



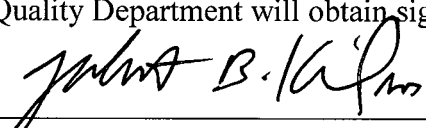
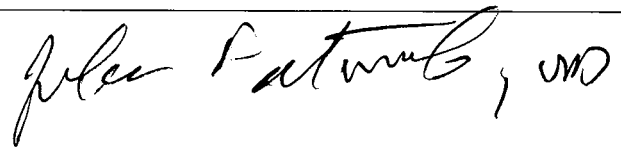
**STANDARDIZED TESTING / OPERATING PROTOCOL REQUEST/ANNOUNCEMENT**

Implementation of Biorad D100 HgbA1C analyzer at Moses Cone Hospital

Description:	Moses Cone will perform HgbA1C testing in-house using the Biorad D100 analyzer.
Implementation Date:	08/08/18
Performing Locations:	<p><b>Click on the boxes that apply:</b></p> <p><input type="checkbox"/> Annie Penn Hospital</p> <p><input type="checkbox"/> Alamance Regional Medical Center</p> <p><input type="checkbox"/> Alamance Cancer Center</p> <p><input type="checkbox"/> High Point Cancer Center</p> <p><input type="checkbox"/> Wesley Long Cancer Center</p> <p><input checked="" type="checkbox"/> Moses Cone Hospital</p> <p><input type="checkbox"/> Med Center at High Point</p> <p><input type="checkbox"/> Wesley Long Hospital</p> <p><input type="checkbox"/> Women's Hospital</p>
Affected Locations:	<p><b>Click on the boxes that apply:</b></p> <p><input checked="" type="checkbox"/> Annie Penn Hospital</p> <p><input checked="" type="checkbox"/> Alamance Regional Medical Center</p> <p><input checked="" type="checkbox"/> Alamance Cancer Center</p> <p><input checked="" type="checkbox"/> High Point Cancer Center</p> <p><input checked="" type="checkbox"/> Wesley Long Cancer Center</p> <p><input checked="" type="checkbox"/> Moses Cone Hospital</p> <p><input checked="" type="checkbox"/> Med Center at High Point</p> <p><input checked="" type="checkbox"/> Wesley Long Hospital</p> <p><input checked="" type="checkbox"/> Women's Hospital</p>

<p>Affected Departments:</p>	<p><b>Click on the boxes that apply:</b></p> <p><input type="checkbox"/> Blood Bank</p> <p><input type="checkbox"/> Cytology</p> <p><input type="checkbox"/> Flow Cytometry</p> <p><input type="checkbox"/> Histology</p> <p><input type="checkbox"/> Microbiology</p> <p><input type="checkbox"/> Phlebotomy</p> <p><input type="checkbox"/> Point of Care</p> <p><input checked="" type="checkbox"/> Rapid Response Lab</p> <p><input type="checkbox"/> Respiratory Therapy</p> <p><input checked="" type="checkbox"/> Specimen Processing</p>
<p>Specimen Type:</p>	<p>Lavender Top (K2EDTA) Whole Blood</p>
<p>Updated Clinical Lab Procedures:</p>	<p><b>Alamance:</b></p> <ul style="list-style-type: none"> <li>• SPPR-876A Transport Batch for Cone Health Labs Test List</li> </ul> <p><b>Greensboro/Reidsville:</b></p> <ul style="list-style-type: none"> <li>• 0374-MC BIO-RAD D-100 Hemoglobin A1C Analyzer Operating Procedure</li> <li>• 0374L-MC BIO-RAD D-100 Hemoglobin A1C Analyzer Maintenance Log</li> <li>• CHEM-0369L-CH Clinical Chemistry Information Sheet Beckman, Biomerieux, and Advanced Instruments Osmometer</li> <li>• QM-1647C-MC Rapid Response Laboratory Quality Control Chart</li> <li>• QM-1924L-MC Quality Control Schedule</li> <li>• QM-1783C-CH RRL Miscellaneous Computer Entry Codes</li> <li>• QM-1742C6-MC Rapid Response Lab Direct Observer List</li> </ul>
<p>Retired Clinical Lab Procedures:</p>	<p>None</p>
<p>Notification to Client:</p>	<p><b>Click on the boxes that apply:</b></p> <p><input type="checkbox"/> Section Not Applicable</p>

	<p><input checked="" type="checkbox"/> Memo Needed</p> <p><b>Distribution of Memo:</b></p> <p><input checked="" type="checkbox"/> Medical Staff (ARMC and Greensboro/Reidsville Medical Staff)</p> <p><input type="checkbox"/> Allied Health Professionals (PA, Nurse Practitioners)</p> <p><input type="checkbox"/> Anesthesia</p> <p><input type="checkbox"/> Annie Penn (Primary Source Physicians)</p> <p><input type="checkbox"/> Dentist</p> <p><input type="checkbox"/> Emergency Department/Urgent Care Centers</p> <p><input type="checkbox"/> Family Practice</p> <p><input type="checkbox"/> Infectious Docs #ID Docs          (John Campbell, Robert Comer, Jeffrey Hatcher, Cynthia Snider, Kees Van Dam)</p> <p><input type="checkbox"/> OB/GYN</p> <p><input type="checkbox"/> Pathology</p> <p><input type="checkbox"/> Pediatricians</p> <p><input type="checkbox"/> Psych</p> <p><input type="checkbox"/> Radiology</p> <p><input type="checkbox"/> Surgery</p> <p><input type="checkbox"/> #Nursing Leadership (Directors, Asst. Directors, Clinical Nurse Manager)</p> <p><input checked="" type="checkbox"/> Pharmacy - Send to DeAnne Brooks &amp; Jim Hasspacher</p> <p><input type="checkbox"/> #IM Residents</p> <p><input checked="" type="checkbox"/> Marsena Pardee (CNS/Mgr Inpatient Diabetes Program)</p> <p><input type="checkbox"/> Phlebotomy Managers and Supervisors</p> <p><input type="checkbox"/> Point of Care: Sheila, Kim &amp; Marty</p>
<p>Accreditation Section:</p>	<p><b>Click on the boxes that apply:</b></p> <p><input type="checkbox"/> Section Not Applicable</p> <p><input checked="" type="checkbox"/> CAP Test menu change needed:</p> <ul style="list-style-type: none"> <li>• Hemoglobin A1C non-waived Activity code 2702 will be added to the test menu.</li> </ul> <p><input type="checkbox"/> CMS Analyte form change needed</p> <p><input checked="" type="checkbox"/> Proficiency Testing surveys changes needed or ordered</p> <ul style="list-style-type: none"> <li>• Hemoglobin A1C proficiency testing GH5 will be ordered.</li> </ul>
<p>Laboratory IT section:</p>	<p><b>Click box and type needed changes/additions:</b></p> <p><input type="checkbox"/> Section Not Applicable</p> <p><input checked="" type="checkbox"/> LIS changes</p> <ul style="list-style-type: none"> <li>• Changes will be made to order code HGBA1C to move it from being performed at LabCorp to being performed at the MC RRL. It will move from the LCAMB worksheet to the MCCHE worksheet.</li> </ul>

	<input checked="" type="checkbox"/> Reference range change/addition <ul style="list-style-type: none"> <li>• Reference range will be added as 4.8-5.6%</li> </ul> <input checked="" type="checkbox"/> Technical Failure change/addition <ul style="list-style-type: none"> <li>• Technical range will be added as 3.5-18.5%</li> </ul> <input type="checkbox"/> Critical Value change/add <input checked="" type="checkbox"/> Text comments needed  Pre diabetes: 5.7%-6.4%  Diabetes: >6.4%  Glycemic control for <7.0% adults with diabetes  <input type="checkbox"/> Specimen collection instructions <input type="checkbox"/> Need to monitor TAT <input type="checkbox"/> CPT code for tests(s)
Technical Staff Update:	<p><b>Performing Location:</b> Moses Cone Hospital technical staff will begin performing HgbA1C testing in-house on 08/08/18. All training will be completed by go-live date of 08/08/18. Use worksheet MCCHE to pull pending log.</p> <p><b>Affected Locations:</b> Hold all samples collected after midnight on 08/08/18. DO NOT send HgbA1C tests to LabCorp. Send sample(s) to Moses Cone for testing. Use worksheet CHT to pull pending logs.</p>
STOP Initiator:	Derick Lane, MT (ASCP), MBA
Alamance Medical Director Signature:	Quality Department will obtain signature:  7/25/18
Med Center at Mebane Medical Director Signature:	N/A
Greensboro/Reidsville Medical Director Signature:	 7/26/18





TO: Cone Health Medical and Nursing Staff

FROM: Joshua Kish, MD, FCAP, FASCP

Chief of Pathology, Cone Health

John Patrick, MD, FCAP, FASCP

Greensboro and Reidsville Hospital Laboratories Medical Director, Cone Health

RE: Repatriation of HgbA1C testing into Cone Health

Date: August 6, 2018

The Cone Health Laboratories are pleased to announce that the Moses Cone Hospital Laboratory will offer HgbA1C testing in-house (see information in the below table):

Analyte	Units	Current Reference Range	New Reference Range
HGBA1C	%	4.8-5.6	* 4.8-5.6

\* Current reference range and new reference range will remain the same. The current reference range is derived from LabCorp HgbA1C reference range. We will continue to report Estimated Average Glucose, as LabCorp has in the past.

This test will be available 24/7 on the Moses Cone campus for all Cone Health locations, which will significantly decrease turnaround times (TAT). The laboratory will begin patient testing on August 8, 2018. NOTE: The HgbA1C test is not validated in newborns.

Please call or email if there are any concerns or comments: 336-832-8074 or [jbkish@auroradx.com](mailto:jbkish@auroradx.com) or [jdpatrick@auroradx.com](mailto:jdpatrick@auroradx.com).

Wesley Long Hospital  
2400 W. Friendly Ave.  
Greensboro, NC 27403

INTERIM REPORT

NAME: TESTING, LAB

MRN : 123456789

ACCT: 111

LOC: ED

MD: DEFAULT, PROVIDER

AGE: 31Y

SEX: M

DOB: 07/15/1986

T1692 COLL: 06/05/2018 10:12 REC: 06/05/2018 10:13 PHYS: DEFAULT, PROVID

GLYCOSYLATED HEMOGLOBIN

HEMOGLOBIN A1C

H 7.7  
(NOTE)

[4.8-5.6] %

{MC}

Pre diabetes: 5.7%-6.4%

Diabetes: >6.4%

Glycemic control for <7.0%  
adults with diabetes

ESTIMATED AVERAGE GLUCOSE

174

mg/dL

{MC}

{MC} = Performed at Moses Cone Hospital Lab, 1200 N. Elm St.,  
Greensboro, NC 27401

*Juan P. Torres, MD 7/26/18*