

Proper Tissue Fixation

Make sure that the volume of formalin used for fixing the tissue is 15-20x the volume of the sample. Fix your samples in 10% neutral buffered formalin (NBF) O/N at 4°C. The next day, replace the formalin with 70% EtOH and keep the sample at 4°C or room temperature.

Fill out the requisition form and email it to Histology@ucdenver.edu or drop it off at the Histology Core (P18-8403A). Leave your samples next to the Histology Request Drop Box on the Histology Core bench or in the fridge beneath the drop box labeled “Histology Core.” Make sure your samples are clearly labeled matching the sample ID on the requisition form.