

Recommended Oral Health Integration Metrics

Metric	Denominator	Numerator
Total number of target population patients (regardless of whether they were seen for a visit in this timeframe)	All of the patients in the clinician panel who meet the target population criteria, regardless of whether they were seen for an office visit within the past 365 days	N/A
Percentage of total population screened for oral health risk factors and oral disease	All of the patients in the clinician panel who meet the target population criteria, regardless of whether they were seen for an office visit within the past 365 days	All members of the denominator screened, i.e., all for whom questions were answered and oral findings documented, within the past 365 days
Percentage of target population found to be at high risk for oral health problems	Number screened within the past 365 days	All members of the denominator who had positive responses to oral hygiene, diet, bacterial exposure, or acid reflux questions (see below), or had oral dryness on exam
Fluoride varnish application	Number screened within the past 365 days	All members of the denominator with an order for fluoride varnish in the past year
Referral to dentistry	Number screened within the past 365 days	All members of the denominator with an order for referral to dentistry in the past year, or noted to be under active treatment of a dentist
Completed referrals	Patients in target population with order for referral to dentistry within the past 365 days	Members of denominator for whom consultation report from dentist has been received

Adult and Adolescent Oral Health Screening Questions

Oral hygiene question:

On average, how many days per week do you brush your teeth for at least two minutes, twice daily, using fluoride toothpaste and floss at least once daily? [0, 1, 2, 3, 4, 5, 6, 7] Positive answer is < 4.

Diet question:

On average, how many times daily do you consume starch or sugar (sugary snacks or sugary drinks) between meals? [< 1, 2–3, 4–5, > 6] Positive answer is > 4.

Bacterial exposure question:

Has anyone in the immediate family (including a caregiver) had tooth decay or lost a tooth from tooth decay in the past year? [Y/N]

Acid reflux question:

Do you experience stomach acid in your mouth or throat after eating or when lying down on a daily or almost daily basis? [Y/N]

Dry mouth question:

Do you commonly experience dry mouth (i.e., requiring swallowing water to eat crackers)? [Y/N]

Oral symptoms question:

Do you experience tooth pain or bleeding gums when you eat or brush your teeth? [Y/N]

Pediatric Oral Health Screening Questions for Parents of Young Children

Oral hygiene question:

On average, how many days per week do you clean/brush your child's teeth, or supervise/monitor your child in brushing their teeth? [0, 1, 2, 3, 4, 5, 6, 7]

Diet question:

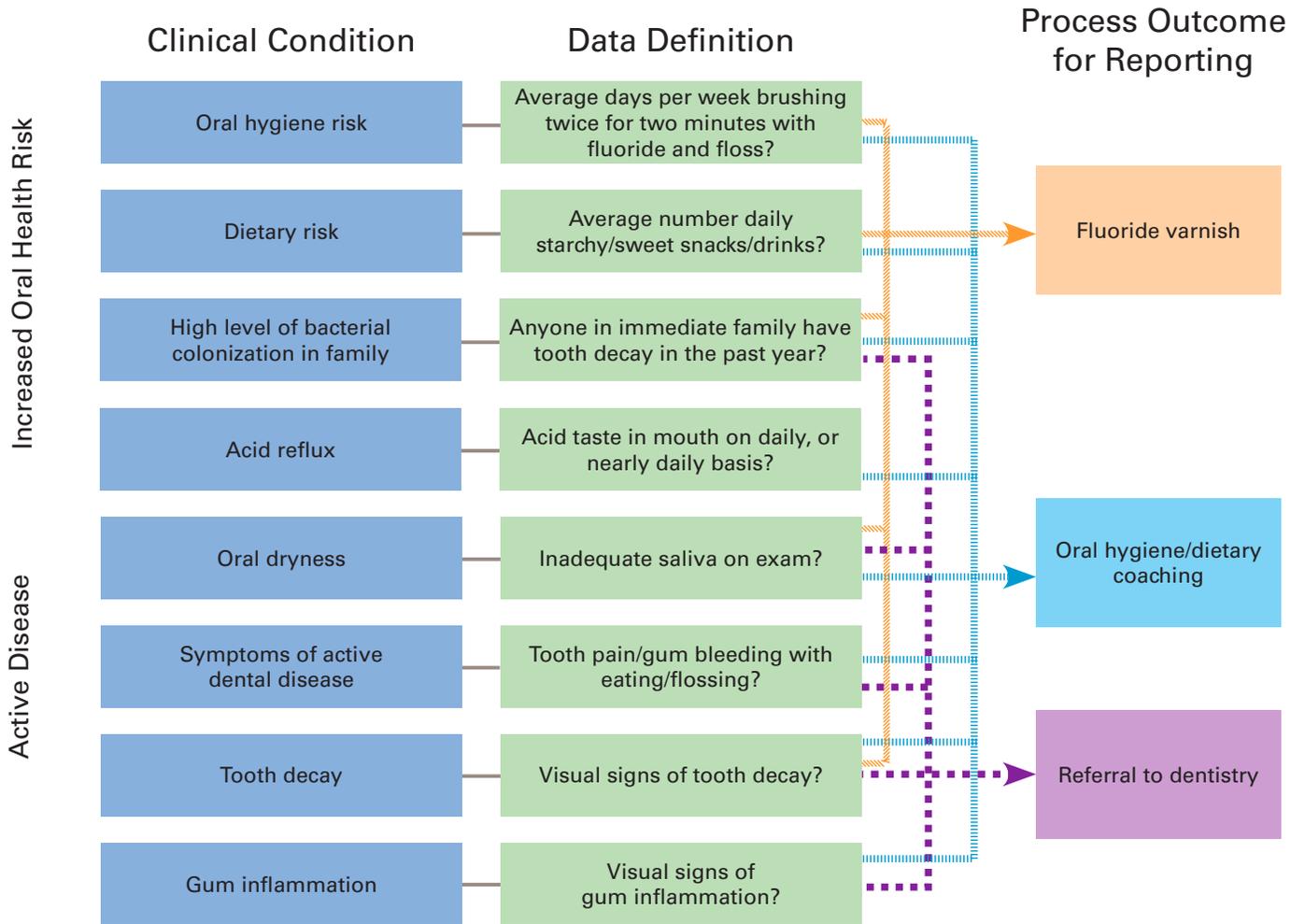
On average, how many times daily does your child consume starch or sugar (sugary snacks or sugary drinks) between meals? [< 1, 2–3, 4–5, > 6]

Bacterial exposure question:

Has anyone in the immediate family (including a caregiver) had tooth decay or lost a tooth from tooth decay in the past year? [Y/N]

Oral symptoms question:

Does your child complain of tooth pain or have signs of bleeding gums when they eat or brush their teeth? [Y/N]



Note: This is not a comprehensive list of all possible reports. This list will also not identify everyone who should receive treatment. A practice should create these and other reports to determine how well their workflow is succeeding in meeting their goals, as defined in the algorithm above.

About the Oral Health Integration in Primary Care Project

Organized, Evidence-Based Care Supplement: Oral Health Integration joins the Safety Net Medical Home Initiative Implementation Guide Series.

The goal of the Oral Health Integration in Primary Care Project was to prepare primary care teams to address oral health and to improve referrals to dentistry through the development and testing of a framework and toolset. The project was administered by Qualis Health and built upon the learnings from 19 field-testing sites in Washington, Oregon, Kansas, Missouri, and Massachusetts, who received implementation support from their primary care association. [Organized, Evidence-Based Care Supplement: Oral Health Integration](#) built upon the Oral Health Delivery Framework published in *Oral Health: An Essential Component of Primary Care*, and was informed by the field-testing sites' work, experiences, and feedback. Field-testing sites in Kansas, Massachusetts, and Oregon also received technical assistance from their state's primary care association.

The Oral Health Integration in Primary Care Project was sponsored by the National Interprofessional Initiative on Oral Health, a consortium of funders and health professionals who share a vision that dental disease can be eradicated, and funded by the DentaQuest Foundation, the REACH Healthcare Foundation, and the Washington Dental Service Foundation.

For more information about the project sponsors and funders, refer to:

- National Interprofessional Initiative on Oral Health: www.niioh.org.
- DentaQuest Foundation: www.dentaquestfoundation.org.
- REACH Healthcare Foundation: www.reachhealth.org.
- Washington Dental Service Foundation: www.deltadentalwa.com/foundation.



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For more information about the Safety Net Medical Home Initiative, refer to www.safetynetmedicalhome.org.