

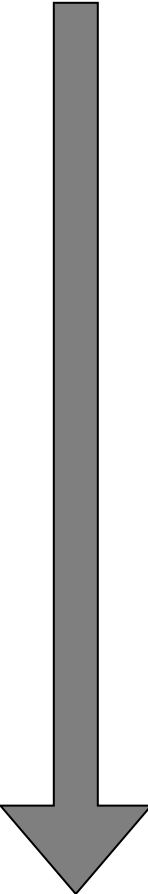
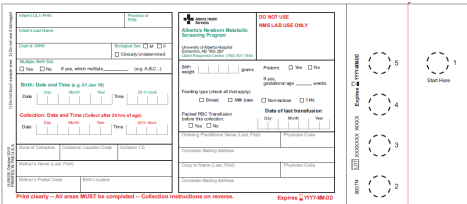






Skin Puncture Order of Collection

Blood collection tubes must be filled in a specific order to minimize contamination of sterile specimens and avoid possible test result error due to cross contamination from tube additives.

Refer to the [APL Test Directory](#) for specific information on the collection and handling of each laboratory test.

The order of collection for microcollection differs from that of venipuncture. For venipuncture, refer to *PA03-005 Order of Draw and Order of Transfer*.

Order	Tube or Container	Invert
	<p>NMS card</p> 	Not applicable
	<p>Capillary tube EDTA microcollection tube</p> 	10 times
	<p>Other additive tubes:</p> <p>Heparin microcollection tubes, including those with gel</p>  <p>Sodium fluoride EDTA microcollection tubes</p> 	10 times
	<p>Serum microcollection tubes, including those with clot activators and gel</p> 	10 times

REFERENCES

1. CLSI. *Procedures and Devices for the Collection of Diagnostic Capillary Blood Specimens*; Approved Standard – 6th Edition. NCCLS document GP42-A6. Wayne, Pennsylvania: CLSI, 2008.
2. Becton, Dickinson and Company. *BD Microtainer Chemistry Tubes Non-sterile*. Package Insert. 8363931. 03/2011