






STANDARDIZED TESTING / OPERATING PROTOCOL REQUEST/ANNOUNCEMENT

Weighing Blood Bottles to Determine Adequate Fill Volume

Description:	Cone Health will begin weighing blood culture bottles to determine adequate fill volumes.
Implementation Date:	4/1/2018 Midnight (0000)
Performing Locations:	<p>Click on the boxes that apply:</p> <input checked="" type="checkbox"/> Annie Penn Hospital <input checked="" type="checkbox"/> Moses Cone Hospital <input checked="" type="checkbox"/> Med Center at High Point <input checked="" type="checkbox"/> Wesley Long Hospital <input checked="" type="checkbox"/> Women's Hospital <input checked="" type="checkbox"/> Alamance
Affected Locations:	<p>Click on the boxes that apply:</p> <input checked="" type="checkbox"/> Annie Penn Hospital <input checked="" type="checkbox"/> Moses Cone Hospital <input checked="" type="checkbox"/> Med Center at High Point <input checked="" type="checkbox"/> Wesley Long Hospital <input checked="" type="checkbox"/> Women's Hospital <input checked="" type="checkbox"/> Alamance <i>x medCenter Mebane</i>
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 checked="" type="checkbox"/> Microbiology <input checked="" type="checkbox"/> Phlebotomy <input type="checkbox"/> Point of Care <input type="checkbox"/> Rapid Response Lab <input type="checkbox"/> Respiratory Therapy <input checked="" type="checkbox"/> Specimen Processing
Specimen Type:	Aerobic and Pediatric Blood Culture Bottles

Updated Clinical Lab Procedures:	MICRO-2043-CH Microbiology Computer Entry SPPR-3745-CH Order Receipt and Modification ORM in Sunquest SPCL-4026-CH Blood Culture Procedure for Chloraprep Applicator SPCL-4027-CH Blood Culture Procedure for Using Iodine Tincture
Retired Clinical Lab Procedures:	N/A
Notification to Client:	<p>Click on the boxes that apply: <input checked="" type="checkbox"/> Section Not Applicable <input type="checkbox"/> Memo Needed</p> <p>Distribution of Memo: <input type="checkbox"/> Medical Staff <input type="checkbox"/> Allied Health Professionals (PA, Nurse Practitioners) <input type="checkbox"/> Anesthesia <input type="checkbox"/> Annie Penn (Primary Source Physicians) <input type="checkbox"/> Dentist <input type="checkbox"/> Emergency Department/Urgent Care Centers <input type="checkbox"/> Family Practice <input type="checkbox"/> Infectious Docs #ID Docs (John Campbell, Robert Comer, Jeffrey Hatcher, Cynthia Snider, Kees Van Dam) <input type="checkbox"/> OB/GYN <input type="checkbox"/> Pathology <input type="checkbox"/> Pediatricians <input type="checkbox"/> Psych <input type="checkbox"/> Radiology <input type="checkbox"/> Surgery</p> <p><input type="checkbox"/> #Nursing Leadership (Directors, Asst. Directors, Clinical Nurse Manager) <input type="checkbox"/> Pharmacy - Send to DeAnne Brooks & Jim Hasspacher <input type="checkbox"/> #IM Residents <input type="checkbox"/> Kim Helsabeck <input type="checkbox"/> Phlebotomy Managers and Supervisors <input type="checkbox"/> Point of Care: Sheila, Kim & Marty</p>
Accreditation Section:	<p>Click on the boxes that apply: <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:	Click box and type needed changes/additions:

	<input type="checkbox"/> Section Not Applicable <input type="checkbox"/> LIS changes <input type="checkbox"/> Reference range change/addition <input type="checkbox"/> Technical Failure change/addition <input type="checkbox"/> Critical Value change/add <input checked="" type="checkbox"/> Text comments needed Create comment codes: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 50%; text-align: center;">Fill Volume Code</th> <th style="width: 50%; text-align: center;">Comment</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">BCHV</td> <td>Blood culture results may not be optimal due to an excessive volume of blood received in culture bottles (OVERFILLED).</td> </tr> <tr> <td style="text-align: center;">BCAV</td> <td>Blood culture adequate volume (ADEQUATE)</td> </tr> <tr> <td style="text-align: center;">BCLV</td> <td>Blood culture results may not be optimal due to an inadequate volume of blood received in culture bottles (UNDERFILLED).</td> </tr> </tbody> </table> <input type="checkbox"/> Specimen collection instructions <input type="checkbox"/> Need to monitor TAT <input type="checkbox"/> CPT code for tests(s)	Fill Volume Code	Comment	BCHV	Blood culture results may not be optimal due to an excessive volume of blood received in culture bottles (OVERFILLED).	BCAV	Blood culture adequate volume (ADEQUATE)	BCLV	Blood culture results may not be optimal due to an inadequate volume of blood received in culture bottles (UNDERFILLED).
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BCAV	Blood culture adequate volume (ADEQUATE)								
BCLV	Blood culture results may not be optimal due to an inadequate volume of blood received in culture bottles (UNDERFILLED).								
Technical Staff Update:	<p>Cone Health Laboratories will begin weighing aerobic and pediatric blood culture bottles to determine adequate fill volume. Weighing of bottles will occur when the specimen is received into Sunquest. In ORM, the volume of blood in milliliters will be replaced with the following codes:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 50%; text-align: center;">Fill Volume Code</th> <th style="width: 50%; text-align: center;">Comment</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">BCHV</td> <td>Blood culture results may not be optimal due to an excessive volume of blood received in culture bottles (OVERFILLED).</td> </tr> <tr> <td style="text-align: center;">BCAV</td> <td>Blood culture adequate volume (ADEQUATE)</td> </tr> <tr> <td style="text-align: center;">BCLV</td> <td>Blood culture results may not be optimal due to an inadequate volume of blood received in culture bottles (UNDERFILLED).</td> </tr> </tbody> </table> <p>See procedure for specific details of data entry:</p> <p>Acceptable Ranges: Aerobic bottle adequate fill range: 73-79g Pediatric bottle adequate fill range: <68g</p>	Fill Volume Code	Comment	BCHV	Blood culture results may not be optimal due to an excessive volume of blood received in culture bottles (OVERFILLED).	BCAV	Blood culture adequate volume (ADEQUATE)	BCLV	Blood culture results may not be optimal due to an inadequate volume of blood received in culture bottles (UNDERFILLED).
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STOP Initiator:	Jeff Beaman MT (ASCP), MHA
Alamance Medical Director Signature:	Quality Department will obtain signature:  3-19-18
Greensboro/Reidsville Medical Director Signature	 3/23/18
MedCenter Mebane Medical Director	 3/26/18

Moses Cone Memorial Hospital
1200 N. Elm Street
Greensboro, NC 27401

INTERIM REPORT

NAME: TEST, LABROB
MRN : 212907
ACCT: 100033869

LOC: 3SC ROOM: 3S01C-0
MD: SWORDS, BRUCE H

AGE: 12M SEX: M
DOB: 01/01/2017

H1325 COLL: 01/25/2018 12:00 REC: 01/25/2018 16:14 PHYS: SWORDS, BRUCE H

BLOOD CULTURE
SETUP: UNKNOWN

SPECIMEN DESCRIPTION

SPECIAL REQUESTS

CULTURE
REPORT STATUS

BLOOD

RIGHT ANTECUBITAL

BOTTLES DRAWN AEROBIC AND ANAEROBIC

Blood Culture results may not be optimal due to an inadequate volume of blood received in culture bottles

PENDING

PRELIMINARY

{MC}

{MC}

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

212907 3501C-01
TEST, LABROB

Y301000282 01/01/2017
H1325 H
01/25/2018 1200 HCHYLA
2 BLC-BTL BLC

*Release Patient, MD
2/19/18
John D. Kellm
2/19/18
MD 3/26/18*

TEST, LABROB
PRINT DATE: 01/25/2018

END OF REPORT
PRINT TIME: 16:15

PAGE 1

Moses Cone Memorial Hospital
1200 N. Elm Street
Greensboro, NC 27401

INTERIM REPORT

NAME: TEST, LABROB

MRN : 212907

LOC: 3SC

ROOM: 3S01C-0

AGE: 12M

SEX: M

ACCT: 100033869

MD: SWORDS, BRUCE H

DOB: 01/01/2017

H1324 COLL: 01/25/2018 10:00 REC: 01/25/2018 16:11 PHYS: SWORDS, BRUCE H

BLOOD CULTURE

SETUP: UNKNOWN

SPECIMEN DESCRIPTION

BLOOD

{MC}

LEFT ANTECUBITAL

SPECIAL REQUESTS

BLOOD AEROBIC BOTTLE

{MC}

Blood Culture results may not be optimal due to an excessive volume of blood received in culture bottles


CULTURE

PENDING

REPORT STATUS

PRELIMINARY

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

212907
TEST, LABROB
3S01C-01

Y301000281 01/01/2017
H1324 M
01/25/2018 1000 MCHYLA
2 BLC-BTL BLC

Julia Patterson, MD
2/19/18
Julia B. Krumm
2/19/19

TEST, LABROB

PRINT DATE: 01/25/2018

END OF REPORT

PRINT TIME: 16:16

PAGE 1

Moses Cone Memorial Hospital
1200 N. Elm Street
Greensboro, NC 27401

INTERIM REPORT

NAME: TEST, LABROB

MRN : 212907

LOC: 3SC ROOM: 3S01C-0

AGE: 12M SEX: M

ACCT: 100033869

MD: SWORDS, BRUCE H

DOB: 01/01/2017

H1323 COLL: 01/25/2018 06:00 REC: 01/25/2018 16:07 PHYS: SWORDS, BRUCE H

BLOOD CULTURE

SETUP: UNKNOWN

SPECIMEN DESCRIPTION

BLOOD

{MC}

RIGHT ANTECUBITAL

SPECIAL REQUESTS

BOTTLES DRAWN AEROBIC AND ANAEROBIC

{MC}

Blood Culture adequate volume

CULTURE

PENDING

REPORT STATUS

PRELIMINARY

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

212907 3501C-01
TEST, LABROB

Y301000280 01/01/2017
H1323 H
01/25/2018 0600 HCHYLA
2 BLC-BTL BLC

John Peterson, MD
2/19/18
John A. B. Williams
2/19/18

TEST, LABROB

PRINT DATE: 01/25/2018

END OF REPORT

PRINT TIME: 16:16

PAGE 1