



COLLECTION OF CORD BLOOD FOR HEMOPHILIA TESTING

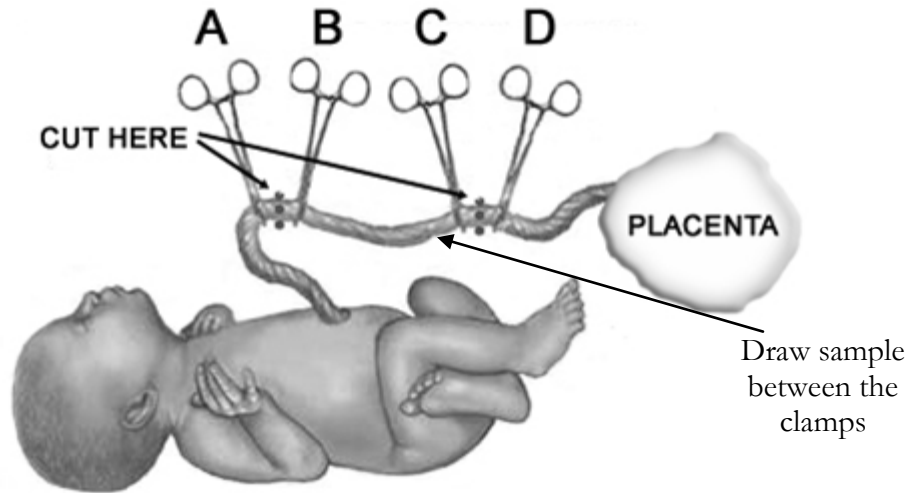


Illustration courtesy of Hemophilia of Georgia

Immediately after delivery place clamps in the order shown (1 through 4). As soon as possible (in order to minimize blood stasis) draw blood from the cord using a straight needle vacutainer and place into a 5ml citrated (blue top) tube. Gently invert sample several times to mix. If DNA testing is also requested then draw blood into an EDTA (purple top) tube.

Label tube with baby's name and date of birth. On requisition form add mother's name under history/comments section and also the name of any affected family members (if known) on lower right corner of form.

Send sample STAT at room temperature to lab. If it will take longer than **2 hours** for the lab to transfer blue top tube to a specialized lab for coagulation testing, then the sample needs to be spun, plasma separated and divided into 2 aliquots, and the plasma aliquots frozen. The frozen plasma samples can then be sent for factor assay. **Purple top tube for DNA sample should NOT be frozen; please send at room temperature.** Send to:

Attn: Hemostasis Lab
Puget Sound Blood Center
921 Terry Ave
Seattle, WA 98104

If you have any questions please call **206-292-6507** weekdays, or **206-292-6525** after hours and weekends and ask to have the hemophilia nurse paged.