

HAB HIV Performance Measures: Oral Health Services



Performance Measure: Oral Health Services: Dental and Medical History	
Percentage of HIV-infected oral health patients ¹ who had a dental and medical health history ² (initial or updated) at least once in the measurement year.	
Numerator:	Number of HIV-infected oral health patients who had a dental and medical health history ² (initial or updated) at least once in the measurement year.
Denominator:	Number of HIV-infected oral health patients that received a clinical oral evaluation ³ at least once in the measurement year.
Patient Exclusions:	<ol style="list-style-type: none"> 1. Patients who had only an evaluation or treatment for a dental emergency in the measurement year.⁴ 2. Patients who were < 12 months old.
Data Element:	<ol style="list-style-type: none"> 1. Is the patient HIV-infected? (Y/N) <ol style="list-style-type: none"> a. If yes, did the patient have a clinical oral evaluation³ at least once in the measurement year? (Y/N) <ol style="list-style-type: none"> i. If yes, did the patient have a dental and medical health history (initial or updated) in the measurement year? (Y/N)
Data Sources:	<ul style="list-style-type: none"> • Data reports required by HRSA/HAB, such as the Ryan White HIV/AIDS Program Services Report (RSR), may provide useful data regarding the number of patients identified as receiving oral health services. • Electronic Health Record/Electronic Medical Record • Oral health services patient record data abstraction of a sample of records • Provider billing systems may be used; however, this will be dependent on the completeness and accuracy of coding of the procedures of interest.
National Goals, Targets, or Benchmarks for Comparison:	None available at this time.
Basis for Selection:	
<p>To develop an appropriate treatment plan, the oral health care provider should obtain complete information about the patient's health and medication status.⁵</p> <p>The American Dental Association (ADA) Dental Practice Parameters include the documentation of a dental and medical history for patients receiving an oral evaluation: “The dental and medical histories should be considered by the dentist to identify medications and predisposing conditions that may affect the prognosis, progression and management of oral health condition.”⁶</p>	
US Public Health Service Guidelines:	
None.	
References/Notes:	

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¹“Patient” includes all patients aged 12 months or older.

² Dental and medical history should include medications and predisposing conditions that may affect the prognosis, progression and management of oral health condition. See Footnote 6.

³ Clinical oral evaluations include evaluation, diagnosis and treatment planning. Pertinent ADA CDT codes may include the following: D0120-Periodic Oral Evaluation-established patient; D0150-Comprehensive oral evaluation, new or established patient; D0160-Detailed and Extensive Oral Evaluation; D0170-Re-evaluation, limited, problem focused (established patient; not post-operative visit); and D0180-Comprehensive Periodontal Evaluation-new or established patient.

⁴ Pertinent ADA CDT codes for patient exclusion may include the following: D9110-Palliative (emergency) treatment of dental pain-minor procedure; and D0140-Limited Oral Evaluation-Problem Focused; however, the diagnostic and treatment procedures associated with emergency evaluation and treatment encounters (including those using these or other ADA CDT codes, as well as other procedures which may not be coded) should be considered when identifying patients for exclusion.

⁵ New York State Department of Health. Oral health care for people with HIV infection. New York (NY): New York State Department of Health; 2001 Dec.: 3.

⁶ American Dental Association. Dental Practice Parameters. Patients requiring a comprehensive oral evaluation. Available at: http://www.ada.org/prof/prac/tools/parameters/eval_comprehensive.asp. Accessed on May 8, 2009.