

## The Feasibility of Online, Interactive Workshops to Facilitate Anatomy Education during the UK COVID-19 Lockdowns

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**Abstract :** We piloted a structured series of online workshops on the 3D segmentation of anatomical structures from CT scans. 33 participants were recruited from four UK universities for two-day workshops between 2020 and 2021. Open-source software (3D-Slicer) was used. We hypothesized that active participation via real-time screen-sharing and voice-communication via Discord would enable improved engagement and learning, despite national lockdowns. Written feedback indicated positive learning experiences, with subjective measures of anatomical understanding and software confidence improving.

**Keywords :** medical education, workshop, segmentation, anatomy

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