



CONWAY MEDICAL CENTER

PROCEDURE

When in hard copy form, refer to Policy Manager to validate this as the most current revision.

TITLE:	LAB-SPC-04.03 Sample Volume Requirements-PRO		
ISSUED BY:	Administrative Asst Lab Director	REFERENCE #:	LAB-SPC-04.03-PRO
APPROVED BY:	Lab Director	EFFECTIVE DATE:	2002-09-04

SCOPE: All potential staff that may be participating in blood collections.

PRINCIPLE: All potential sample collectors should be trained as to the importance of minimizing any patient sample draw.

I. PROCEDURE:

A. EXTRA TUBE COLLECTIONS: Extra tube collection is acceptable only in certain conditions as these collections may actually reduce the number of collections and are therefore acceptable.

1. Emergency Room/ Trauma situations
2. Difficult patients.

B. IDENTIFICATION OF EXTRA TUBES: Any extra tube collections should be noted on the tube and appropriately stored in the laboratory for potential future use.

C. EVALUATION OF EXTRA TUBE COLLECTIONS: The number of extra tubes not used will be evaluated on each shift as the tube racks are discarded.

D. COLLECTION EDUCATION FOR MINIMUM DRAW

1. Nursing Orientation
2. Lab Orientation
3. At intervals and with individuals as deemed necessary.

E. VOLUME MONITORING:

1. Performed routinely by the technical staff.
 - a. Technician should follow up with phlebotomy supervisor if staff is over collecting.
 - b. Technician should follow up with Lab Directors /and or the unit supervisors if duplication or over ordering is noted.
 - c. The technician routinely monitors over and under filling of tube collections. Samples are rejected when specimens are suboptimal.

F. COLLECTION SUPPLIES TO REDUCE VOLUME AMOUNTS

1. Low volume tubes
2. Microtainer tubes



CONWAY MEDICAL CENTER

PROCEDURE

When in hard copy form, refer to Policy Manager to validate this as the most current revision.

- G. FINGERSTICK PROTOCOLS AS REQUIRED:** Cases where the patient has a diagnosis that may warrant particular attention to minimum draw, for example neonatal, pediatric, or any patient with hemolytic concerns. The lab has available finger stick tubes for each bench area of testing.

RECORDS: NA

REFERENCES:

1. Hashimoto, F. Bleeding less for Diagnostics, JAMA, 1982, Volume 248, pages 171-176.
2. CAP, comment section, checklist question – Laboratory General GEN.40500

REFERENCE STANDARDS: CAP GEN.40500

REVISION/REVIEW HISTORY:

Date	Affected Section(s)	Summary of Changes ('Reviewed' or details of change)
05/24/11dlt	None	Review/Revision electronic changes saved in lab G drive.
11/01/11lds	FORMAT	Change to new MCN policy manager format.
03/14/13lds		Change to newest MCN and Roman numeral format. No content changes
02/25/15dlt	None	Section I-E-1c Removed QA/QI Inserted technician
02/27/17 dlt	Section E-b Section F-2	Changed Lab Mangers to Lab Directors Removed Glass over plastic-added Microtainer tubes