



BLOOD LEAD COLLECTION USING FILTER PAPER

ChildLab is pleased to offer blood lead testing utilizing filter paper collection as part of our blood lead testing program. Collection using filter paper allows specimens to be shipped to our laboratory through the mail, and allows more children to be screened for elevated blood leads.

Collection using filter paper can be easier than collecting blood in a tube, but should only be considered a screening method. Contamination with environmental lead and the distribution of blood on the card is dependent on the collectors' technique. With that, we offer several cautions about collection of blood lead using filter paper and emphasize the importance of strict compliance with the provided instructions. Improper collection of the specimen may result a falsely low result, incorrectly identifying a patient as having a low lead level when they may be lead poisoned. Improper collection may also present a falsely elevated result, leading to an unnecessary venipuncture to confirm the result. All elevated results will require a venipuncture specimen drawn for confirmation.

Please review the back of this page for specific requirements and recommendations regarding lead testing from the Ohio Department of Health.

Complete the requisition with all required information when processing the test. The State of Ohio requires ChildLab to send this information to the Ohio Department of Health. If the information is incomplete, we will need to contact your office to obtain the missing information.

Thank you for choosing ChildLab.

