

## **J-611, HALL'S METHOD FOR BILIRUBIN**

**Fixation:** 10% Buffered Neutral Formalin

**Sections:** Paraffin @ 6 microns.

**Staining:**

1. Deparaffinize and hydrate to distilled water.
2. Place in **Fouchet's Reagent** (J-611-1) for 5 minutes. Wash in running water, then in distilled water.
3. Stain for 5 minutes in **Van Gieson's Solution** (J-611-2).
4. Dehydrate in 95% alcohol, absolute alcohol, and clear in xylene, two changes each.
5. Mount with **Permount** (M-18).

**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 AFIP., 3<sup>rd</sup> edition.  
McGraw-Hill, NY,p 174,c1968