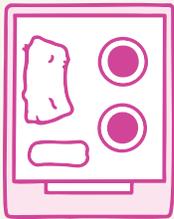


# Embedding Best Practices

## Tubular Structures (e.g. appendix, fallopian tube)



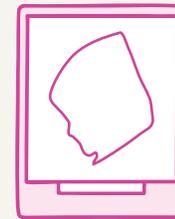
Embed in cross section (on end) so that all layers are visible.

## Tissue with a Wall (e.g. GI tract, gallbladder)



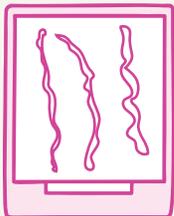
Embed on edge so all layers are visible.

## Large Specimens (e.g. liver, breast, prostate)



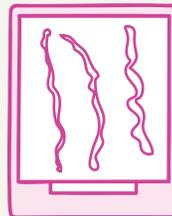
Embed flat but slightly angled to allow gradual sectioning.

## Multiple Specimens In One Cassette



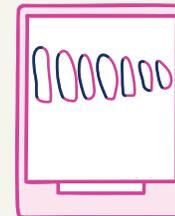
Align all pieces in the same orientation, angle slightly, and line up or arrange according to your lab SOPs.

## Cores



Embed parallel and close together. Ensure all cores are on the same plane.

## Skin



Position the skin on edge so the epithelium or epidermis face one side of the mold - not up or down.