Appendix 2: CDT Code to ICD (Diagnosis) Code Crosswalk

Dentists, by virtue of their clinical education, experience, and professional ethics, are the individuals responsible for diagnosis. The treating dentist is the individual who, using her or his clinical training and experience, determines the services to be delivered. At the time of treatment, the dentist would determine the appropriate ICD-10-CM diagnosis code to document for the procedure delivered in the patient's record and to report on a claim. Code assignment is based on the provider's documentation of the relationship between the condition and the care or procedure. The table that follows is offered as a reference tool only. It does not negate the need for verification of the correct diagnosis code. For more introductory information on the ICD-10-CM code set and usage, refer to Section 3 of the *CDT 2025* manual.

As you study these CDT to ICD crosswalk tables, please note:

1. Some address a single CDT code (e.g., preventive resin restoration), and others include a suite of related procedure codes (e.g., resin-based composite).

2. Likewise, the number of suggested ICD-10-CM diagnosis codes in a table can range from one (e.g., gingival recession for eight graft codes) to more than 10.

3. Several contain suggested diagnosis codes that are not from the "Diseases of the Oral Cavity and Salivary Glands" section of ICD-10-CM; there are circumstances (e.g., vehicle accidents, workers compensation) where other sections of the ICD code set have pertinent entries.

4. Most of the frequently cited ICD codes applicable to dental procedures are found in the KXX series (Diseases of Oral Cavity and Salivary Glands), and to a lesser degree from three other series – RXX (Symptoms, Signs and Abnormal Clinical and Laboratory Findings, Not Elsewhere Classified); SXX (Injury, Poisoning and Certain Other Consequences of External Causes); and ZXX (Factors Influencing Health Status and Contact with Health Services).

5. Some ICD code terms contain words that are not commonly used in the US. These words, identified by an asterisk (*), are defined in the ADA online glossary: *ADA.org/CDTGlossary*.

Note: Comprehensive mapping between SNODENT, ICD-10-CM, and CDT codes is available to license commercially by contacting *CDT-SNODENT@ada.org*. It is designed to be programmed within an electronic dental record system for easy selection of ICD-10-CM codes at the time of treatment planning and procedure delivery. To find out if your dental software offers this feature, contact your software vendor.

CDT Code(s)	
D0120	periodic oral evaluation – established patient
D0140	limited oral evaluation – problem focused
D0150	comprehensive oral evaluation – new or established patient
D0210	intraoral – comprehensive series of radiographic images
D0220	intraoral – periapical first radiographic image
D0230	intraoral – periapical each additional radiographic image
D0251	extra-oral posterior dental radiographic image
D0270	bitewing – single radiographic image
D0272	bitewings – two radiographic images
D0274	bitewings – four radiographic images
D0330	panoramic radiographic image
D0372	intraoral tomosynthesis – comprehensive series of radiographic images
D0373	intraoral tomosynthesis – bitewing radiographic image
D0374	intraoral tomosynthesis – periapical radiographic image
D0387	intraoral tomosynthesis – comprehensive series of radiographic images – image capture only
D0388	intraoral tomosynthesis – bitewing radiographic image – image capture only
D0389	intraoral tomosynthesis – periapical radiographic image – image capture only
D0701	panoramic radiographic image – image capture only
D0707	intraoral – periapical radiographic image – image capture only
D0708	intraoral – bitewing radiographic image – image capture only
D0709	intraoral – comprehensive series of radiographic images – image capture only
D0999	unspecified diagnostic procedure, by report
Possible ICD–10–CM Diagnosis Code(s)	
Z01.20	Encounter for dental examination and cleaning without abnormal findings
Z01.21	Encounter for dental examination and cleaning with abnormal findings
Z13.84	Encounter screening for dental disorders
Z86.16	Personal History of CoVid–19
U07.1	COVID–19

CDT Code(s)	
D1110	prophylaxis – adult
D1120	prophylaxis – child
Possible ICD-10-CM Diagnosis Code(s)	
E10.9	Type I diabetes mellitus without complications
E11.9	Type 2 diabetes mellitus without complications
K03.6	Deposits [accretions] on teeth
K05.1	Chronic gingivitis
K05.10	Chronic gingivitis, plaque induced
K05.11	Chronic gingivitis, non-plaque induced
K05.30	Chronic periodontitis
K05.311	Chronic periodontitis, localized, slight
K05.312	Chronic periodontitis, localized, moderate
K05.313	Chronic periodontitis, localized, severe
K05.319	Chronic periodontitis, localized, unspecified severity
Z33.1	Pregnant state, incidental
Z72.0	Tobacco Use

CDT Code(s)	
D1206	topical application of fluoride varnish
D1208	topical application of fluoride, excluding varnish
Possible ICD-10-CM Diagnosis Code(s)	
K02.3	Arrested dental caries
K02.61	Dental caries on smooth surface limited to enamel
K02.62	Dental caries on smooth surface penetrating into dentin
K02.63	Dental caries on smooth surface penetrating into pulp
K02.7	Dental root caries
K03.1	Abrasion of teeth
K03.2	Erosion of teeth
M35.00	Sjögren* syndrome, unspecified
M35.0C	Sjögren* syndrome with dental involvement

also known as Sicca Syndrome

CDT Code(s)	
D1330	oral hygiene instructions
Possible ICD-10-CM Diagnosis Code(s)	
E11.9	Type 2 diabetes mellitus without complications
K02.3	Arrested dental caries
K02.52	Dental caries on pit and fissure surface penetrating into dentin
K02.61	Dental caries limited to enamel
K02.62	Dental caries on smooth surface penetrating into dentin
K02.63	Dental caries on smooth surface penetrating into pulp
K02.7	Dental root caries
K02.9	Dental caries, unspecified
K03.2	Erosion of teeth
K03.6	Deposits [accretions] on teeth
K05.00	Acute gingivitis, plaque induced
K05.01	Acute gingivitis, non-plaque induced
K05.10	Chronic gingivitis, plaque induced
K05.30	Chronic periodontitis, unspecified
K05.311	Chronic periodontitis, localized, slight
K05.312	Chronic periodontitis, localized, moderate
K05.313	Chronic periodontitis, localized, severe
K05.319	Chronic periodontitis, localized, unspecified severity
K05.5	Other periodontal diseases
M35.00	Sjögren* syndrome, unspecified
M35.0C	Sjögren* syndrome with dental involvement
Z33.1	Pregnant state, incidental
Z72.0	Tobacco use

* also known as Sicca Syndrome

CDT Code(s)	
D1351	sealant – per tooth
D1354	interim caries arresting medicament application – per tooth
D2990	resin infiltration of incipient smooth surface lesions
Possible ICD–10–CM Diagnosis Code(s)	
K02.51	Dental caries on pit and fissure surface limited to enamel
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.61	Dental caries on smooth surface limited to enamel
K02.62	Dental caries on smooth surface penetrating into dentin
K02.63	Dental caries on smooth surface penetrating into pulp
M35.00	Sjögren* syndrome, unspecified

* *also known as Sicca Syndrome*

CDT Code(s)	
D1352	preventive resin restoration in a moderate to high caries risk patient – permanent tooth
Possible ICD–10–CM Diagnosis Code(s)	
K02.51	Dental caries on pit and fissure surface limited to enamel
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.62	Dental caries on smooth surface penetrating into dentin
K02.63	Dental caries on smooth surface penetrating into pulp

Appendix 2. CDT Code to ICD (Diagnosis) Code Crosswalk

CDT Code(s)	
D1701	Pfizer-BioNTech Covid-19 vaccine administration – first dose
D1702	Pfizer-BioNTech Covid-19 vaccine administration – second dose
D1703	Moderna Covid-19 vaccine administration – first dose
D1704	Moderna Covid-19 vaccine administration – second dose
D1705	AstraZeneca Covid-19 vaccine administration – first dose
D1706	AstraZeneca Covid-19 vaccine administration – second dose
D1707	Janssen Covid-19 vaccine administration
D1708	Pfizer-BioNTech Covid-19 vaccine administration – third dose
D1709	Pfizer-BioNTech Covid-19 vaccine administration – booster dose
D1710	Moderna Covid-19 vaccine administration – third dose
D1711	Moderna Covid-19 vaccine administration – booster dose
D1712	Janssen Covid-19 vaccine administration - booster dose
D1713	Pfizer-BioNTech Covid-19 vaccine administration tris-sucrose pediatric – first dose
D1714	Pfizer-BioNTech Covid-19 vaccine administration tris-sucrose pediatric – second dose
D1781	vaccine administration – human papillomavirus – Dose 1
D1782	vaccine administration – human papillomavirus – Dose 2
D1783	vaccine administration – human papillomavirus – Dose 3
Possible ICD-10-CM Diagnosis Code(s)	
Z23	Immunization

CDT Code(s)	
D2140	amalgam – one surface, primary or permanent
D2150	amalgam – two surfaces, primary or permanent
D2160	amalgam – three surfaces, primary or permanent
D2161	amalgam – four or more surfaces, primary or permanent
Possible ICD-10-CM Diagnosis Code(s)	
K02.51	Dental caries on pit and fissure surface limited to enamel
K02.52	Dental caries on pit and fissure surface penetrating into dentin
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.61	Dental caries on smooth surface limited to enamel
K02.62	Dental caries on smooth surface penetrating into dentin
K02.63	Dental caries on smooth surface penetrating into pulp
K03.81	Cracked tooth
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture

CDT Code(s)	
D2330	resin-based composite – one surface, anterior
D2331	resin-based composite – two surfaces, anterior
D2332	resin-based composite – three surfaces, anterior
D2335	resin-based composite – four or more surfaces (anterior)
Possible ICD-10-CM Diagnosis Code(s)	
K00.2	Abnormalities of size and form of teeth
K02.51	Dental caries on pit and fissure surface limited to enamel
K02.52	Dental caries on pit and fissure surface penetrating into dentin
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.61	Dental caries on smooth surface limited to enamel
K02.62	Dental caries on smooth surface penetrating into dentin
K02.63	Dental caries on smooth surface penetrating into pulp
K03.1	Abrasion of teeth
K03.2	Erosion of teeth
K03.81	Cracked tooth
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture

CDT Code(s)	
D2391	resin-based composite – one surface, posterior
D2392	resin-based composite – two surfaces, posterior
D2393	resin-based composite – three surfaces, posterior
D2394	resin-based composite – four or more surfaces, posterior
Possible ICD-10-CM Diagnosis Code(s)	
K02.51	Dental caries on pit and fissure surface limited to enamel
K02.52	Dental caries on pit and fissure surface penetrating into dentin
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.61	Dental caries on smooth surface limited to enamel
K02.62	Dental caries on smooth surface penetrating into dentin
K02.63	Dental caries on smooth surface penetrating into pulp
K02.7	Dental root caries
K03.1	Abrasion of teeth
K03.2	Erosion of teeth
K03.81	Cracked tooth
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture

CDT Code(s)	
D2740	crown – porcelain/ceramic
D2750	crown – porcelain fused to high noble metal
D2751	crown – porcelain fused to predominantly base metal
D2752	crown – porcelain fused to noble metal
D2753	crown – porcelain fused to titanium and titanium alloys
D2790	crown – full cast high noble metal
D2792	crown – full cast noble metal
D2794	crown – titanium and titanium alloys
D2950	core buildup, including any pins when required
D2951	pin retention – per tooth; in addition to restoration
D2952	post and core in addition to crown; indirectly fabricated
D2954	prefabricated post and core in addition to crown
Possible ICD–10–CM Diagnosis Code(s)	
K00.2	Abnormalities of size and form of teeth
K02.52	Dental caries on pit and fissure surface penetrating into dentin
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.62	Dental caries on smooth surface penetrating into dentin
K02.63	Dental caries on smooth surface penetrating into pulp
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture

CDT Code(s)	
D2928	prefabricated porcelain/ceramic crown – permanent tooth
D2930	prefabricated stainless steel crown – primary tooth
Possible ICD–10–CM Diagnosis Code(s)	
K00.2	Abnormalities of size and form of teeth
K02.52	Dental caries on pit and fissure surface penetrating into dentine
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.62	Dental caries on smooth surface penetrating into dentine
K02.63	Dental caries on smooth surface penetrating into pulp
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture

CDT Code(s)	
D2940	placement of interim direct restoration
Possible ICD–10–CM Diagnosis Code(s)	
K02.9	Dental caries, unspecified
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture

CDT Code(s)	
D3110	pulp cap – direct (excluding final restoration)
D3120	pulp cap – indirect (excluding final restoration)
Possible ICD–10–CM Diagnosis Code(s)	
K02.52	Dental caries on pit and fissure surface penetrating into dentin
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.62	Dental caries on smooth surface penetrating into dentin
K02.63	Dental caries on smooth surface penetrating into pulp
K04.0	Pulpitis
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture

CDT Code(s)	
D3220	therapeutic pulpotomy (excluding final restoration) – removal of pulp coronal to the dentinocemental junction and application of medicament
D3310	endodontic therapy, anterior tooth (excluding final restoration)
D3320	endodontic therapy, premolar tooth (excluding final restoration)
D3330	endodontic therapy, molar tooth (excluding final restoration)
Possible ICD-10-CM Diagnosis Code(s)	
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.63	Dental caries on smooth surface penetrating into pulp
K03.81	Cracked tooth
K03.89	Other specified diseases of hard tissues of teeth
K04.0	Pulpitis
K04.1	Necrosis of pulp
K04.5	Chronic apical periodontitis
K04.6	Periapical abscess with sinus
K04.7	Periapical abscess without sinus
K04.8	Radicular cyst
K04.90	Unspecified diseases of pulp and periapical tissues
K04.99	Other diseases of pulp and periapical tissues
K05.5	Other periodontal diseases
K08.8	Other specified disorders of teeth and supporting structures
K08.81	Primary occlusal trauma
K08.82	Secondary occlusal trauma
K08.89	Other specified disorders of teeth and supporting structures
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture

CDT Code(s)	
D3346	retreatment of previous root canal therapy – anterior
D3347	retreatment of previous root canal therapy – premolar
D3348	retreatment of previous root canal therapy – molar
Possible ICD-10-CM Diagnosis Code(s)	
K08.59	Other unsatisfactory restoration of tooth
M27.5	Periradicular pathology associated with previous endodontic treatment
M27.51	Perforation of root canal space due to endodontic treatment
M27.52	Endodontic overfill
M27.53	Endodontic undersell
M27.59	Other periradicular pathology associated with previous endodontic treatment

CDT Code(s)	
D4210	gingivectomy or gingivoplasty – four or more contiguous teeth or tooth bounded spaces per quadrant
D4211	gingivectomy or gingivoplasty – one to three contiguous teeth or tooth bounded spaces per quadrant
Possible ICD-10-CM Diagnosis Code(s)	
K05.30	Chronic periodontitis, unspecified
K05.31	Chronic periodontitis, localized
K05.311	Chronic periodontitis, localized, slight
K05.312	Chronic periodontitis, localized, moderate
K05.313	Chronic periodontitis, localized, severe
K05.319	Chronic periodontitis, localized, unspecified severity
K05.32	Chronic periodontitis, generalized
K05.321	Chronic periodontitis, generalized, slight
K05.322	Chronic periodontitis, generalized, moderate
K05.323	Chronic periodontitis, generalized, severe
K05.329	Chronic periodontitis, generalized, unspecified severity
K06.1	Gingival enlargement

CDT Code(s)	
D4249	clinical crown lengthening – hard tissue
Possible ICD-10-CM Diagnosis Code(s)	
K02.9	Dental caries, unspecified
K03.81	Cracked tooth
K05.5	Other periodontal diseases
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture

CDT Code(s)	
D4260	osseous surgery (including elevation of a full thickness flap and closure) – four or more contiguous teeth or tooth bounded spaces per quadrant
D4261	osseous surgery (including elevation of a full thickness flap and closure) – one to three contiguous teeth or tooth bounded spaces per quadrant
D4263	bone replacement graft – retained natural tooth – first site in quadrant
D4264	bone replacement graft – retained natural tooth – each additional site in quadrant
Possible ICD–10–CM Diagnosis Code(s)	
K05.211	Aggressive periodontitis, localized, slight
K05.212	Aggressive periodontitis, localized, moderate
K05.213	Aggressive periodontitis, localized, severe
K05.219	Aggressive periodontitis, localized, unspecified severity
K05.221	Aggressive periodontitis, generalized, slight
K05.222	Aggressive periodontitis, generalized, moderate
K05.223	Aggressive periodontitis, generalized, severe
K05.229	Aggressive periodontitis, generalized, unspecified severity
K05.30	Chronic periodontitis
K05.311	Chronic periodontitis, localized, slight
K05.312	Chronic periodontitis, localized, moderate
K05.313	Chronic periodontitis, localized, severe
K05.319	Chronic periodontitis, localized, unspecified severity
K05.321	Chronic periodontitis, generalized, slight
K05.322	Chronic periodontitis, generalized, moderate
K05.323	Chronic periodontitis, generalized, severe
K05.329	Chronic periodontitis, generalized, unspecified severity
K05.6	Periodontal disease, unspecified
K08.20	Unspecified atrophy of edentulous alveolar ridge
K08.21	Minimal atrophy of the mandible
K08.22	Moderate atrophy of the mandible
K08.23	Severe atrophy of the mandible
K08.24	Minimal atrophy of the maxilla
K08.25	Moderate atrophy of the maxilla
K08.26	Severe atrophy of the maxilla

CDT Code(s)	
D4270	pedicle soft tissue graft procedure
D4273	autogenous connective tissue graft procedure (including donor and recipient surgical sites) first tooth, implant or edentulous tooth position in graft
D4275	non-autogenous connective tissue graft (including recipient site and donor material) first tooth, implant, or edentulous tooth position in graft
D4276	combined connective tissue and pedicle graft, per tooth
D4277	free soft tissue graft procedure (including recipient and donor surgical sites) first tooth, implant or edentulous tooth position in graft
D4278	free soft tissue graft procedure (including recipient and donor surgical sites) each additional contiguous tooth, implant or edentulous tooth position in same graft site
D4283	autogenous connective tissue graft procedure (including donor and recipient surgical sites) – each additional contiguous tooth, implant or edentulous tooth position in same graft site
D4285	non- autogenous connective tissue graft procedure (including recipient surgical site and donor material) – each additional contiguous tooth, implant or edentulous tooth position in same graft site
Possible ICD-10-CM Diagnosis Code(s)	
K06.010	Localized gingival recession, unspecified
K06.011	Localized gingival recession, minimal
K06.012	Localized gingival recession, moderate
K06.013	Localized gingival recession, severe
K06.020	Generalized gingival recession, unspecified
K06.021	Generalized gingival recession, minimal
K06.022	Generalized gingival recession, moderate
K06.023	Generalized gingival recession, severe

CDT Code(s)	
D4341	periodontal scaling and root planing – four or more teeth per quadrant
D4342	periodontal scaling and root planing – one to three teeth per quadrant
D4346	scaling in the presence of generalized moderate or severe gingival inflammation – full mouth, after oral evaluation
D4910	periodontal maintenance
D6081	scaling and debridement of a single implant in the presence of mucositis, including inflammation, bleeding upon probing and increased pocket depths; includes cleaning of the implant surfaces, without flap entry and closure
Possible ICD-10-CM Diagnosis Code(s)	
A69.1	Other Vincent's infections
E11.9	Type 2 diabetes mellitus without complications
K03.6	Deposits [accretions] on teeth
K05.20	Aggressive periodontitis, unspecified
K05.211	Aggressive periodontitis, localized, slight
K05.212	Aggressive periodontitis, localized, moderate
K05.213	Aggressive Periodontitis, localized, severe
K05.219	Aggressive periodontitis, localized, unspecified severity
K05.221	Aggressive periodontitis, generalized, slight
K05.222	Aggressive periodontitis, generalized, moderate
K05.223	Aggressive periodontitis, generalized, severe
K05.229	Aggressive periodontitis, generalized, unspecified severity
K05.30	Chronic periodontitis
K05.311	Chronic periodontitis, localized, slight
K05.312	Chronic periodontitis, localized, moderate
K05.313	Chronic periodontitis, localized, severe
K05.319	Chronic periodontitis, localized, unspecified severity
K05.321	Chronic periodontitis, generalized, slight
K05.322	Chronic periodontitis, generalized, moderate
K05.323	Chronic periodontitis, generalized, severe
K05.329	Chronic periodontitis, generalized, unspecified severity
K05.5	Other periodontal diseases
K05.6	Periodontal disease, unspecified
K06.1	Gingival enlargement
Z33.1	Pregnant state, incidental
Z72.0	Tobacco Use
Z87.891	Personal history of nicotine dependence

Appendix 2. CDT Code to ICD (Diagnosis) Code Crosswalk

CDT Code(s)	
D4355	full mouth debridement to enable a comprehensive periodontal evaluation and diagnosis on a subsequent visit
Possible ICD–10–CM Diagnosis Code(s)	
K03.6	Deposits [accretions] on teeth
Z72.0	Tobacco Use
Z87.891	Personal history of nicotine dependence

CDT Code(s)	
D5110	complete denture – maxillary
D5120	complete denture – mandibular
Possible ICD–10–CM Diagnosis Code(s)	
K08.1	Complete loss of teeth
K08.10	Complete loss of teeth, unspecified cause
K08.11	Complete loss of teeth due to trauma
K08.12	Complete loss of teeth due to periodontal diseases
K08.13	Complete loss of teeth due to caries
K08.19	Complete loss of teeth due to other specified cause

CDT Code(s)	
D5211	maxillary partial denture – resin base (including any retentive/clasping materials, rests, and teeth)
D5212	mandibular partial denture – resin base (including retentive/clasping materials, rests, and teeth)
D5213	maxillary partial denture – cast metal framework with resin denture bases (including any retentive/clasping materials, rests and teeth)
D5214	mandibular partial denture – cast metal framework with resin denture bases (including any retentive/clasping materials, rests and teeth)
D6010	surgical placement of implant body: endosteal implant
D6056	prefabricated abutment – includes modification and placement
D6057	custom fabricated abutment – includes placement
D6059	abutment supported porcelain fused to metal crown (high noble metal)
D6240	pontic – porcelain fused to high noble metal
D6750	retainer crown – porcelain fused to high noble metal
D6752	retainer crown – porcelain fused to noble metal
Possible ICD–10–CM Diagnosis Code(s)	
K00.00	Anodontia
K08.409	Partial loss of teeth, unspecified cause, unspecified class
K08.419	Partial loss of teeth due to trauma, unspecified class
K08.429	Partial loss of teeth due to periodontal diseases, unspecified class
K08.439	Partial loss of teeth due to caries, unspecified class
K08.499	Partial loss of teeth due to other specified cause, unspecified class

CDT Code(s)	
D7111	extraction, coronal remnants – primary tooth
D7250	removal of residual tooth roots (cutting procedure)
Possible ICD–10–CM Diagnosis Code(s)	
K03.9	Disease of hard tissues of teeth, unspecified

Appendix 2. CDT Code to ICD (Diagnosis) Code Crosswalk

CDT Code(s)	
D7140	extraction, erupted tooth or exposed root (elevation and/or forceps removal)
D7210	extraction, erupted tooth requiring removal of bone and/or sectioning of tooth, and including elevation of mucoperiosteal flap if indicated
Possible ICD-10-CM Diagnosis Code(s)	
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.63	Dental caries on smooth surface penetrating into pulp
K04.01	Reversible pulpitis
K04.02	Irreversible pulpitis
K04.1	Necrosis of the pulp
K04.5	Chronic apical periodontitis
K04.6	Periapical abscess with sinus
K04.7	Periapical abscess without sinus
K04.8	Radicular cyst
K05.211	Aggressive periodontitis, localized, slight
K05.212	Aggressive periodontitis, localized, moderate
K05.213	Aggressive periodontitis, localized, severe
K05.219	Aggressive periodontitis, localized, unspecified severity
K05.3	Chronic periodontitis
K05.311	Chronic periodontitis, localized, slight
K05.312	Chronic periodontitis, localized, moderate
K05.313	Chronic periodontitis, localized, severe
K05.319	Chronic periodontitis, localized, unspecified severity
K08.439	Partial loss of teeth due to caries, unspecified class
K09.0	Developmental odontogenic cysts
L02.91	Cutaneous abscess, unspecified
L03.90	Cellulitis, unspecified
L03.91	Acute lymphangitis, unspecified
R44.8	Other symptoms and signs involving general sensations and perceptions
R44.9	Unspecified symptoms and signs involving general sensations and perceptions
R69	Illness, unspecified
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture
S02.5XXB	Fracture of tooth (traumatic), initial encounter for open fracture
S03.2XXA	Dislocation of tooth, initial encounter

CDT Code(s)	
D7220	removal of impacted tooth – soft tissue
D7230	removal of impacted tooth – partially bony
D7240	removal of impacted tooth – completely bony
Possible ICD–10–CM Diagnosis Code(s)	
K00.1	Supernumerary teeth
K00.6	Disturbances in tooth eruption
K01.0	Embedded teeth
K01.1	Impacted teeth
K09.0	Developmental odontogenic cysts

CDT Code(s)	
D7953	bone replacement graft for ridge preservation – per site
Possible ICD–10–CM Diagnosis Code(s)	
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.63	Dental caries on smooth surface penetrating into pulp
K04.01	Reversible pulpitis
K04.02	Irreversible pulpitis
K04.1	Necrosis of pulp
K04.5	Chronic apical periodontitis
K04.6	Periapical abscess with sinus
K04.7	Periapical abscess without sinus
K04.8	Radicular cyst
K05.211	Aggressive periodontitis, localized, slight
K05.212	Aggressive periodontitis, localized, moderate
K05.213	Aggressive periodontitis, localized, severe
K05.219	Aggressive periodontitis, localized, unspecified severity
K05.30	Chronic periodontitis, unspecified
K05.311	Chronic periodontitis, localized, slight
K05.312	Chronic periodontitis, localized, moderate
K05.313	Chronic periodontitis, localized, severe
K05.319	Chronic periodontitis, localized, unspecified severity
K05.321	Chronic periodontitis, generalized, slight
K05.322	Chronic periodontitis, generalized, moderate
K05.323	Chronic periodontitis, generalized, severe
K05.329	Chronic periodontitis, generalized, unspecified severity
K09.0	Developmental odontogenic cysts
S02.5XXA	Fracture of tooth (traumatic), initial encounter for closed fracture
S02.5XXB	Fracture of tooth (traumatic), initial encounter for open fracture
S03.2XXA	Dislocation of tooth, initial encounter

Appendix 2. CDT Code to ICD (Diagnosis) Code Crosswalk

CDT Code(s)	
D8080	comprehensive orthodontic treatment of the adolescent dentition
Possible ICD-10-CM Diagnosis Code(s)	
K00.0	Anodontia
K00.6	Disturbances in tooth eruption
K08.8	Other specified disorders of teeth and supporting structures
M26.212	Malocclusion, Angle's class II
M26.213	Malocclusion, Angle's class III
M26.24	Reverse articulation
M26.29	Other anomalies of dental arch relationship
M26.30	Unspecified anomaly of tooth position of fully erupted tooth or teeth
M26.31	Crowding of fully erupted teeth
M26.35	Rotation of fully erupted tooth or teeth
M26.39	Other anomalies of tooth position of fully erupted tooth or teeth
M26.4	Malocclusion, unspecified
M26.81	Anterior soft tissue impingement
M26.82	Posterior soft tissue impingement
M26.89	Other dentofacial anomalies
Q67.4	Other congenital deformities of skull, face, and jaw

CDT Code(s)	
D9110	palliative treatment of dental pain – per visit
Possible ICD-10-CM Diagnosis Code(s)	
K02.53	Dental caries on pit and fissure surface penetrating into pulp
K02.63	Dental caries on smooth surface penetrating into pulp
K04.01	Reversible pulpitis
K04.02	Irreversible pulpitis
K04.6	Periapical abscess with sinus
K04.7	Periapical abscess without sinus
M26.601	Right temporomandibular joint disorder, unspecified
M26.602	Left temporomandibular joint disorder, unspecified
M26.603	Bilateral temporomandibular joint disorder, unspecified
M26.609	Unspecified temporomandibular joint disorder, unspecified side
M26.69	Other specified disorders of temporomandibular joint

CDT Code(s)	
D9230	inhalation of nitrous oxide/anxiolysis, analgesia
Possible ICD–10–CM Diagnosis Code(s)	
F41.9	Anxiety disorder, unspecified

CDT Code(s)	
D9910	application of desensitizing medicament
Possible ICD–10–CM Diagnosis Code(s)	
K03.0	Excessive attrition of teeth
K03.1	Abrasion of teeth
K03.2	Erosion of teeth

CDT Code(s)	
D9944	occlusal guard – hard appliance, full arch
D9945	occlusal guard – soft appliance, full arch
D9946	occlusal guard – hard appliance, partial arch
Possible ICD–10–CM Diagnosis Code(s)	
F59	Unspecified behavioral syndromes associated with physiological disturbances and physical factors
K03.0	Excessive attrition of teeth
M26.601	Right temporomandibular joint disorder, unspecified
M26.602	Left temporomandibular joint disorder, unspecified
M26.603	Bilateral temporomandibular joint disorder, unspecified
M26.609	Unspecified temporomandibular joint disorder, unspecified side
M26.69	Other specified disorders of temporomandibular joint
M26.89	Other dentofacial anomalies

Appendix 2. CDT Code to ICD (Diagnosis) Code Crosswalk

CDT Code(s)	
D9951	occlusal adjustment – limited
Possible ICD-10-CM Diagnosis Code(s)	
K03.0	Excessive attrition of teeth
K03.81	Cracked Tooth
K04.0	Pulpitis
K06.010	Localized gingival recession, unspecified
K06.011	Localized gingival recession, minimal
K06.012	Localized gingival recession, moderate
K06.013	Localized gingival recession, severe
K06.020	Generalized gingival recession, unspecified
K06.021	Generalized gingival recession, minimal
K06.022	Generalized gingival recession, moderate
K06.023	Generalized gingival recession, severe
M26.601	Right, temporomandibular joint disorder, unspecified
M26.602	Left temporomandibular joint disorder, unspecified
M26.603	Bilateral temporomandibular joint disorder, unspecified
M26.609	Unspecified temporomandibular joint disorder, unspecified side