.413