

## Nova Statstrip Lactate: Training Guide and Competency Checklist

Name (Please Print):	Operator ID:	Department:	Trainer/s:	Date:
<b>Operator demonstrates knowledge &amp;/or competency in use:</b>				
<b>1. Reviews Fetal Scalp Lactate Eduquik – NOVA LAC StatStrip</b>				
- To collect Fetal Scalp Blood Lactates for Quality Check and Patient Test, record & interpret results. Troubleshooting of meter.				
<b>2. Rechargeable Battery</b>				
- Keeps NOVA LAC meter on Charger Base when not in use. Check for light on Charger Base for proper placement				
- Demonstrates ability to change battery. Refer to Quick Reference Guide NOVA LAC				
<b>3. NOVA LAC StatStrip hospital meter</b>				
- Meter ON/OFF status – review of “welcome page”				
- Check date/time; confirm battery status/ Operator ID - Log out / Log in				
- Demonstrates ability to change date / time – refer to Quick Reference Guide NOVA LAC				
<b>4. Fetal Scalp Lactate Record</b>				
- Recording of patient result on patient chart is reviewed. Fetal monitoring tape, Nursing partogram.				
- Patient results are not monitored by Lab – do NOT send result forms to Lab.				
<b>5. NOVA LAC Stat Test Strips</b>				
– Knowledge of storage, Lot # & open vial expiry (90 DAYS – put date opened and expiration date on vials).				
– Obtain test strips from Chemistry LAB - Point of Care Testing <a href="mailto:POCTLab@cw.bc.ca">POCTLab@cw.bc.ca</a> local 7521, after hours local 7850.				
- Demonstrates proper handling of test strips (use gloves)				
- Test Strips are not Oxygen sensitive or Hematocrit dependant.				
<b>6. Quality Control (QC) Solutions – Levels1 &amp; 2</b>				
– Knowledge of storage, Lot # & open vial expiry (30 DAYS). Obtain QC solution from Chemistry Lab				
– Performs QC successfully. Scans lot number for test strips, QC solution, uses 2 <sup>nd</sup> drop for application at end of test strip.				
– Review QC results. Charts appropriately				
<b>7. Performs simulated Fetal Scalp Blood Lactate Test.</b>				
- Instrument set up prior to sample collection. Scans lot number for test strips, enters patient MRN.				
- Wipes capillary rod, uses 2 <sup>nd</sup> drop for application at end of test strip. Perform in duplicate to confirm application technique.				
- Review Patient results. Repeat test in duplicate if indicated. Refer to FSBLs CF0300 for interpretation.				
<b>8. Troubleshooting of NOVA LAC hospital meter.</b>				
-Refer to Quick Reference Guide NOVA LAC hospital meter.				
<b>9. Ongoing Competency</b>				
- Minimum ongoing competency requirements – one patient test and two sets of Quality Control annually.				
- LearningHub Competency Assessment				

## REVISION & APPROVAL LOG

Version	Revision Type	Description of Change	Revision Date	Technical Approval	Medical Approval
1.0		New document	30 Jul 2013	Elvira Kozak	Dr. Cathy Halstead
1.1	Minor	Lot Number Change	30 Jan 2015	Elvira Kozak	
1.2	Minor	Document title and number change. Upload to QMS document control	26 Dec 2016		Dr. Benjamin Jung
1.3	Minor	Removed Form A, updated POC contact information	June 26, 2019	Calvin Lee	

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