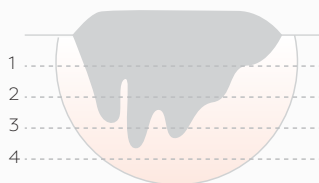
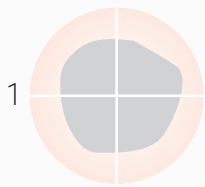


## Process & Reagents

Tissue staining is the cornerstone of Mohs Micrographic Surgery (MMS). Try our Mohs Lab Staining Kit, which includes high performance Astral Diagnostics' stains and reagents that will consistently yield slides with excellent morphology and differentiation of target cellular components. The kit includes marking dyes; freezing medium; bleaching reagents; both Hematoxylin and Eosin (H&E) and Toluidine Blue (T-blue) stains; and mounting medium.

Astral is a leader in dye and stain technology and has histotechnologists on-staff that can help with setting up your Mohs Lab and troubleshooting staining issues. Contact us today at [AstralDiagnostics.com](http://AstralDiagnostics.com).

### 1 TISSUE HARVEST



### 2 GROSSING

*Tissue Marking Dyes* to orient excised surgical specimens.

- Fast drying without the need for a fixative
- Brilliant color though all phases of Mohs process
- Works on fresh and formalin fixed tissue

### 3 EMBEDDING

*Tissue Freezing Medium* to form a support matrix for specimen. Medium freezes white producing exceptional contrast to marking dyes

### 4 MICROTOMY

*Tissue Freezing Medium* for sectioning at 4 microns and greater.

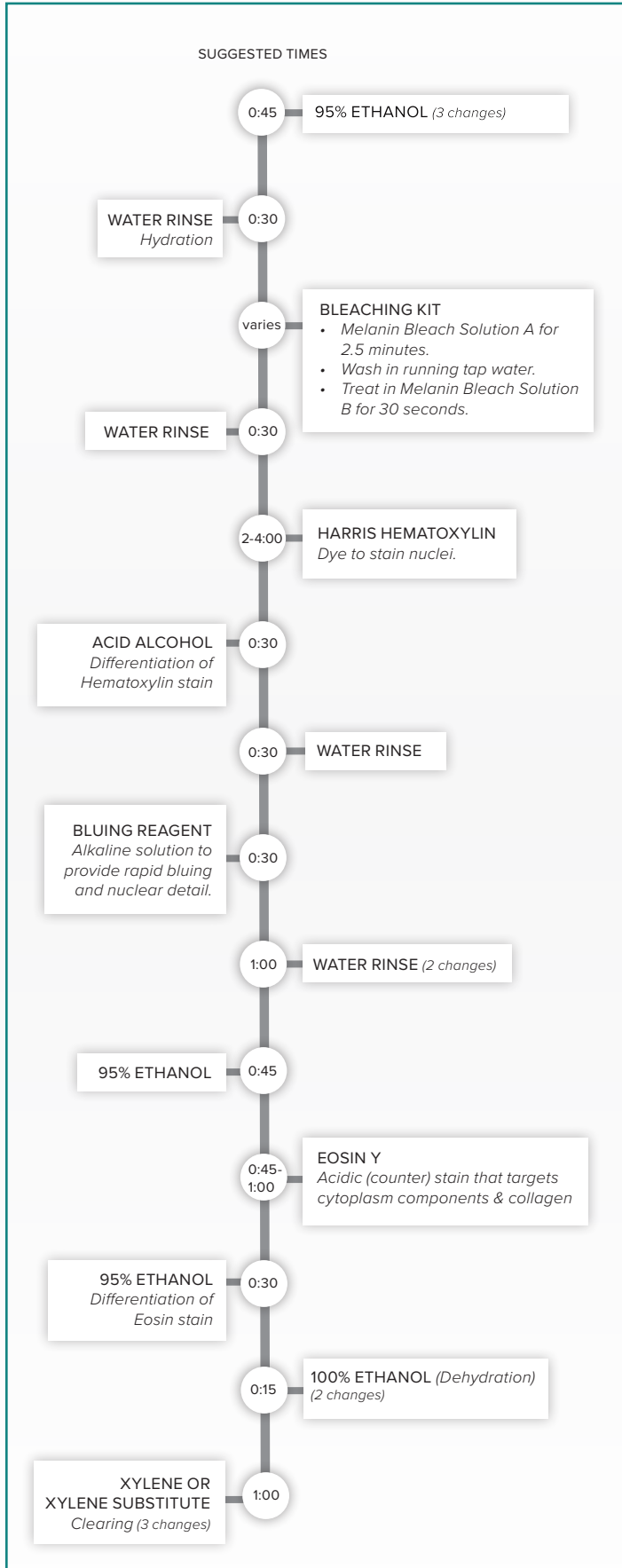
### 5 STAINING

*Melanin Bleach Kit* to remove excess color prior to staining. *H&E Stain Kit* for identification of nuclear and cytoplasm components. *T-Blue Stain* for basal cell carcinoma.

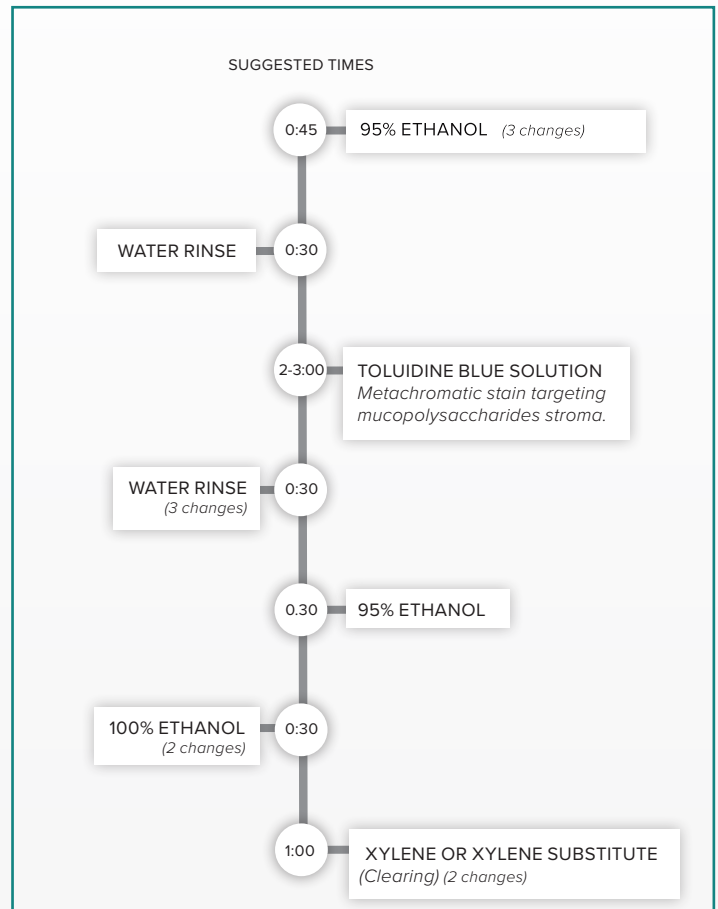
### 6 MICROSCOPY

*Acrylic Mounting Medium* for slide preparation. Compatible with xylene and most xylene substitutes.

## H&E STAINING SAMPLE PROTOCOL



## BASAL CELL STAINING W/ TOLUIDINE BLUE SAMPLE PROTOCOL



### ORDERING INFORMATION

Cat. #	Description	Sizes
7102	Mohs Lab Staining Kit: Tissue Marking Dye(5)*, Tissue Freezing Medium*, Melanin Bleach Kit *, Harris Hematoxylin (7002-16), Eosin (7006-16, 1% Toluidine Blue (6054), Acid Alcohol (7560-16), Bluing Reagent (3356-16), Acrylic Mounting Medium (3349-4)	
3315	Deionized water	32 oz, 1 gal, 5 gal
3340	Ethanol Solution, 95%	32 oz, 1 gal, 5 gal
3341	Ethanol Solution, 100%	32 oz, 1 gal, 5 gal
3346	Xylene	16 oz, 1 gal, 5 gal

\*Not sold separately

Go to [ASTRALDIAGNOSTICS.COM](http://ASTRALDIAGNOSTICS.COM) to see our full product listings.

Please contact us regarding private label, contract manufacturing or product customization.