

	Stanton Territorial Hospital P.O. Box 10, 550 Byrne Road YELLOWKNIFE NT X1A 2N1	Document Name: Kinyoun Stain Job Aid Distribution: Microbiology Microscopy Manual	Document Number: MIC20131 Date Issued: 17 Jun 2021
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Performing the kinyoun stain:

1	SoftMic ordering code is: <ul style="list-style-type: none"> • STKIN
2	<ul style="list-style-type: none"> • Prepare a slide of the sputum sample and allow to dry
3	<ul style="list-style-type: none"> • Place the dry slide(s) and 1 AFB QC slide on the staining rack
4	<ul style="list-style-type: none"> • Completely flood all smears with Kinyoun Carbol-Fuchsin • Leave for 4 minutes • Using gentle pressure, rinse slides in running tap water • Continue to rinse slides until all stain is removed
5	<ul style="list-style-type: none"> • Completely flood all smears with Decolorizer • Leave for 3 to 5 seconds • Using gentle pressure, rinse slides in running tap water <p>NOTE: Decolourize smears one-by-one. Do NOT batch</p>
6	<ul style="list-style-type: none"> • Completely flood all smears with Methylene Blue • Leave for 30 seconds • Using gentle pressure, rinse slides in running tap water
7	<ul style="list-style-type: none"> • Place slides in a slide holder and allow to drip dry • Stained slides may be placed in the O₂ incubator

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