Dental Sealants for Children between 6–9 Years (CMS277v0) Value Sets

Dental Sealants for Children between 6-9 Years, CMS277v0, is a draft clinical quality measure stewarded by the Dental Quality Alliance-American Dental Association. For the purposes of Uniform Data System (UDS) reporting, the Dental Sealants for Children between 6–9 Years measure continues to align with CMS277v0, but electronic specifications for this measure have not been updated and are no longer readily accessible online. To assist health centers with UDS reporting of this measure, the CMS277v0 value set codes used in the specifications (exported from the United States Health Information Knowledgebase (USHIK) website in 2020) are provided below.

Category	Data Element	Value Set[1]
attribute	attribute: Permanent mandibular left first molar tooth	**Permanent mandibular left first molar tooth** 2.16.840.1.113762.1.4.1065.29
		SNOMEDCT (2014-03) 245604007
attribute	attribute: Permanent mandibular right first molar tooth	**Permanent mandibular right first molar tooth** 2.16.840.1.113762.1.4.1065.27
		SNOMEDCT (2014-03) 245592005
attribute	attribute: Permanent maxillary left first molar tooth	**Permanent maxillary left first molar tooth** 2.16.840.1.113762.1.4.1065.28
		SNOMEDCT (2014-03) 245579007
attribute	attribute: Permanent maxillary right First Molar Tooth	**Permanent maxillary right First Molar Tooth** 2.16.840.1.113762.1.4.1065.26
		SNOMEDCT (2014-03) 245568002

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[1] Value sets listed may be accessed through the Value Set Authority Center website.

Category	Data Element	Value Set[2]
Diagnosis	Diagnosis, Active: Elevated Dental Caries Risk Diagnosis	**Elevated Dental Caries Risk Diagnosis** 2.16.840.1.113762.1.4.1065.4
		SNOMEDCT (2014-03) 609399004, 609401005, 609402003, 609403008
Diagnosis	Diagnosis, Active: Tooth Not Sealable	**Tooth Not Sealable** 2.16.840.1.113762.1.4.1065.12
		SNOMEDCT (2014-03) 109442002, 109568006, 109569003, 109571003, 109574006, 109575007, 109577004, 109591005, 109599007, 109600005, 109674000, 109727004, 109752002, 109753007, 163152009, 16958000, 196305005, 234948008, 25840002, 26624006, 2955000, 32620007, 366241004, 370484007, 37320007, 387665005, 4237001, 42711005, 442231009, 442551007, 44385007, 44758003, 5494004, 64969001, 65413006, 75037000, 76719002, 80753001, 80967001, 84752003, 95247003, 95249000, 95252008, 95253003, 95254009
		ICD9CM (2013) 520.0, 520.3, 521.0, 521.00, 521.02, 521.03, 521.09, 522.0, 522.5, 522.7, 525.13, 525.19
		ICD10CM (2014) K00.0, K00.3, K02, K02.3, K02.52, K02.53, K02.63, K02.9, K04.0, K04.6, K04.7, K08.1, K08.13, K08.131, K08.132, K08.133, K08.134, K08.139, K08.4, K08.43, K08.431, K08.432, K08.433, K08.434, K08.439
Diagnosis	Diagnosis, Active: Unerupted teeth	**Unerupted teeth** 2.16.840.1.113762.1.4.1065.35
		SNOMEDCT (2014-03) 109467004, 109468009, 109542004, 109543009, 109544003, 234949000, 234972003, 266413002, 278658009
		ICD9CM (2013) 520.6, 520.8, 520.9
		ICD10CM (2014) K00.6

[2] Value sets listed may be accessed through the Value Set Authority Center website.

Category	Data Element	Value Set[3]
Encounter	Encounter, Performed: Comprehensive or Periodic Oral Evaluation	**Comprehensive or Periodic Oral Evaluation** 2.16.840.1.113762.1.4.1065.1
		CDT (2014) D0120, D0145, D0150, D0180
Encounter	Encounter, Performed: Office Visit	**Office Visit** 2.16.840.1.113883.3.464.1003.101.11.1005
		CPT (2014) 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215
Encounter	Encounter, Performed: Oral Assessment	**Oral Assessment** 2.16.840.1.113762.1.4.1065.24
		CDT (2014) D0191
Encounter	Encounter, Performed: Preventive Care - Established Office Visit, 0 to 17	**Preventive Care - Established Office Visit, 0 to 17** 2.16.840.1.113883.3.464.1003.101.11.1120
		CPT (2014) 99391, 99392, 99393, 99394
Encounter	Encounter, Performed: Preventive Care – Initial Office Visit, 0 to 17	**Preventive Care - Initial Office Visit, 0 to 17** 2.16.840.1.113883.3.464.1003.101.11.1110
		CPT (2014) 99381, 99382, 99383, 99384
Encounter	Encounter, Performed: Preventive Care Services - Established Office Visit, 18 - 39	**Preventive Care Services - Established Office Visit, 18 - 39** 2.16.840.1.113762.1.4.1065.3
		CPT (2014) 99395

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[3] Value sets listed may be accessed through the Value Set Authority Center website.

Category	Data Element	Value Set[4]
Encounter	Encounter, Performed: Preventive Care Services - Initial Office Visit, 18 - 39	**Preventive Care Services-Initial Office Visit, 18 - 39** 2.16.840.1.113762.1.4.1065.2
		CPT (2014) 99385
Encounter	Encounter, Performed: Problem focused oral evaluation	**Problem focused oral evaluation** 2.16.840.1.113762.1.4.1065.30
		CDT (2014) D0140, D0160, D0170
Procedure	Procedure, Performed: Cares Risk Assessment Performed and finding of elevated risk	**Cares Risk Assessment Performed and finding of elevated risk** 2.16.840.1.113762.1.4.1065.25
		CDT (2014) D0602, D0603
Procedure	Procedure, Performed: Comprehensive or Periodic Oral Evaluation	**Comprehensive or Periodic Oral Evaluation** 2.16.840.1.113762.1.4.1065.1
		CDT (2014) D0120, D0145, D0150, D0180
Procedure	Procedure, Performed: Oral Assessment	**Oral Assessment** 2.16.840.1.113762.1.4.1065.24
		CDT (2014) D0191
Procedure	Procedure, Performed: Problem focused oral evaluation	**Problem focused oral evaluation** 2.16.840.1.113762.1.4.1065.30
		CDT (2014) D0140, D0160, D0170

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[4] Value sets listed may be accessed through the Value Set Authority Center website.

Category	Data Element	Value Set[5]
Procedure	Procedure, Performed: Procedure of sealant placement	**Procedure of sealant placement** 2.16.840.1.113762.1.4.1065.31
		SNOMEDCT (2014-03) 234713009
		CDT (2014) D1351
Procedure	Procedure, Performed: Tooth Restoration of permanent molar	**Tooth Restoration of permanent molar** 2.16.840.1.113762.1.4.1065.14
		CDT (2014) D1352, D2140, D2150, D2160, D2161, D2335, D2391, D2392, D2393, D2394, D2410, D2420, D2430, D2510, D2520, D2530, D2542, D2543, D2544, D2610, D2620, D2630, D2642, D2643, D2644, D2650, D2651, D2652, D2662, D2663, D2664, D2710, D2712, D2720, D2721, D2722, D2740, D2750, D2751, D2752, D2780, D2781, D2782, D2783, D2790, D2791, D2792, D2794, D2799, D2910, D2931, D2932, D2933, D2940, D2970, D2980, D6750, D6752

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[5] Value sets listed may be accessed through the Value Set Authority Center website.