



Figure 1: Key steps in trimming and mounting of *en face* embedded samples. (A) Identify the cell of interest (higher magnification) and the corresponding grid number (lower magnification). **(B)** Image of an *en face* embedded sample with the ROI identified in (A) highlighted. **(C)** Pictures highlighting the steps in the workflow for trimming and mounting of the ROI highlighted in (A) onto a 3View pin stub. Steps noted in the figure correspond to steps of the protocol. Created in part with Biorender.com.