

Specimen preparation for bone marrow dry tap

In order to get the optimal specimen for a dry tap to proceed with testing, please use the following supplies provided by VantagePoint Laboratory.

1 RPMI tube	Refrigerated
1 container of formalin 1 cassette of 5 slides 2 EDTA (Lavender top) tubes 2 Sodium Heparin (Green top) tubes	In specimen kit

Specimen Collection:

- If it is possible with the limited specimen amount, **make touch prep slides from the collected biopsy material (briefly touch core to slide)**. 5 slides. Air-dry the slides and place inside the slide cassette. **If bone marrow touch preps cannot be collected, please collect a peripheral blood smear.**
- **Slice the bone marrow core specimen** in half and place one portion in the **formalin container** and **the other half in the RPMI tube**. **If 2 cores are collected, place one in the formalin container and the other in the RPMI tube**. Do not use RPMI beyond the expiration date noted on the tube. **Refrigerate RPMI until it is ready to be sent to our laboratory**. Put the formalin back into the small specimen bag.
- **Collect peripheral blood in a EDTA lavender top(s) and peripheral blood in a sodium heparin green top tube(s)** for the peripheral blood drawn from the patient.
- Package the blood tubes, cassette with touch prep slides and formalin into the specimen kit.
- When the specimen in RPMI is ready to be shipped along with the other specimens, remove from the refrigerator and immediately place in the specimen kit with a cold pack.
- **Indicate on the test requisition form that it is a DRY TAP.**
- Contact VantagePoint Laboratory at 888.VANTAGE (888.826.8243) or call your Account Representative for a pick-up and/or questions.

