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:

<table>
<thead>
<tr>
<th>Stain</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biliverdin</td>
<td>Green</td>
</tr>
<tr>
<td>Collagen</td>
<td>Red</td>
</tr>
<tr>
<td>Muscle</td>
<td>Yellow</td>
</tr>
</tbody>
</table>

References: