

*cryo*EMBEDDER® Staining Procedure

Marsing 2 Minute H&E Stain

(Using Hand Stainer)

- 1) Acetone for 5 seconds.
- 2) Air dry for approximately 5 seconds.
- 3) Place directly into Gills Hematoxylin for approximately 1 minute (recommend Harleco brand).
- 4) Wash in warm running tap water until water runs clear and embedding medium is removed (10 to 15 seconds).
- 5) One dip in Eosin (alcoholic eosin Y).
- 6) Twenty dips in 100% Alcohol.
- 7) Twenty dips in 100% Alcohol.
- 8) Twenty dips in 100% Alcohol.
- 9) Twenty dips in 100% Alcohol.
- 10) Twenty dips in 100% Alcohol.
- 11) Twenty dips in 100% Alcohol.
- 12) Clearant –20 dips
- 13) Coverslip
- 14) Place rack in 100 % Alcohol and agitate
- 15) Place rack in 100% Alcohol and agitate again (prevents clearant artifact).
- 16) Take rack out of Alcohol and let dry before next use.