Fixation: None

Section: See technique directions.

PROCEDURE:

1. Either mix 0.5 ml capillary blood and 0.5 ml New Methylene Blue Staining Solution (B-160-1) in a leucocyte diluting pipet by drawing them up in above order, or mix equal volumes of the same on a clean slide and the draw into a capillary pipet.

2. Mix the blood and stain reagent in the bulb of the diluting pipet when the first technique is used. Incubate at RT 10-15 minutes.

3. Place small drop of the mixture on a sterile slide, smear as usual.

4. Examine under a microscope using the oil immersion lens. There is no fixation or counterstain required for this technique.

Stain Results:

<table>
<thead>
<tr>
<th>Green-Blue</th>
<th>Red Blood Cells (RBC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deep Blue</td>
<td>Reticulum (Sharp Detail)</td>
</tr>
</tbody>
</table>

References:
