



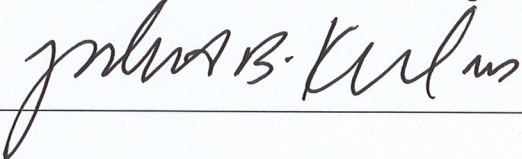

STANDARDIZED TESTING / OPERATING PROTOCOL REQUEST/ANNOUNCEMENT

Procalcitonin (PCT) Linearity Change

| Implementation Date: | 02/01/2018 at 10 am | | | | | | |
|------------------------------------|---|---------------------------|--------------|-----|---------------|---------------|---------------|
| Staff Update: | <p>In order to standardize PCT reporting between the Greensboro/Reidsville and Alamance campuses, the laboratories will adjust the analytical measurement range (AMR) to 0.10 – 150.00 ng/mL.</p> <table border="1" data-bbox="560 699 1339 821"> <thead> <tr> <th data-bbox="560 699 820 772">Current GSO/Reidsville</th> <th data-bbox="820 699 1079 772">Current ARMC</th> <th data-bbox="1079 699 1339 772">New</th> </tr> </thead> <tbody> <tr> <td data-bbox="560 772 820 821">0.10 – 175.00</td> <td data-bbox="820 772 1079 821">0.10 – 154.00</td> <td data-bbox="1079 772 1339 821">0.10 – 150.00</td> </tr> </tbody> </table> <p>This change will allow Sunquest to default results greater than 150.00 ng/mL to >150.00 ng/mL. Currently, both Alamance and GSO/Reidsville must correct results above their current AMR to the correct greater than limit. Automatically defaulting the greater than value will prevent results from being reported outside the AMR.</p> | Current GSO/Reidsville | Current ARMC | New | 0.10 – 175.00 | 0.10 – 154.00 | 0.10 – 150.00 |
| Current GSO/Reidsville | Current ARMC | New | | | | | |
| 0.10 – 175.00 | 0.10 – 154.00 | 0.10 – 150.00 | | | | | |
| STOP Initiator and Contact Number: | Jackie Hobbins, 336-832-8397 | | | | | | |
| Performing Locations: | <p>Click on the boxes that apply:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Alamance Cancer Center <input checked="" type="checkbox"/> Alamance Regional <input checked="" type="checkbox"/> Annie Penn Hospital <input checked="" type="checkbox"/> Moses Cone Hospital <input type="checkbox"/> Med Center at High Point <input type="checkbox"/> Med Center at Mebane <input checked="" type="checkbox"/> Wesley Long Hospital <input checked="" type="checkbox"/> Women's Hospital | | | | | | |
| Affected Locations: | <p>Click on the boxes that apply:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Alamance Cancer Center <input checked="" type="checkbox"/> Alamance Regional <input checked="" type="checkbox"/> Annie Penn Hospital <input checked="" type="checkbox"/> Moses Cone Hospital <input type="checkbox"/> Med Center at High Point <input type="checkbox"/> Med Center at Mebane <input checked="" type="checkbox"/> Wesley Long Hospital <input checked="" type="checkbox"/> Women's Hospital | | | | | | |

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| Affected Departments: | <p>Click on the boxes that apply:</p> <input type="checkbox"/> Blood Bank <input type="checkbox"/> Cytology <input type="checkbox"/> Flow Cytometry <input type="checkbox"/> Histology <input type="checkbox"/> Microbiology <input type="checkbox"/> Phlebotomy <input type="checkbox"/> Point of Care <input checked="" type="checkbox"/> Rapid Response Lab <input type="checkbox"/> Respiratory Therapy <input type="checkbox"/> Specimen Processing |
| Specimen Type: | Lithium heparin |
| Updated Clinical Lab Procedures: | <p>Greensboro/Reidsville CHEM-0369L-CH Clinical Chemistry Information Sheet</p> <p>Alamance CHEM-310 Clinical Chemistry Information Sheet COAG-716 Procalcitonin</p> |
| Retired Clinical Lab Procedures: | N/A |
| Training/Competency: | <p>Is training required? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, enter date complete: _____</p> <p>Do training checklists need to be created or updated? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, enter date complete: _____</p> <p>Do training quizzes need to be created or updated? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, enter date complete: _____</p> <p>Do competency/direct observation forms need to be created or updated? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, enter date complete: _____</p> |

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| <p>Approval and Notification to Client:</p> | <p>Click on the boxes that apply:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Section Not Applicable <input type="checkbox"/> MEC Approval Needed <ul style="list-style-type: none"> <input type="checkbox"/> Alamance <input type="checkbox"/> Greensboro/Burlington <input type="checkbox"/> Memo Needed <p>Distribution of Memo:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Medical Staff Services <ul style="list-style-type: none"> <input type="checkbox"/> Alamance <input type="checkbox"/> Greensboro/Burlington <input type="checkbox"/> #Nursing Leadership (Directors, Asst. Directors, Clinical Nurse Manager) <input type="checkbox"/> Pharmacy - Send to Randy Absher, DeAnne Brooks, Jeremy Frens, & Jim Hasspacher <input type="checkbox"/> #IM Residents <input type="checkbox"/> Infection Prevention Director <input type="checkbox"/> Phlebotomy Managers and Supervisors <input type="checkbox"/> Point of Care Department |
| <p>Accreditation Section:</p> | <p>Click on the boxes that apply:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Section Not Applicable <input type="checkbox"/> CAP Test menu change needed <input type="checkbox"/> CMS Analyte form change needed <input type="checkbox"/> Proficiency Testing surveys changes needed or ordered |
| <p>Laboratory IT section:</p> | <p>Click box and type needed changes/additions:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Section Not Applicable <input type="checkbox"/> LIS changes <input type="checkbox"/> Reference range change/addition <input checked="" type="checkbox"/> Technical Failure change/addition <p>Change PCT technical limit from 0.10 – 175.00 ng/dL to 0.10 – 150.00 ng/dL in Sunquest</p> <p>Default results from 150.01 to >200.00 ng/mL as >150.00 ng/mL</p> <ul style="list-style-type: none"> <input type="checkbox"/> Critical Value change/add |

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| | <input type="checkbox"/> Text comments needed <input type="checkbox"/> Specimen collection instructions <input type="checkbox"/> Need to monitor TAT <input type="checkbox"/> CPT code for tests(s) |
| Post Implementation Tasks, Assignments, and Due Dates | QA Department will attach screenshot of MIQ 19 for PCT showing updated technical limit on day of go live (02/01/2018). |
| Alamance Medical Director Signature/Date: | Quality Department will obtain signature:  1/25/18 |
| MedCenter Mebane Medical Director Signature/Date: | Not applicable |
| Greensboro/Reidsville Medical Director Signature/Date: | Quality Department will obtain signature:  1/29/18 |

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| Post Implementation Complete (Completed by QA Department before filing) | Post Implementation Tasks Complete and Acceptable Date: _____ QA Department Signature: _____ (Attach evidence of completion) |
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