

2020 NC Clinical Lead Training Resources

Background of Lead and Overview of State Programming (*Ed Norman*)

- Organization of NC Childhood Lead Poisoning Prevention Program
<https://ehs.ncpublichealth.com/hhccehb/cehu/lead/docs/2018-07-ChildrensEnvHealthRegionalMap.pdf>
- Children's Environmental Health Contacts - <https://ehs.ncpublichealth.com/contacts.htm>

State and Federal Lead Laws

- NC Laws and Rules on Lead
<https://ehs.ncpublichealth.com/hhccehb/cehu/lead/resources.htm>
- Abatement and Renovate, Repair and Paint Rules - <https://epi.dph.ncdhhs.gov/lead/rules.html>
- Lead Disclosure Rule (HUD) -
https://www.hud.gov/program_offices/healthy_homes/enforcement/disclosure
- Lead Hazard Control Program (HUD) - https://www.hud.gov/program_offices/healthy_homes
- Worker Protection Standards (OSHA) - <https://www.osha.gov/SLTC/lead/standards.html>

Sources of Lead Exposure (*David Brown*)

- Prevent Lead Poisoning brochure - https://nchealthyhomes.com/files/2017/07/Prevent-Lead-in-Children_July-2017_English_for-web.pdf
- Lead Sources Library - <https://nchealthyhomes.com/lead-sources/>

Health Effects and Medical Treatment of Lead Poisoning for Children and Pregnant Women (*Ann Chelminski*)

- NC Childhood Lead Testing and Follow-up Manual - <https://nchealthyhomes.com/files/2019/09/2019-Clinical-Manual-Text-and-Appendices-FINAL-Sept-2019.pdf>
- Access to individual chapters - <https://nchealthyhomes.com/lead-poisoning/>
- Low Level Lead Exposure Harms Children: A Renewed Call for Primary Prevention -
https://www.cdc.gov/nceh/lead/acclpp/final_document_030712.pdf
- [Canfield RL, Henderson CR, Jr, Cory-Slechta DA, et al. Intellectual impairment in children with blood lead concentrations below 10 micrograms per deciliter. New England Journal of Medicine. 2003](#)
- NC Follow-up Schedule for Diagnostic and Confirmed Elevated Blood Lead Levels -
<https://nchealthyhomes.com/files/2018/06/2018-06RevisedFollowupScheduleforLead.pdf>
- Rogan WJ, Dietrich KN, Ware JH, et al. The effect of chelation therapy with succimer on neuropsychological development in children exposed to lead. N Engl J Med. 2001 May 10;344(19):1421-6.
- [NC DHHS Lead Risk Assessment Questionnaire](#)
- [Centers for Disease Control and Prevention's \(CDC\) Childhood Lead Poisoning Prevention Program](#)
- [Pediatric Environmental Health Specialty Units \(Region 4\)](#)

Lead Testing Procedures and the State Lab's Role (*Kate Koehler*)

- [Mission Unleaded \(CDC video on specimen collection\)](#)
- [State Lab of Public Health](#)
- [Blood Analysis Form](#)

Clinical Case Management and the NC LEAD System (*Melanie Napier and Barbara Donadio*)

- [NC LEAD Surveillance System](#)
- [Exposure History of Child with Elevated Blood Lead Level \(Form 3651\)](#)

- [LeadCare Reporting Template](#)

Role of the Environmental Health Specialist (*David Brown*)

- [NC General Statutes – Investigation to Identify Lead Poisoning Hazards](#)

Role of Public Health Education (*Neasha Graves*)

- [NC Healthy Homes Website](#)
- [Printable Resources](#)
- [Lead Sources Library](#)
- [Additional healthy homes resources \(webinars, county resources and more\)](#)
- [UNC Center for Environmental Health and Susceptibility](#)