

Attention Texas Health Steps Providers!

Important Information for Collection of Blood for Hemoglobin and Lead Testing

Tips to prevent specimen rejection caused by insufficient quantity for Total Hemoglobin and Blood Lead testing:

- Use the **preferred** tube type: a 2mL K₂ EDTA lavender top vacuum tube collected by venipuncture. This specimen has less chance of contamination by lead on the skin than a specimen collected by fingerstick. Fill blood collection tubes to manufacturer's stated fill volume (minimum of 2mL).
- If a venipuncture collection cannot be performed, collect a minimum of **375µL** in the MAP tubes used for fingerstick collection.
 - **Do not use the Microtainer tube.**



Preferred
specimen for
Hemoglobin &
Lead



Acceptable specimen - MAP
tube with 375µL minimum

Do not use this tube.



For questions or more information, please email ClinicalChemistry@dshs.state.tx.us.