

Blood Lead Analysis & Sample Collection Resources

The Vermont Department of Health provides this resource sheet to describe the options available to health care providers for blood lead testing and analysis.

Note: Testing **all** children (Vermont residents only) at 12 months and 24 months is **required** by Vermont law.

- 1. The **Vermont Department of Health Laboratory** offers resources to providers so that capillary specimens for blood lead levels can be collected in the office. Blood lead sample collection supplies and analysis of specimens are currently available at no charge to the submitter. Call 800-660-9997 or 802-338-4724 to set up an account and order sample collection and shipping supplies.
- 2. Providers may choose the **University of Vermont (UVM) Medical Center Lab** services for supplies and the analysis of blood lead capillary testing. Call 802-847-5121 or 800-991-2799 for more information.
- 3. Health care professionals who care for young children may be able to receive a **Lead Care II** machine to conduct point-of-care blood lead testing in the practice setting. Lead Care II machines are available through a grant agreement between the Vermont chapters of the American Academy of Pediatrics (AAP-VT) and the American Academy of Family Physicians (VAFP).
 - Providers who receive Lead Care II machines are required to report blood lead results to the Healthy Homes Lead Poisoning Prevention Program at the Vermont Department of Health. Call 802-863-7220 or 800-439-8550 (toll-free in Vermont) to find out how to report.
- 4. In certain situations, providers may choose to send patients to a **hospital or outside laboratory** for a lead test. While this is within the law, it is not recommended. Many of these families do not make it to the hospital, and testing in the medical home ensures that children are tested.
- 5. The **Vermont Department of Health local office** in your area can train your staff to collect the blood lead sample. Call your local district office to set up a training session. Instructions for specimen collection using the finger stick method are available at healthvermont.gov/lead/providers.

Vermont Department of Health Local Office Contact Information			
Barre	802-479-4200	Newport	802-334-6707
Bennington	802-447-3531	Rutland	802-786-5811
Brattleboro	802-257-2880	St. Albans	802-524-7970
Burlington	802-863-7323	St. Johnsbury	802-748-5151
Middlebury	802-388-4644	Springfield	802-289-0600
Morrisville	802-888-7447	White River Junction	802-295-8820