

TISSUE RUN UP FOR LR WHITE RESIN

Gloves must be worn throughout the procedure. All work should be done in a fume hood.

- Fix tissue in 4% paraformaldehyde, and 0.1% glutaraldehyde in 0.01M PBS (pH 7.4) for 4-6 h..
- Wash in 3 changes 0.01 M PBS for 15 minutes each.
- Dehydrate in graded series of alcohol (in 0.01M PBS) for 15 minutes each:
 - 30% ethanol
 - 50% ethanol
 - 70% ethanol
 - 90% ethanol
 - 100% ethanol x 3
- Infiltrate with LR White resin in 2 one hour changes.
- Embed in LR White resin.