

## JHH Point-of-Care Testing Program

### Waived Testing Quality Control Plan

TEST	QC REQUIRED	QC FREQUENCY	RATIONALE
Fecal Occult Blood	<b><u>Internal Procedural Control:</u></b> Negative and Positive Performance Monitor	<ul style="list-style-type: none"> <li>● Minimally once/week on each opened box/bottle of developer</li> <li>● With each patient test</li> <li>● When opening a new box of slides or bottle of developer</li> </ul>	<ul style="list-style-type: none"> <li>● Manufacturer's recommendations</li> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>
Gastric pH and Occult Blood	<ul style="list-style-type: none"> <li>● <b><u>pH:</u></b> External Liquid QC: 2 levels</li> <li>● <b><u>Occult Blood:</u></b> Internal Procedural Control: Negative and Positive Performance Monitor</li> </ul>	<p><b><u>pH:</u></b></p> <ul style="list-style-type: none"> <li>● Once/week on each opened box</li> <li>● When opening a new box of slides</li> </ul> <p><b><u>Occult Blood:</u></b></p> <ul style="list-style-type: none"> <li>● Minimally once/week on each opened box/bottle of developer.</li> <li>● With each patient test</li> <li>● When opening a new box of slides or bottle of developer</li> </ul>	<ul style="list-style-type: none"> <li>● Manufacturer's recommendations</li> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>
Glucose	<b><u>External Liquid QC:</u></b> 2 levels	<ul style="list-style-type: none"> <li>● Once every 24 hours of patient testing</li> <li>● Minimally once/week for low volume testing sites</li> </ul>	<ul style="list-style-type: none"> <li>● Manufacturer's recommendations</li> <li>● Joint Commission Waived Testing Standards</li> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>
Hemoglobin	<ul style="list-style-type: none"> <li>● <b><u>External Liquid QC</u></b></li> <li>● <b><u>Red Control Cuvette (RCC)</u></b></li> </ul>	<ul style="list-style-type: none"> <li>● Once every 24 hours of patient testing</li> <li>● Minimally once/week for low volume testing sites</li> </ul>	<ul style="list-style-type: none"> <li>● Manufacturer's recommendations</li> <li>● Joint Commission Waived Testing Standards</li> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>
Hemoglobin A1C	● <b><u>External Liquid QC:</u></b> 2 levels	<p>● External QC:</p> <ul style="list-style-type: none"> <li>– Once every 24 hours of patient testing</li> <li>– Minimally once/week for low volume testing sites</li> <li>– With each new lot/shipment of test kits or controls</li> <li>– Anytime an unexpected result is obtained</li> </ul>	<ul style="list-style-type: none"> <li>● Manufacturer's recommendations</li> <li>● Joint Commission Waived Testing Standards</li> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>

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pH Hydrion	<u>External Liquid QC:</u> 2 levels	<ul style="list-style-type: none"> <li>● Once/week on each opened dispenser roll of pH paper</li> <li>● When opening a new dispenser roll of pH paper or bottle of pH buffer</li> </ul>	<ul style="list-style-type: none"> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>
pH Nitrazine	<u>External Liquid QC:</u> 2 levels	<ul style="list-style-type: none"> <li>● Once/week on each opened dispenser roll of pH paper</li> <li>● When opening a new dispenser roll of pH paper or bottle of pH buffer</li> </ul>	<ul style="list-style-type: none"> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>
Rapid HIV 1/2	<ul style="list-style-type: none"> <li>● <u>Internal Procedural Control</u></li> <li>● <u>External Liquid QC:</u> 3 levels</li> </ul>	<ul style="list-style-type: none"> <li>● Internal QC:                             <ul style="list-style-type: none"> <li>– Each test</li> </ul> </li> <li>● External QC:                             <ul style="list-style-type: none"> <li>– Once/day of patient testing (Site dependent)</li> <li>– Minimally once/week on each opened test kit box</li> <li>– With each new lot /shipment of test kits or controls</li> <li>– When two consecutive Invalid results are obtained</li> <li>– If there is a change in testing conditions (new location, temperature issues)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>● Manufacturer’s recommendations</li> <li>● State of Maryland Laboratory Regulations</li> <li>● Operational</li> <li>● Good laboratory practice</li> </ul>
Rapid Strep A	<ul style="list-style-type: none"> <li>● <u>Internal Procedural Control</u></li> <li>● <u>External Liquid QC:</u> 2 levels</li> </ul>	<ul style="list-style-type: none"> <li>● Internal QC:                             <ul style="list-style-type: none"> <li>– Each test</li> </ul> </li> <li>● External QC:                             <ul style="list-style-type: none"> <li>– Once/week on each opened test kit box</li> <li>– When a new kit box is opened</li> <li>– With each new lot /shipment of test kits or controls</li> <li>– When two consecutive Invalid results are obtained</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>● Manufacturer’s recommendations</li> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>

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Urine Dipstick	<b><u>External Liquid QC:</u></b> 2 levels	<ul style="list-style-type: none"> <li>● Once/week on each opened bottle of dipsticks</li> <li>● When opening a new bottle of urine dipsticks</li> </ul>	<ul style="list-style-type: none"> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>
Urine Pregnancy	<ul style="list-style-type: none"> <li>● <b><u>Internal Procedural Control</u></b></li> <li>● <b><u>External Liquid QC:</u></b> 2 levels</li> </ul>	<ul style="list-style-type: none"> <li>● Internal QC:                             <ul style="list-style-type: none"> <li>– Each test</li> </ul> </li> <li>● External QC:                             <ul style="list-style-type: none"> <li>– Once/week on each opened test kit box</li> <li>– When a new kit box is opened</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>● Manufacturer's recommendations</li> <li>● State of Maryland Laboratory Regulations</li> <li>● Good laboratory practice</li> </ul>

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