



## Mapping Existing ICD-9 Health Issues to ICD-10

In order to map ICD-10 to an existing health issue custom list, select the description to be mapped 'Headache' note that the ICD-10 column is blank indicating that the ICD-9 code has not been mapped to ICD-10.

Next Click the **Preferred Mapping** icon from the banner.

Health Issue Manager | Add - TEST, SUMMER--TestPt

TEST, SUMMER--TestPt OCM 201 Female 47y (10-Dec-1967)  
No active allergies on record

Click the **Preferred Mapping** icon

Health Issue	Code	ICD-9	ICD-10	SNOMED CT	Type	Scope	Status	Onset Date	Coding Scheme	Relationship
<b>- Past Procedures (1)</b>										
Acquired immune deficiency syndrome (AL...	042	042	B20	62479008	Past Procedures	General	Active	04-Jun-2014	ICD9	
<b>- Admitting Dx (1)</b>										
PAIN IN THE NOSE					Admitting Dx	This Visit	Active			
<b>- Acute Dx (8)</b>										
Vaginismus	625.1	625.1	N93	79012001	Acute Dx	This Chart	Active	01-Oct-2014	ICD9	
Headache	784.0	784.0			Acute Dx	This Chart	Active	20-Nov-2013	ICD9	
Schizophrenia, latent, chronic	295.52	295.52			Acute Dx	This Chart	Active	19-Nov-2013	ICD9	
Child abuse	995.50	995.50			Acute Dx	This Chart	Active	19-Nov-2013	ICD9	
Anxiety	300.00	300.00			Acute Dx	This Chart	Active	31-Oct-2013	ICD9	
Generalized anxiety disorder	300.02	300.02			Acute Dx	This Chart	Active		ICD9	
Abnormality of gait	781.2	781.2			Acute Dx	This Chart	Active		ICD9	
Sinusitis	473.9	473.9			Acute Dx	This Chart	Active		ICD9	
<b>- Principal Dx (1)</b>										
Illness, unspecified	R69	799.9	R69	39104002	Principal Dx	This Chart	Active		ICD-10	
<b>- Chronic Dx (16)</b>										
Dysthymic disorder	F34.1	300.4	F34.1	78667006	Chronic Dx	General	Active		ICD-10	
Adjustment disorder with depressed mood	F43.21	309.0	F43.21	57194009	Chronic Dx	General	Active		ICD-10	
Bipolar affective	296.80	296.80	F31.9	13746004	Chronic Dx	General	Active	28-Oct-2014	ICD9	

Add New Health Issue

Select a Type: Acute Dx, Billing Dx, Chronic Dx, Discharge Dx, Family History, Nursing, Past Medical Hx, Past Procedures, Past Surg Hx, Principal Dx, Secondary Dx, Social History, Working Dx

Select by Favorites: - <No category>

Health Issues	Code	Coding Scheme
Absence of menstruation	6260	I9
Acute sinusitis	4619	ICD9
Allergic rhinitis, cause unspecified	4779	I9
Carpal tunnel syndrome	3540	I9
Chronic renal impairment	5859	ICD9
Contact dermatitis and other eczem	6929	I9
Degenerative joint disease involving	715.89	ICD9

From the **Preferred Mapping** window select the box next to 'Headache' which is the description identified for mapping, multiple boxes can be selected at the same time.

Click the **Save Mapping** tab on the lower left corner In order to map ICD-10 to the selected description

Health Issue Manager | Add - TEST, SUMMER--TestPt

TEST, SUMMER--TestPt OCM 201 Female 47y (10-Dec-1967)  
No active allergies on record

Preferred Mappings for TEST, SUMMER--TestPt unmapped Health Issues

Select the Health Issues below to map to the preferred term/code

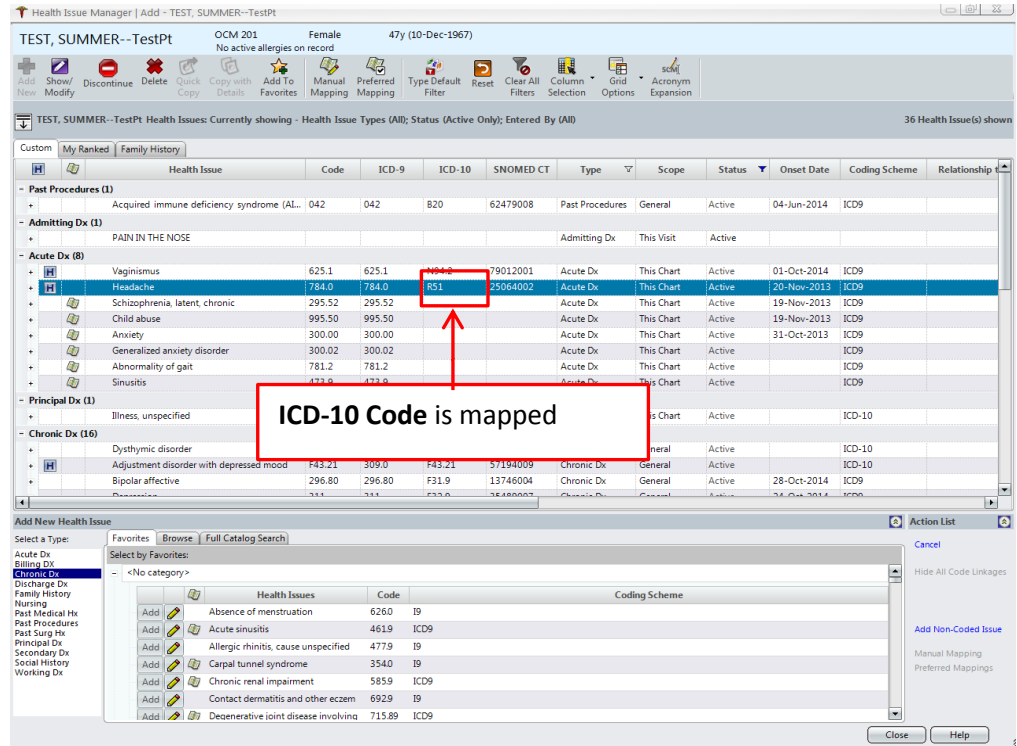
Unmapped ICD-9 Term	Unmapped Code	Preferred Map-to ICD-10 Term	Preferred ICD-10	Preferred SNOMED CT
<input checked="" type="checkbox"/> Headache	784.0	Headache	R51	25064002
<input type="checkbox"/> Schizophrenia, latent, chronic	295.52	Chronic latent schizophrenia	F21	191562006
<input type="checkbox"/> Child abuse	995.50	Child abuse	T76.92XA	418189009
<input type="checkbox"/> Anxiety				198288003
<input type="checkbox"/> Generalized				21897009
<input type="checkbox"/> Abnormality				22325002
<input type="checkbox"/> Sinusitis				40055000
<input type="checkbox"/> Obesity				414919001
<input type="checkbox"/> Obesity	278.00	Obesity	E66.9	414919001
<input type="checkbox"/> Hypertension	401.9	Essential hypertension	I10	59621000
<input type="checkbox"/> Sinusitis	473.9	Chronic sinusitis	J32.9	40055000

Check the box next to the health issue to be mapped

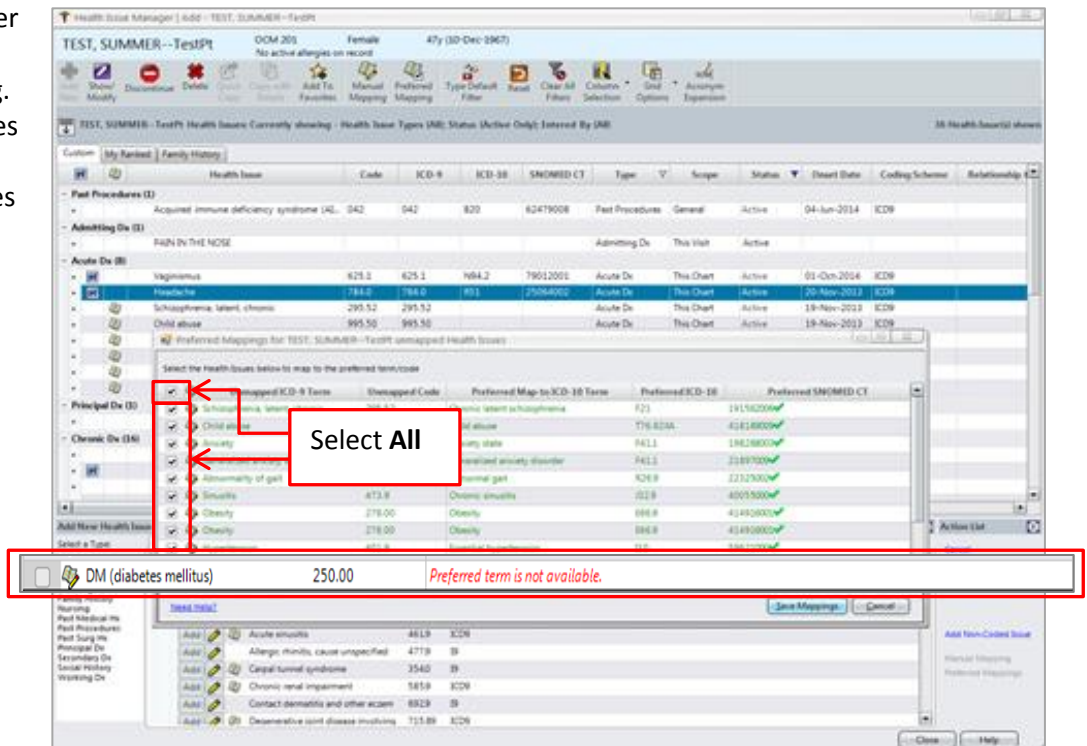
Save Mappings

# Mapping Existing ICD-9 Health Issues to ICD-10

The ICD-10 description for *'Headache'* has now been mapped and added to the custom list



By checking off the upper box all health issues will be selected for mapping. Although all health issues have been selected, the description DM (diabetes mellitus) has an error message of *'Preferred term is not available'* meaning there are multiple code descriptions associated to diabetes.



## Mapping Existing ICD-9 Health Issues to ICD-10

All identified health issue descriptions have been updated with ICD-10 and now appears on the Custom list with the exception of Diabetes.

Health Issue Manager | Add - TEST, SUMMER--TestPt

TEST, SUMMER--TestPt OCM 201 Female 47y (10-Dec-1967)  
No active allergies on record

TEST, SUMMER--TestPt Health Issues: Currently showing - Health Issue Types (All); Status (Active Only); Entered By (All)

Health Issue	Code	ICD-9	ICD-10	SNO-MED CT	Type	Scope	Status
Acquired immune deficiency syndrome (AIDS)	042	042	B20	2479008	Past Procedures	General	Active
PAIN IN THE NOSE					Admitting Dx	This Visit	Active
Vaginismus	625.1	625.1	994.2	9012001	Acute Dx	This Chart	Active
Headache	784.0	784.0	G43	3064002	Acute Dx	This Chart	Active
Chronic latent schizophrenia	295.52	295.52	F21	91562006	Acute Dx	This Chart	Active
Abnormal gait	782.2	782.2	R6.92XA	418189009	Acute Dx	This Chart	Active
Chronic sinusitis	473.9	473.9	41.1	98288003	Acute Dx	This Chart	Active
			41.1	1897009	Acute Dx	This Chart	Active
			26.9	2325002	Acute Dx	This Chart	Active
			32.9	4055000	Acute Dx	This Chart	Active
Illness, unspecified	R69	799.9	R69	9104002	Principal Dx	This Chart	Active
Dysthymic disorder	F34.1	300.4	F34.1	8667006	Chronic Dx	General	Active
Adjustment disorder with depressed mood	F43.21	309.0	F43.21	7194009	Chronic Dx	General	Active
Bipolar affective	296.80	296.80	31.9	3746004	Chronic Dx	General	Active

Add New Health Issue  
Select a Type: Favorites Browse Full Catalog Search

From the Health Issue Manager window select (DM (diabetes mellitus))

Click the **Manual Mapping** icon in the banner which takes you to the Manual Mapping window

Health Issue Manager | Add - TEST, SUMMER--TestPt

TEST, SUMMER--TestPt OCM 201 Female 47y (10-Dec-1967)  
No active allergies on record

TEST, SUMMER--TestPt Health Issues: Currently showing - Health Issue Types (All); Status (Active Only); Entered By (All)

Health Issue	Code	ICD-9	ICD-10	SNO-MED CT	Type	Scope	Status	Onset Date	Coding Scheme	Relationship
Phase of life problem	V62.89	V62.89	Z60.0	8431000	Chronic Dx	General	Active	08-Oct-2014	ICD9	
Depression	311	311	F32.9	35489007	Chronic Dx	General	Active	08-Oct-2014	ICD9	
Disorder of emotional system	259.9	259.9	E34.9	362969034	Chronic Dx	General	Active	01-Oct-2014	ICD9	
Hepatitis-C	070.70	070.70	B19.20	50711007	Chronic Dx	General	Active	04-Jun-2014	ICD9	
Acquired immunodeficiency syndrome	042	042	B20	62479008	Chronic Dx	General	Active	04-Jun-2014	ICD9	
Obesity	278.00	278.00	E66.9	414936001	Chronic Dx	General	Active	18-Mar-2013	ICD9	
Obesity	278.00	278.00	E66.9	414936001	Chronic Dx	General	Active		ICD9	
Essential hypertension	401.9	401.9	I10	59622000	Chronic Dx	General	Active	23-Sep-2013	ICD9	
Chronic sinusitis	473.9	473.9	J32.9	4055000	Chronic Dx	General	Active	13-Aug-2013	ICD9	
DM, diabetes mellitus	250.00	250.00	E11	25084002	Chronic Dx	General	Active	01-Jul-2013	ICD9	
Headache	784.0	784.0	G43	3064002	Chronic Dx	General	Active		ICD9	
Diabetes										
Bipolar I disorder, depressed, full remission										
Dysthymic disorder										
Depression										
Depression										
Attention deficit disorder of childhood										
Depressive disorder, not elsewhere classified										
Diagnosis or condition defined on axis										

Add New Health Issue  
Select a Type: Favorites Browse Full Catalog Search

Select By Favorites

Health Issues

Health Issue	Code	Coding Scheme
Absence of menstruation	626.0	I9
Acute sinusitis	461.0	ICD9
Allergic rhinitis, cause unspecified	477.9	I9
Cephalgic syndrome	334.0	I9
Chronic renal impairment	585.9	ICD9
Contact dermatitis and other eczema	882.9	I9
Degenerative joint disease involving	715.89	ICD9

Close Help

- Select (DM (diabetes mellitus)) from the list
- Click the **Manual Mapping** icon

## Mapping Existing ICD-9 Health Issues to ICD-10

From the Manual Mapping window all terms associated with (DM (diabetes mellitus) for ICD-10 will appear, at this point select the most specific description possible.

The screenshot shows the Health Issue Manager interface for a patient named TEST, SUMMER--TestPt. The patient's details include OCM 201, Female, and 47y (10-Dec-1967). The Manual Mapping window is open, showing the following information:

- Health Issue: DM (diabetes mellitus) 250.00
- Type: Chronic Dx
- Scope: General
- Coding Scheme: ICD9
- Description: [Empty field]
- Map To: Term: Controlled diabetes mellitus type II without complication, Code: E11.9, SNOMED CT: 313436004

The Suggested Equivalents (708 results) table is displayed below:

Term	ICD-9	ICD-10	SNOMED CT
<input type="checkbox"/> Combined cerebellar and peripheral ataxia with hearing loss and dia	250.00	G11.8	32895009
<input type="checkbox"/> Comprehensive diabetic foot examination, type 2 DM, encounter for	250.00	E11.9	44054006
<input type="checkbox"/> Controlled diabetes mellitus	250.00	E11.9	170763003
<input checked="" type="checkbox"/> Controlled diabetes mellitus type II without complication	250.00	E11.9	313436004
<input type="checkbox"/> Controlled diabetes mellitus type II without complication	250.00	E11.9	313436004
<input type="checkbox"/> Controlled insulin dependent diabetes mellitus	250.00	E11.9	73211009
<input type="checkbox"/> Controlled maturity onset diabetes mellitus in young (MODY) type 1	250.00	E13.9	609562003
<input type="checkbox"/> Controlled maturity onset diabetes mellitus in young (MODY) type 2	250.00	E13.9	237604008
<input type="checkbox"/> Controlled maturity onset diabetes mellitus in young (MODY) type 3	250.00	E13.9	609570008
<input type="checkbox"/> Controlled maturity onset diabetes mellitus in young (MODY) type 4	250.00	E13.9	609571007
<input type="checkbox"/> Controlled maturity onset diabetes mellitus in young (MODY) type 5	250.00	E13.9	609572000
<input type="checkbox"/> Controlled slow onset type 1 diabetes mellitus, managed as type 2	250.00	E10.9	426875007
<input type="checkbox"/> Controlled slow onset type 1 diabetes mellitus, managed as type 2	250.00	E13.9	426875007
<input type="checkbox"/> Controlled type 2 diabetes mellitus with insulin therapy	250.00	E11.9	44054006
<input type="checkbox"/> Controlled type 2 diabetes mellitus without complication	250.00	E11.9	313436004
<input type="checkbox"/> Controlled type 2 or unspecified diabetes mellitus without complicat	250.00	E11.9	111552007

The interface also shows a list of other health issues on the left and an Action List on the right. The 'Save Mapping' button is visible at the bottom of the Manual Mapping window.