



Lead Screening in Children (LSC)

HEDIS® Measurement Year 2020 & 2021 Measures

Measure Description: The percentage of children 2 years of age who had one or more capillary or venous lead blood test for lead poisoning by their second birthday.

*Member must have at least one lead capillary or venous blood test on or before the child's second birthday.

Eligible population

Ages: Children who turn 2 years old during the measurement year.

Documentation required

Documentation in the medical record must include both of the following:

- A note indicating the date the test was performed.
- The result or finding.

Strategies for improvement

- Utilize NCQA coding tips to actively reflect care rendered.
- Educate parents about the major sources of lead and poisoning prevention. Some examples include:
 - Interventions to reduce exposure to dust, because household dust is a major source of lead.
 - Attention to nutrition: plenty of iron, calcium and regular meals. Lead is absorbed more on an empty stomach.

- Children and pregnant women should not be present in housing built before 1978 that is undergoing renovation.
- Children should not have access to peeling paint or chewable surfaces that have been painted with lead based paint. Create barriers between living/play areas and lead sources.
- Identify children at greatest risk and screen beginning at 6 months old. Be sure to utilize standardized lead screening questionnaires to determine if a child is at risk.
- Children at lower risk for lead exposure may be tested at 12–15 months of age.
- Conduct necessary follow-up and explain to parents why follow-up is or isn't needed.
- More information on lead can be obtained from the Pennsylvania Department of Health's Lead Information Line: 1-800-440-LEAD (5323). Parents may also refer to the website at health.pa.gov.

Lead Screening in Children (LSC)



Aetna Better Health® of Pennsylvania
Aetna Better Health® Kids

Numerator codes

There is a large list of approved NCQA codes used to identify the services included in the LSC measure.

The following are just a few of the approved codes. For a complete list please refer to the NCQA website at [NCQA.org](https://www.ncqa.org).

Code Class	Codes	Description
CPT	83655	Lead Tests
LOINC	10368-9	Lead [Mass/volume] in Capillary blood
LOINC	10912-4	Lead [Mass/volume] in Serum or Plasma
LOINC	14807-2	Lead [Moles/volume] in Blood
LOINC	17052-2	Lead [Presence] in Blood
LOINC	25459-9	Lead [Moles/volume] in Serum or Plasma
LOINC	27129-6	Lead [Mass/mass] in Red Blood Cells
LOINC	32325-3	Lead [Moles/volume] in Red Blood Cells
LOINC	5671-3	Lead [Mass/volume] in Blood
LOINC	5674-7	Lead [Mass/volume] in Red Blood Cells
LOINC	77307-7	Lead [Mass/volume] in Venous blood

*Additional information on prevention, well-care and health promotion for children ages birth to 21 can be found at Bright Futures: [BrightFutures.aap.org](https://www.brightfutures.org).

**Please note: The LSC measure is hybrid. Any care missed via claims during the measurement year will result in medical record requests in the HEDIS Medical Record Review Project.