



## STANDARDIZED TESTING / OPERATING PROTOCOL REQUEST/ANNOUNCEMENT

## Cerebrospinal Fluid Total Protein (CTP) Linearity Change

Implementation Date	00/04/0040 -1.40					
Implementation Date:						
Staff Update:	Due to issues with the Verichem CTP analytical measurement range (AMR) material, the laboratory will use Maine Standards UC1 (701bc) as its CTP AMR material as of February 1, 2018. Management/designee performing AMR studies should use Maine Standards program for data reduction of UC1.  With this change, the laboratory will update the AMR of CTP from 6 – 200 mg/dL to 6 – 150 ng/mL. The changes to the Clinical Chemistry Information Sheet (CCIS) are as highlighted in yellow:					
		Analyte	AMR	CRR	Max Dilution	
		СТР	6 - 150	6 - 600	x5	-
STOP Initiator and						
Contact Number:	Jackie Hobbins, 336-832-8397					
Performing Locations:	Click on the boxes that apply:					
	□Alamance Cancer Center					
	⊠Alamance Regional					
	⊠Annie Penn Hospital					
	⊠Moses Cone Hospital					
	⊠Med Center at High Point					
	□Med Center at Mebane					
	⊠Wesley Long Hospital					
	□Women's Hospital					
Affected Locations:	Click on the boxe		y:			
	□Alamance Cancer Center					
	⊠Alamance Regional					
	⊠Annie Penn Hospital  ⊠Moses Cone Hospital					
	⊠Med Center at High Point					
	□Med Center at Mebane					
	⊠Wesley Long Hospital					
	□Women's Hospital					

Affected Departments:	Click on the boxes that apply:  Blood Bank Cytology Flow Cytometry Histology Microbiology Phlebotomy Point of Care Rapid Response Lab Respiratory Therapy Specimen Processing			
Specimen Type:	CSF			
Updated Clinical Lab Procedures:				
Retired Clinical Lab Procedures:	· · · · · · · · · · · · · · · · · · ·			
Training/Competency:	Is training required? ☐ Yes ☒ No If yes, enter date complete:  Do training checklists need to be created or updated? ☐ Yes ☒ No If yes, enter date complete:  Do training quizzes need to be created or updated? ☐ Yes ☒ No If yes, enter date complete:  Do competency/direct observation forms need to be created or updated? ☐ Yes ☒ No If yes, enter date complete:			

Affected Departments:	Click on the boxes that apply:  Blood Bank Cytology Flow Cytometry Histology Microbiology Phlebotomy Point of Care Rapid Response Lab Respiratory Therapy Specimen Processing			
Specimen Type:	CSF			
Updated Clinical Lab Procedures:	Greensboro/Reidsville CHEM-0303-CH Chemistry Linearity Verification CHEM-0369L-CH Clinical Chemistry Information Sheet			
Retired Clinical Lab Procedures:	CHEM-0303F3-CH Total Protein CSF AMR form			
Training/Competency:	Is training required?			

	□ Critical Value change/add □ Text comments needed □ Specimen collection instructions □ Need to monitor TAT □ CPT code for tests(s)
Post Implementation Tasks, Assignments, and Due Dates	QA Department will attach screenshot of MIQ 19 for CTP showing updated technical limit on day of go live (02/01/2018).  QA Department will attach rule changes to ARMC Remisol for CTP showin updated technical limit and maximum dilution factor on day of go live (02/01/2018).
Alamance Medical Director Signature/Date:	Quality Department will obtain signature:
MedCenter Mebane Medical Director Signature/Date:	Not applicable
Greensboro/Reidsville Medical Director Signature/Date:	Quality Department will obtain signature:  plus Patrick, (W) 1/29/18
Post Implementation Complete  (Completed by QA Department before filing)	Post Implementation Tasks Complete and Acceptable Date: QA Department Signature: (Attach evidence of completion)

## Hobbins, Jackie

From: Hobbins, Jackie

**Sent:** Monday, January 29, 2018 11:52 AM

**To:** Ballister, Kim; Barr, Kimberly; Beaman, Jeff; Bennett, Crystal (MHC-MC-Phlebotomy

Services); Boyer, Mike; Cleveland, Thomas; Creasman, Tammy; Cruthis, Sheila; Dyson, Quanisha; Epperson, Susan; Farmer, Jacee; Garcia, Amber; Hamlett, Paula; Hicks, Teri; Hobbins, Jackie; Hogan, Donna; Holmes, Karen; Ingle, Esther (WL); James, Kelly; John (jdpatrick@auroradx.com); Kennedy, Tonya; Kesler-Cribb, Sigrid; Kish, Joshua; Kriegel, Patti; Kubida, Kristy; Lane, Derick; Lawson, Shelley; Lax, Amy; Lineberry, Ryan W; Manuel, Kathy; McCauley, Georgia; Mitchell, Shirley; Mohr, Mel; Morton, Melinda; Mullins, Tammy; O'Laughlin, Theresa; Olney, Mary S; Pegram, Jill; Rizzo, John; Roy, Sherry (Solstas); Rubinas, Tara C; Singletary, Demetria; Strickland, Marti; Turner, Wendy;

Vanhoorne, Sara; Woolard, Kerri; Wright, Teresa; Younts-Meredith, Amy

**Subject:** 02.01.18 STOP Cerebrospinal Fluid Total Protein (CTP) Linearity Change

**Attachments:** 02.01.18 STOP Cerebrospinal Fluid Total Protein (CTP) Linearity Change.pdf; 0369L

CHEM-0369L-CH Clinical Chemistry Information Sheet Beckman, Biomerieux, and Advance Instruments Osmometer.pdf; 0303 CHEM-0303-CH Chemistry Linearity

Procedure.pdf

Please see the attached STOP and procedures for CTP, effective 02/01/2018.

Please note: Sites performing CTP must order new AMR material (Maine Standards UC2) instead of Verichem standards for February AMR studies.

Thanks, Jackie

## **Jackie Hobbins**

Cone Health | Laboratory Technical Analytical Specialist Direct Dial: 336-832-8397 Website: conehealth.com