

 <b>Stanton Territorial Hospital</b> P.O. Box 10, 550 Byrne Road YELLOWKNIFE NT X1A 2N1	<b>Document Name:</b> Kinyoun Stain Job Aid	<b>Document Number:</b> MIC20131
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## Performing the kinyoun stain:

<b>1</b>	SoftMic ordering code is <b>STKIN</b>
<b>2</b>	<ul style="list-style-type: none"> <li>• Prepare a slide of the sputum sample and allow to dry</li> </ul>
<b>3</b>	<ul style="list-style-type: none"> <li>• Place the dry slide(s) and 1 AFB QC slide on the staining rack</li> </ul>
<b>4</b>	<ul style="list-style-type: none"> <li>• Completely flood all smears with Kinyoun Carbol-Fuchsin</li> <li>• Leave for 4 minutes</li> <li>• Using gentle pressure, rinse slides in running tap water</li> <li>• Continue to rinse slides until all stain is removed</li> </ul>
<b>5</b>	<ul style="list-style-type: none"> <li>• Completely flood all smears with Decolorizer</li> <li>• Leave for 3 to 5 seconds</li> <li>• Using gentle pressure, rinse slides in running tap water</li> </ul> <p><b>NOTE:</b> Decolourize smears one-by-one. Do NOT batch</p>
<b>6</b>	<ul style="list-style-type: none"> <li>• Completely flood all smears with Methylene Blue</li> <li>• Leave for 30 seconds</li> <li>• Using gentle pressure, rinse slides in running tap water</li> </ul>
<b>7</b>	<ul style="list-style-type: none"> <li>• Place slides in a slide holder and allow to drip dry</li> <li>• Stained slides may be placed in the O<sub>2</sub> incubator</li> </ul>

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