

Hall's Method for Bilirubin

Catalog #: 26611-Series

Fixation:

10% Buffered Neutral Formalin (#15740).

Sections:

Paraffin @ 6 microns

Staining Procedures:

1. Deparaffinize and hydrate to distilled water.
2. Place in Fouchet's Reagent (#26611-01) for 5 minutes. Wash in running water, then in distilled water.
3. Stain for 5 minutes in Van Gieson's Solution (#26611-02)
4. Dehydrate in 95% Alcohol, absolute alcohol, and clear in xylene, two changes each.
5. Mount with Permount (#17986-01)

Stain Results:

| | |
|------------|--------|
| Biliverdin | Green |
| Collagen | Red |
| Muscle | Yellow |

References:

Hall, M.J., Amer. J. Clin. Path., 34:313-316, 1960.

Luna, L.G. (ed). Manual of Histologic Staining Methods of the Armed Forces Institute of Pathology, 3rd ed., McGraw-Hill, N.Y., c. 1968, p.174.