

Indicator Domain: PROCESS

Indicator C.4. Prevention: Topical Fluoride for Children at Elevated Caries Risk, Dental Services (NQF #2528)

Source: American Dental Association (ADA) on behalf of the Dental Quality Alliance (DQA)

****Please use the [DQA website](#) to access the complete specification details.****

1. Description

Percentage of enrolled children ages 1–21 who are at “elevated” risk (i.e. “moderate” or “high”) who received at least two topical fluoride applications within the reporting year

- **Numerator:** Unduplicated number of children at “elevated” risk (i.e. “moderate” or “high”) who received at least two topical fluoride applications as a dental service
- **Denominator:** Unduplicated number of enrolled children ages 1–21 at “elevated” risk (i.e. “moderate” or “high”)

2. Framework Domain

Process

- Evidence-based care: Oral health care is provided using the judicious integration of systematic assessments of clinically relevant scientific evidence (evidence-based guidelines), relating to the person’s oral and medical condition and history, with the oral health care provider’s clinical expertise and the person’s treatment needs and preferences.

3. Level of Reporting

This measure is intended to be used at a systems level (e.g., Medicaid program level, dental plan level).

4. Data Source

Administrative claims and enrollment data; single year (prior 3 years needed for risk determination). When using claims data to determine service receipt, include both paid and unpaid claims (including pending, suspended, and denied claims).

5. Critical Data Elements

Enrollment Database	Claims Database
<ul style="list-style-type: none"> • Member ID • Date of birth • Enrollment start and end dates 	<ul style="list-style-type: none"> • Member ID • Date of service • CDT codes • National Uniform Claim Committee health care provider taxonomy codes

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