

Standard Processing Schedules (examples)

Biopsy fast: 70% 10m -> 95% 10m -> 100% 10m x2 -> Xylene 10m x2 -> Paraffin 15m x2 (vacuum last).

Routine surgical: 70% 30-60m -> 80% 30-60m -> 95% 60m -> 100% 60m x2 -> Xylene 45m x2 -> Paraffin 60m x2.

Fatty tissue: add an extra xylene and paraffin step; extend times by 25-50%.

Dense tissue: extend dehydration/clearing; ensure thin grossing (3-5 mm).

Rotation: change first 100% alcohol -> waste; move second to first; put fresh as second. Same for xylene; track with log.