

## Technical Requirements 2018/19 Version 3

### Purpose:

In accordance with the Information Standards Notice SCCI0034, as issued by SCCI on behalf of the Department of Health, the Technical Requirements for the GMS Contract 2018/19 are expressed using SNOMED CT.

To aid practices to make the transition from Read/CTV3 to SNOMED CT and to support those who currently do not have their SNOMED solution, the following tables illustrate the current Read v2 and CTV3 codes that will map to the listed SNOMED CT concept Id, as provided in the June 2018 national mapping tables, and so should be entered where Read is currently available.

This document is not part of the GMS Contract documentation and is provided by the team supporting the transition to SNOMED CT; it does not replace the definitive document provided by NHS Employers which remains the single contractual source.

### Background:

This document relates to the 'TECHNICAL REQUIREMENTS FOR 2018/19 GMS CONTRACT CHANGES', August 2018 Version3. It does not aim to replicate the document but provides the tables containing SNOMED CT concepts and provides the associated Read codes.

For each SNOMED CT concept in the above document it provides the Read v2 and the active CTV3 preferred term that will map to this SNOMED CT concept using the national mapping tables as provided in June 2018. Any user entering data before their system has transitioned to SNOMED CT can use the Read/CTV3 codes provided in these tables in the knowledge that the suppliers will map those codes to the SNOMED CT concepts as listed.

### Interpreting the tables:

All the tables provide columns for the following:

**Term (in SNOMED CT):** this is the term text provided in the Technical Requirements document and is generally the preferred term

**SNOMED Concept Id:** This is the Concept id of the SNOMED CT term as provided in Technical Requirements

**Read v2 Codes:** all the codes here will map to this SNOMED CT concept; 'not in Read v2' indicates this term is not in Read v2

**CTV3 codes:** all the codes here will map to this SNOMED CT concept, 'not in CTV3' indicates this term is not in CTV3

Where the table states *dm+d code* in the Read v2 and CTV3 field, this indicates that the code is a drug or medical device. EPS has used dm+d for many years for capturing drugs and medical devices and so these terms should already be available in your system.

In the CTV3 column, only the active preferred terms are provided as these are the terms available for data entry in SystemOne. If historical patient data contains CTV3 terms that are now inactive, these will still be mapped to SNOMED CT and such maps are provided to suppliers in the national tables.

In some cases, there is no equivalent code in Read v2 and/or CTV3; your supplier may have provided these terms in your system in which case it will have the same text (where the term in the table contains the semantic tag e.g. (finding), the term will not include that element of the text). These will appear to have a local code, but your system supplier will identify these as the appropriate SNOMED codes when processing a national query written in SNOMED CT. Your supplier should have provided you with details in your system supplier's support centre. Users can also expect these codes to be transferred to other systems in SNOMED CT rather than the local code. During this transitional period, if no equivalent code is available in your system for the listed SNOMED CT code, then there will be an alternate appropriate term in the same table.

SNOMED CT is based on unique clinical concepts; Read v2 and CTV3 have evolved using different principles over many years and so in some instances more than one Read/CTV3 code will map to a single SNOMED CT concept. In this situation, all the active Read codes that map to the provided SNOMED CT concept id are listed; users can therefore select which they prefer to use. Just to note that all clinical Read codes (active or inactive) in patient records, will map to an appropriate SNOMED CT code and thus be identified in a query written using the SNOMED CT concept id in the table.

In Read/CTV3 it also was the case that not all synonyms of a particular code meant the same thing. So another phenomenon of the mapping to SNOMED CT is that where synonyms are used, these may map to different SNOMED CT codes. Hence when using the tables below to support data entry in line with the Technical Requirements, the recommendation is to use the 00 term of the Read code. For example:

<b>Term (in SNOMED CT)</b>	<b>SNOMED Concept Id</b>	<b>Read v2 codes</b>	<b>CTV3 codes</b>
Developmental academic disorder	1855002	Eu81. / Eu81y / Eu81z	Eu81. / Eu81z / X00TL / XE1a9

If we look at Eu81z you will see in the table below that the synonyms 00 and 13 map to different SNOMED concepts; we therefore recommend users utilise the 00 term to ensure data is linked appropriately with the correct SNOMED Concept Id.

Read Code	Read Term Code	Read Term	SNOMED Concept ID	SNOMED Description (FSN)
Eu81z	00	[X]Developmental disorder of scholastic skills, unspecified	1855002	Developmental academic disorder (disorder)
Eu81z	13	[X]Learn acquisition disab NOS	91138005	Mental retardation (disorder)
Eu81z	11	[X]Learning disability NOS	1855002	Developmental academic disorder (disorder)
Eu81z	12	[X]Learning disorder NOS	1855002	Developmental academic disorder (disorder)

### **Please Note.**

The tables will only be provided in all three terminologies for the year 2018/19; it is planned that all users are on SNOMED CT systems for the 2019/20 financial year. Whilst the tables have been checked and validated by at least two people, we would ask if anyone believes there to be an issue with any item provided, to email us via [snomedprimarycare@nhs.net](mailto:snomedprimarycare@nhs.net).

Tables as listed in GMS Technical Requirements

**Clinical coding changes as a result of the move to SNOMED**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Generalised anxiety disorder 2 scale (assessment scale)	836551000000102	38QN.	38QN. XaZJQ
Beck depression inventory (assessment scale)	273306008	not in Read v2	XM0aq
Hospital anxiety and depression scale (assessment scale)	273524006	388J.	XM0eK
Whooley depression screen (assessment scale)	450752004	not in Read v2	not in CTV3
Neurological Disorders Depression Inventory in Epilepsy (assessment scale)	719131000	38VX.	XaeCq
Patient health questionnaire 9 (assessment scale)	758711000000105	not in Read v2	not in CTV3
Fast Alcohol Screening Test (assessment scale)	303471000000106	388u.	XaNO9
Framingham Cardiovascular Disease 10 year risk score calculator (assessment scale)	1086271000000104	38DR.	XagTa
Mini mental state score (assessment scale)	414750000	not in Read v2	not in CTV3
Electronic Frailty Index (assessment scale)	1084951000000107	not in Read v2	not in CTV3

Frailty Index (assessment scale)	713634000	38QI.	XabYS
Palliative Care Outcomes Collaboration Assessment Toolkit (assessment scale)	901741000000103	38QH.	Xab0s
Osteoporotic fracture probability assessment tool (assessment scale)	736952000	38DC.	XaOgr
QFracture risk calculator (assessment scale)	848061000000106	38GR.	XaZeJ

**Table 1 Learning Disabilities**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Developmental academic disorder	1855002	Eu81. / Eu81y / Eu81z	Eu81. / Eu81z / X00TL / XE1a9
Mild learning disability	984661000000105	Eu816	XaREt
Moderate learning disability	984671000000103	Eu814	XaQZ3
Severe learning disability	508171000000105	Eu815	XaQZ4
Profound learning disability	984681000000101	Eu817	XaREu
On learning disability register	416075005	918e.	XaKYb
Specific learning disability	889211000000104	E2F2. / Eu818	E2F2. / XaaiS
Significant learning disability	931001000000105	not in Read v2	Xabk1

**Table 2: Learning disabilities – health check codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Examination of a learning disabled patient	442127005	69DB.	XaPx2
Learning disabilities annual health assessment*	199751000000100	9HB5.	XaL3Q

Learning disabilities health action plan completed	712491005	9HB4.	XaJsd
Learning disabilities annual health assessment declined	514021000000103	9HB6.	XaQnv
Learning disabilities health action plan reviewed	413163007	9HB2.	XaJWA
Learning disabilities health action plan declined	413162002	9HB0.	XaJW9

**Table 3: Alcohol - initial screen codes**

<b>Term (in SNOMED CT)</b>	<b>SNOMED Concept Id</b>	<b>Read v2 codes</b>	<b>CTV3 codes</b>
FAST alcohol screening test	303471000000106	388u.	XaNO9
Alcohol use disorder identification test consumption questionnaire	335811000000106	38D4.	XaORP
Alcohol assessment declined	361731000000101	9k19.	XaPKI
Alcohol consumption screening test declined	428073005	8IA7.	XaNOA
Alcohol screen using fast alcohol screening test completed	285411000000105	9k16.	XaMwa
Assessment using Fast Alcohol Screening Test	1084591000000108	not in Read v2	not in CTV3
Fast Alcohol Screening Test score	1084601000000102	not in Read v2	not in CTV3
Assessment using Alcohol Use Disorders Identification Test Consumption	1084571000000109	not in Read v2	not in CTV3
Alcohol Use Disorders Identification Test - Consumption score	1084581000000106	not in Read v2	not in CTV3
Alcohol use disorders identification test score	443280005	not in Read v2	not in CTV3
Assessment using alcohol use disorders identification	450760003	not in Read v2	not in CTV3

**Table 4: Alcohol Codes - full screening codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Alcohol use disorders identification test	273265007	38D3.	XM0aD
Alcohol Use Disorders Identification Test declined	922471000000101	8IH4.	XabYP

**Table 5: Alcohol - intervention codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Brief intervention for excessive alcohol consumption completed	366371000000105	9k1A.	XaPPv
Extended intervention for excessive alcohol consumption completed	366421000000103	9k1B.	XaPPy
Referral to specialist alcohol treatment service	431260004	8HkG.	XaORR
Brief intervention for excessive alcohol consumption declined	379411000000105	8IAF.	XaPty
Extended intervention for excessive alcohol consumption declined	754831000000102	8IAt.	XaX4S
Declined referral to specialist alcohol treatment service	380861000000109	8IAJ.	XaPwp
Patient referral for alcoholism rehabilitation	38670004	not in Read v2	not in CTV3
Referral to specialist alcohol treatment service declined by patient	442444001	not in Read v2	not in CTV3
Declined referral to specialist alcohol treatment service	781191000000101	8IEA.	XaXkb

**Table 6: Anxiety and depression codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Anxiety screening	908501000000101	6897.	Xab9E
Anxiety screening using questions	908521000000105	68970	Xab9F
Anxiety screening declined	933521000000109	8IH30	XaboP
Depression screening	171207006	6891.	6891.
Depression screening using questions	200971000000100	6896.	XaLlc
Depression screening declined	720834000	81G. / 8IH31	XaIKH / XaboQ
Generalised anxiety disorder 2 scale	836551000000102	38QN.	XaZJQ
Assessment using generalised anxiety disorder 2 scale	836561000000104	not in Read v2	not in CTV3
Generalised anxiety disorder 2 scale score	836571000000106	not in Read v2	not in CTV3
Assessment using generalized anxiety disorder 7 item score	445598007	not in Read v2	not in CTV3
Generalised anxiety disorder 7 item score	445455005	388w.	XaNkT
Assessment using Generalized Anxiety Disorder 7 scale declined	715508000	8IH8.	Xabu5
Neurological disorders depression inventory in epilepsy (assessment scale)	719131000	38VX.	XaeCq
Neurological Disorders Depression Inventory in Epilepsy (observable entity)	718861000	not in Read v2	not in CTV3
Assessment using Neurological Disorders Depression Inventory in Epilepsy	718862007	not in Read v2	not in CTV3
Hospital anxiety and depression scale	273524006	388J.	XM0eK
Assessment using hospital anxiety and depression scale	445991008	not in Read v2	not in CTV3
Hospital Anxiety and Depression scale depression score	401320004	388P.	Xalwf
Hospital Anxiety and Depression Scale declined	988671000000106	8IE51	XadFQ
Patient health questionnaire 9	758711000000105	not in Read v2	not in CTV3
Depression screening using Patient Health Questionnaire Nine Item score	715252007	not in Read v2	not in CTV3
Patient Health Questionnaire Nine Item score	720433000	388f.	XaLDN
Positive screening for depression on Patient Health Questionnaire 9	112001000119100	not in Read v2	not in CTV3

Negative screening for depression on Patient Health Questionnaire 9	112011000119102	not in Read v2	not in CTV3
Patient health questionnaire 9 declined	279911000000106	8IA1.	XaMi4
Beck depression inventory	273306008	not in Read v2	XM0aq
Beck depression inventory score	446053003	not in Read v2	not in CTV3
Assessment using Beck depression inventory	446765009	not in Read v2	not in CTV3
Assessment using Beck Depression Inventory II	717268000	not in Read v2	not in CTV3
Beck Depression Inventory II score	718366000	388g.	XaLLG
Edinburgh postnatal depression scale screening offered	2571000175108	not in Read v2	not in CTV3
Whooley depression screen	450752004	not in Read v2	not in CTV3
Assessment using Whooley depression screen	792491000000100	68910	XaY4X
Whooley depression screen score	803351000000106	not in Read v2	not in CTV3

**Table 7: Anxiety and depression - management codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Patient given advice about management of anxiety	908541000000103	8CAZ0	Xab9G
Patient given advice about management of depression	415044007	8CAa.	XaKEz
Depression care management	784051000000106	not in Read v2	not in CTV3
Referral for psychological management of anxiety	1037451000000103	8T23.	Xaef0
Anxiety management training	228560001	8G94.	Ub0qs
Counselling for anxiety	313087008	not in Read v2	XaECG
Management of anxiety	710060004	not in Read v2	not in CTV3
Education about anxiety	861611000000100	not in Read v2	not in CTV3

Depression management program (regime/therapy)	401174001	8BK0.	Xaltx
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**Table 10: Dementia data collection codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Assessment for dementia	869561000000101	38C10	XaaBD
Assessment using DemTect scale	714282005	not in Read v2	not in CTV3
Assessment using Everyday Cognition questionnaire	714328009	not in Read v2	not in CTV3
Assessment using mini-mental state examination	446971008	not in Read v2	not in CTV3
Six item cognitive impairment test	408492009	3AD3.	XaJLG
General practitioner assessment of cognition score	756521000000105	not in Read v2	not in CTV3
Dementia screening declined	880571000000101	8IEu.	XaaTn
Dementia screening questionnaire declined	885051000000108	8IEu0	XaabA
At risk of dementia	698464007	14Od.	XaQyJ
Initial memory assessment	888901000000102	38C15	Xaahy
Initial memory assessment declined	888881000000100	8IE50	Xaahx
Referral to memory clinic	415276009	8HTY.	XaJua
Dementia care plan	736371006	8CMZ.	XaaBZ
Dementia advance care plan	959361000000105	8CMe0	XacLx
Dementia care plan agreed	956841000000106	8CMZ0	Xaclx
Dementia care plan reviewed	956861000000107	8CMG2 / 8CMZ1	XabEi / XaclY
Dementia care plan declined	956881000000103	8CMZ2 / 8IAe0	XabEi / Xaclz
Dementia advance care plan review declined	959461000000102	8IAe2	XacM2
Dementia care plan review declined	956901000000100	8CMZ3	XacJ0

**Table 11: Medication review codes**

<b>Term (in SNOMED CT)</b>	<b>SNOMED Concept Id</b>	<b>Read v2 codes</b>	<b>CTV3 codes</b>
Medication review done	314530002	8B3V.	XaF8d
Medication review done by doctor	719328007	8BIH.	XaJHq
Medication review done by pharmacist	719329004	8BIC.	XaIoW
Medication review done by nurse	719478008	8Bly.	XaJf4
Medication review done by pharmacy technician	719326006	8BMH.	XaLqk

**Table 12: Ethnicity codes**

<b>Term (in SNOMED CT)</b>	<b>SNOMED Concept Id</b>	<b>Read v2 codes</b>	<b>CTV3 codes</b>
White: English or Welsh or Scottish or Northern Irish or British - England and Wales ethnic category 2011 census	976631000000101	9t00.	XactH
White British - ethnic category 2001 census	494131000000105	9i00.	XaQEa
White: Irish - England and Wales ethnic category 2011 census	976651000000108	9t01.	XactI
White Irish - ethnic category 2001 census	494161000000100	9i10.	XaQEb
White: Gypsy or Irish Traveller - England and Wales ethnic category 2011 census	976671000000104	9t02.	XactJ
Gypsy/Romany - ethnic category 2001 census	88931000000109	9i2E.	XaJSD
Irish Traveller - ethnic category 2001 census	88911000000101	9i2C.	XaJSB
Traveller - ethnic category 2001 census	88921000000107	9i2D.	XaJSC
White: any other White background - England and Wales ethnic category 2011 census	976691000000100	9t03.	XactK
Mixed multiple ethnic groups: White and Black Caribbean - England and Wales ethnic category 2011 census	976711000000103	9t04.	XactL

White and Black Caribbean - ethnic category 2001 census	92421000000102	9i3..	XaJQy
Mixed multiple ethnic groups: White and Black African - England and Wales ethnic category 2011 census	976731000000106	9t05.	Xactd
Mixed multiple ethnic groups: White and Asian - England and Wales ethnic category 2011 census	976751000000104	9t06.	Xacte
White and Asian - ethnic category 2001 census	92441000000109	9i5..	XaJR0
Mixed multiple ethnic groups: any other Mixed or multiple ethnic background - England and Wales ethnic category 2011 census	976771000000108	9t07.	Xactf
Asian or Asian British: Indian - England and Wales ethnic category 2011 census	976791000000107	9t08.	Xactg
Indian or British Indian - ethnic category 2001 census	110751000000108	9i7..	XaJR2
Asian or Asian British: Pakistani - England and Wales ethnic category 2011 census	976811000000108	9t09.	Xacth
Pakistani or British Pakistani - ethnic category 2001 census	92461000000105	9i8..	XaJR3
Asian or Asian British: Bangladeshi - England and Wales ethnic category 2011 census	976831000000100	9t0A.	Xacti
Bangladeshi or British Bangladeshi - ethnic category 2001 census	92471000000103	9i9..	XaJR4
Asian or Asian British: Chinese - England and Wales ethnic category 2011 census	976851000000107	9t0B.	Xactj
Asian and Chinese - ethnic category 2001 census	92611000000106	9i64.	XaJRL
Chinese - ethnic category 2001 census	92511000000107	9iE..	XaJR9

Asian or Asian British: any other Asian background - England and Wales ethnic category 2011 census	976871000000103	9t0C.	Xactk
Black or African or Caribbean or Black British: African - England and Wales ethnic category 2011 census	976891000000104	9t0D.	Xactl
Black or African or Caribbean or Black British: Caribbean - England and Wales ethnic category 2011 census	976911000000101	9t0E.	Xactm
Black or African or Caribbean or Black British: other Black or African or Caribbean background - England and Wales ethnic category 2011 census	976931000000109	9t0F.	Xactn
Other ethnic group: Arab - England and Wales ethnic category 2011 census	976951000000102	9t0G.	Xacto
Arab - ethnic category 2001 census	89001000000105	9iF9.	XaJSS
Other ethnic group: any other ethnic group - England and Wales ethnic category 2011 census	976971000000106	9t0H.	Xactp
Any other group - ethnic category 2001 census	94151000000105	9iFK.	XaJSg
Other - ethnic category 2001 census	92521000000101	9iF..	XaJRA
Ethnic category not stated - 2001 census	92531000000104	9iG..	XaJRB

**Table 13: Named GP codes**

<b>Term (in SNOMED CT)</b>	<b>SNOMED Concept Id</b>	<b>Read v2 codes</b>	<b>CTV3 codes</b>
Informing patient of named accountable general practitioner (procedure)	908481000000105	67DJ.	Xab9D
Patient allocated named accountable general practitioner (finding)	965831000000103	9NN60	XacWQ
Over 75 health check (procedure)	134186004	69DA.	Ua228

**Table 14: Frailty assessment and diagnosis codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Electronic frailty index score	1084961000000105	not in Read v2	XagQk
Frailty assessment	1086611000000106	not in Read v2	XagUF
Electronic frailty index	1084951000000107	not in Read v2	not in CTV3
Assessment using frailty assessment tool	1092591000000101	not in Read v2	not in CTV3
Frailty Index	713634000	38QI.	XabYS
Frailty assessment declined	1086621000000100	not in Read v2	XagUG
Mild frailty	925791000000100	2Jd0.	XabdY
Moderate frailty	925831000000107	2Jd1.	Xabdb
Severe frailty	925861000000102	2Jd2.	Xabdd

**Table 15: Medical Review Codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Review of medication	182836005	8B314 / 8B3S. / 8BI.. / 8BT..	8B314 / XaInd
Polypharmacy medication review	870661000000100	8B31B	XaaCQ
Medication review done	314530002	8B3V.	XaF8d
Medication review with patient	88551000000109	8B3x.	XaJCO
Medication review done by pharmacist	719329004	8BIC.	XaIoW
Medication review done by doctor	719328007	8BIH.	XaJHq
Medication review by practice nurse	803361000000109	8BT2.	XaYO4
Medication review without patient	391156007	8B3h.	XaIVl
Medication review done by nurse	719478008	8Bly.	XaJf4
Medication review done by medicines management pharmacist	961831000000100	8BMY.	XaXBe
Medication review by community nurse	1079381000000109	not in Read v2	XagC8
Medication review by community pharmacist	719327002	8BMF.	XaKuo

Medication review declined	412725004	8I3V.	XaJf5
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**Table 16: Falls codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Discussion about falls	1086911000000103	not in Read v2	XaGUs
Discussion about falls declined	1086921000000109	not in Read v2	XaGUt
Referral to falls service	247541000000106	8Hk1.	XaLqJ
Referral to falls risk assessment	717091000000109	9Og0.	XaJ9V
Referral to elderly falls prevention clinic	248451000000109	8HTI.	XaMGj
Refer for falls assessment	391034007	66aF.	XaISu

**Table 17: Summary care record (SCR) codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Express consent for core summary care record dataset uploading	773031000000109	9Ndm.	XaXbY
Implied consent for core summary record dataset upload	773011000000101	9Ndl.	XaXbX
Express consent for core and additional summary care record dataset upload	773051000000102	9Ndn.	XaXbZ
Express dissent for summary care record dataset upload	777441000000102	9Ndo.	XaXj6

**Table 22: Hepatitis B first to fourth dose codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
First hepatitis B junior vaccination	865061000000108	65F10	Xaa4V
Third hepatitis B junior vaccination*	865081000000104	65F20	Xaa4W
Fourth hepatitis B junior vaccination	865121000000101	65F60	Xaa4Y

Diphtheria, tetanus and acellular pertussis, inactivated polio, Haemophilus influenzae type b and hepatitis B vaccination	1082431000000104	not in Read v2	XagJG
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**Table 23: Hepatitis B results of blood test codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Hepatitis B surface antigen level	1014211000000100	43d9.	XaFuS
Hepatitis B surface antigen negative	406010001	43B3. / 43BA.	43B3. / XaLQM
Hepatitis B surface antigen positive	165806002	43B4.	43B4.

**Table 24: HPV vaccination codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Vaccination with first dose of human papillomavirus	428741008	65FS.	XaNNI
Vaccination with second dose of human papillomavirus	429396009	65FT.	XaNNJ
Vaccination with third dose of human papillomavirus	428931000	65FV.	XaNNK
Quadrivalent human papillomavirus vaccination	777611000000100	65FW.	XaXjc
Quadrivalent human papillomavirus recombinant vaccine 0.5mL prefilled syringe	422732009	dm+d code	dm+d code
Gardasil vaccine suspension for injection 0.5ml pre-filled syringes (sanofi pasteur MSD Ltd) 1 pre-filled disposable injection	10880311000001107	dm+d code	dm+d code
Administration of human papilloma virus type 6, 11, 16, and 18 vaccine	734152003	dm+d code	dm+d code

**Table: 25 MMR – first dose codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Measles-mumps-rubella vaccination	38598009	65M1.	65M1.
Measles-mumps-rubella vaccination	38598009	65M1.	65M1.
Measles mumps rubella catch-up vaccination	505001000000109	9ki1.	XaQPr
Measles, mumps and rubella vaccination given	150971000119104	ZV064	ZV064
Measles, mumps and rubella vaccine	61153008	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
MMR vaccine injection 0.5mL	3063401000001105 (Inactive code23)	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
Pluserix MMR vaccine injection 0.5mL	1036101000001108 (Inactive code)	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
MMR II vaccine injection 0.5mL	2144301000001109 (Inactive Code)	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
Immavax injection 0.5mL	1036201000001101 (Inactive Code)	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
Priorix vaccine injection powder+diluent 0.5mL	3403401000001100 (Inactive Code)	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
M-M-RVAXPRO powder and solvent for suspension for injection 0.5mL	9927501000001103 (Inactive Code)	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
Measles/mumps/rubella vaccine powder and solvent for injection solution vial	347649008	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
MMR II vaccine injection (pdr for recon)+diluent	652601000001108 (Inactive Code)	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
Immavax injection	1128901000001103 (Inactive Code)	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>
Pluserix MMR injection	1129001000001108 (Inactive Code)	<a href="#">dm+d code</a>	<a href="#">dm+d code</a>

MMR II	Extinct code, no SNOMED equivalent		
Priorix vaccine injection (pdr for recon)+diluent	3403301000001108 (Inactive Code)	dm+d code	dm+d code

**Table 26: MMR - second dose codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Measles-mumps-rubella vaccination	38598009	65M1.	65M1.
Measles mumps rubella catch-up vaccination	505001000000109	9ki1.	XaQPr
Measles, mumps and rubella vaccination given	150971000119104	ZV064	ZV064
Measles, mumps and rubella vaccine	61153008	dm+d code	dm+d code
MMR vaccine injection 0.5mL	3063401000001105 (Inactive Code)	dm+d code	dm+d code
Pluserix MMR vaccine injection 0.5mL	1036101000001108 (Inactive Code)	dm+d code	dm+d code
MMR II vaccine injection 0.5mL	2144301000001109 (Inactive Code)	dm+d code	dm+d code
Immavax injection 0.5mL	1036201000001101 (Inactive Code)	dm+d code	dm+d code
Priorix vaccine injection powder+diluent 0.5mL	3403401000001100 (Inactive Code)	dm+d code	dm+d code
M-M-RVAXPRO powder and solvent for suspension for injection 0.5mL	9927501000001103 (Inactive Code)	dm+d code	dm+d code
Measles/mumps/rubella vaccine powder and solvent for injection solution vial	347649008	dm+d code	dm+d code

MMR II vaccine injection (pdr for recon)+diluent	652601000001108 (Inactive Code)	dm+d code	dm+d code
Immavax injection	1128901000001103 (Inactive Code)	dm+d code	dm+d code
Pluserix MMR injection	1129001000001108 (Inactive Code)	dm+d code	dm+d code
MMR II	Extinct code, no SNOMED equivalent		
Priorix vaccine injection (pdr for recon)+diluent	3403301000001108 (Inactive Code)	dm+d code	dm+d code
Measles mumps and rubella booster vaccination	170431005	65MA.	65MA.
Mumps-measles-rubella pre-school booster vaccination	170432003	65MB.	65MB.
Measles mumps and rubella vaccination - second dose	170433008	65MC.	65MC.

**Table 27: MMR– explicit second dose ONLY given codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Measles mumps and rubella booster vaccination	170431005	65MA.	65MA.
MMR pre-school booster vaccination	170432003	65MB.	65MB.
MMR vaccination - 2nd dose	170433008	65MC.	65MC.

**Table 28: Meningococcal B - vaccination codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
First meningitis B vaccination	720539004	65710	XacJs
Second meningitis B vaccination	720540002	65711	XacJt
Booster meningitis B vaccination	720544006	6571A	Xaees

First meningitis B vaccination given by other healthcare provider	958381000000107	65715	XacKp
Second meningitis B vaccination given by other healthcare provider	958401000000107	65716	XacKq
Booster meningitis B vaccination given by other healthcare provider	1037011000000108	65719	Xaeeb
Meningococcal B vaccine contra-indicated	957601000000106	8I23P	XacJx
Meningococcal B vaccine declined	720548009	8IHC.	XacJy
First meningitis B vaccination declined	722397009	8IHC1	Xaedw
Second meningitis B vaccination declined	722338002	8IHC2	Xaedx
Booster meningitis B vaccination declined	722396000	8IHC0	Xaedr
Bexsero vaccine suspension for injection 0.5ml pre-filled syringes (GlaxoSmithKline UK Ltd) 1 pre-filled disposable injection	23584311000001101	dm+d code	dm+d code
Bexsero vaccine suspension for injection 0.5ml pre-filled syringes (GlaxoSmithKline UK Ltd)	23584211000001109	dm+d code	dm+d code
Bexsero vaccine suspension for injection 0.5ml pre-filled syringes (GlaxoSmithKline UK Ltd) 1 pre-filled disposable injection	23584311000001101	dm+d code	dm+d code
Bexsero vaccine suspension for injection 0.5ml pre-filled syringes (GlaxoSmithKline UK Ltd)	23584211000001109	dm+d code	dm+d code
Bexsero vaccine suspension for injection 0.5ml pre-filled syringes (GlaxoSmithKline UK Ltd) 1 pre-filled disposable injection	23584311000001101	dm+d code	dm+d code
Bexsero vaccine suspension for injection 0.5ml pre-filled syringes (GlaxoSmithKline UK Ltd)	23584211000001109	dm+d code	dm+d code

**Table 29: Meningococcal – procedure codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Meningitis ACW & Y vaccination	390892002	657J.	XaIQX
First meningitis ACW & Y vaccination	957671000000103	657J0	XacK1
Second meningitis ACW & Y vaccination	957691000000104	657J1	XacK2
Third meningitis ACW & Y vaccination	957711000000102	657J2	XacK3
Fourth meningitis ACW & Y vaccination	957731000000105	657J3	XacK4
Meningitis ACW & Y vaccination given by other healthcare provider	957751000000103	657J4	XacK5
Meningitis ACW & Y vaccination declined	957791000000106	657J5	XacK7

### Tables 30: Meningococcal – vaccine codes

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Menveo vaccine powder and solvent for solution for injection 0.5ml vials (GlaxoSmithKline UK Ltd) 1 vial	17188811000001102	dm+d code	dm+d code
Nimenrix vaccine powder and solvent for solution for injection 0.5ml pre-filled syringes (Pfizer Ltd)	20517811000001104	dm+d code	dm+d code
Nimenrix vaccine powder and solvent for solution for injection 0.5ml pre-filled syringes (Pfizer Ltd) 1 pre-filled disposable injection	20517911000001109	dm+d code	dm+d code
Meningococcal polysaccharide vaccine injection (pdr for recon)+diluent	419013009	not in Read v2	not in CTV3
ACWY Vax vaccine powder and solvent for solution for injection 0.5ml vials (GlaxoSmithKline UK Ltd)	3492011000001101	dm+d code	dm+d code

Meningococcal oligosaccharide A, C, W135 and Y vaccine powder and solvent for solution for injection 0.5ml vials	17192211000001101	dm+d code	dm+d code
Meningococcal polysaccharide A, C, W135 and Y vaccine powder and solvent for solution for injection 0.5ml pre-filled syringes	20556211000001108	dm+d code	dm+d code
Meningococcal polysaccharide A, C, W135 and Y vaccine powder and solvent for solution for injection 0.5ml vials	3559311000001108	dm+d code	dm+d code
Menveo vaccine powder and solvent for solution for injection 0.5ml vials (GlaxoSmithKline UK Ltd)	17188711000001105	dm+d code	dm+d code

**Table 31: Pertussis Clinical codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Pertussis vaccination in pregnancy	956951000000104	6556.	XacJ3
Pertussis vaccination in pregnancy declined	866641000000105	8IEc.	Xaa6Y
Pertussis vaccination in pregnancy given by other health care provider	956971000000108	65560	XacJ4

**Table 32: PCV Codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Prevenar 13 vaccine suspension for injection 0.5ml pre-filled syringes (Wyeth Pharmaceuticals) 1 pre-filled disposable injection	16649511000001100	dm+d code	dm+d code
Prevenar 13 vaccine suspension for injection 0.5ml pre-filled syringes (Wyeth Pharmaceuticals)	16649411000001104 (potential new code)	dm+d code	dm+d code

Prevenar 13 vaccine suspension for injection 0.5ml pre-filled syringes (Pfizer Ltd) 10 pre-filled disposable injection	21562911000001100 (potential new code)	dm+d code	dm+d code
Menitorix powder and solvent for solution for injection 0.5ml vials (GlaxoSmithKline) 1 vial	9903811000001101	dm+d code	dm+d code
Menitorix powder and solvent for solution for injection 0.5ml vials (GlaxoSmithKline)	9903711000001109 (potential new code)	dm+d code	dm+d code

**Table 33: Pneumococcal polysaccharide vaccination codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Pneumococcal vaccination (procedure)	12866006	6572.	6572.
Pneumococcal vaccination given (finding)	310578008	65720	XaCKa
Pneumovax II solution for injection 0.5ml pre-filled syringes (Aventis Pasteur MSD Ltd) (product)	3005011000001103	dm+d code	dm+d code
Pneumovax II solution for injection 0.5ml vials (Aventis Pasteur MSD Ltd) (product)	3017311000001106	dm+d code	dm+d code
Pnu-Imune solution for injection 0.5ml vials (Wyeth Laboratories) (product)	3018111000001105	dm+d code	dm+d code
Prevenar suspension for injection 0.5ml vials (Wyeth Laboratories) (product)	3021111000001108	dm+d code	dm+d code
Pneumococcal polysaccharide conjugated vaccine suspension for injection 0.5ml vials (product)	3439111000001102	dm+d code	dm+d code
Pneumococcal polysaccharide vaccine solution for injection 0.5ml pre-filled syringes (product)	3439211000001108	dm+d code	dm+d code

Pneumococcal polysaccharide vaccine solution for injection 0.5ml vials (product)	3439311000001100	dm+d code	dm+d code
Prevenar suspension for injection 0.5ml pre-filled syringes (Wyeth Laboratories) (product)	10231211000001106	dm+d code	dm+d code
Pneumococcal polysaccharide conjugated vaccine (adsorbed) suspension for injection 0.5ml pre-filled syringes (product)	10245211000001108	dm+d code	dm+d code
Prevenar 13 vaccine suspension for injection 0.5ml pre-filled syringes (Wyeth Pharmaceuticals) (product)	16649411000001104	dm+d code	dm+d code
Synflorix vaccine suspension for injection 0.5ml pre-filled syringes (GlaxoSmithKline UK Ltd) (product)	16660211000001102	dm+d code	dm+d code
Pneumococcal polysaccharide vaccine solution for injection 0.5ml vials (sanofi pasteur MSD Ltd) (product)	27396511000001105	dm+d code	dm+d code

**Table 34: Pneumococcal polysaccharide procedure codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Pneumococcal vaccination contraindicated	390795005	8I2E.	XaIOS
Pneumococcal vaccination not indicated	415119001	8I6P.	XaKfY
Pneumococcal vaccination declined	401086001	8I3Q.	Xalyy
No consent pneumococcal immunisation	171292006	68NX.	68NX.
Pneumococcal vaccination given by other healthcare provider	382551000000109	657P.	XaPyX

**Table 35: Rotavirus codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
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First rotavirus vaccination	868631000000102	65d0.	Xaa9n
Second rotavirus vaccination	868651000000109	65d1.	Xaa9o
No consent for rotavirus vaccination	868731000000107	68Nw.	Xaa9s
Did not attend first rotavirus vaccination	870011000000106	9Nih.	XaaBn
Did not attend second rotavirus vaccination	870041000000107	9Nii.	XaaBo
Rotavirus vaccination declined	868711000000104	8IEm.	Xaa9r
First rotavirus vaccination declined	882201000000107	8IEm0	XaaWN
Second rotavirus vaccination declined	882221000000103	8IEm1	XaaWO
Rotavirus vaccination contraindicated	868691000000101	8I2s.	Xaa9q
History of rotavirus vaccine allergy	885901000000106	14L50	XaadN
Adverse reaction to rotavirus vaccine	889571000000106	U60K5	Xaait

**Table 36: Shingles clinical codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Herpes zoster vaccination	859641000000109 OR 722215002	65FY.	XaZsM
Herpes zoster vaccination contra-indicated	868531000000103	8I2r.	Xaa9i
Herpes zoster vaccination declined	868551000000105 OR 723062007	8IEI.	Xaa9j
No consent for herpes zoster vaccination	868601000000108	68Nv.	Xaa9l
Did not attend herpes zoster vaccination	869131000000101	9Nig.	XaaAb
Herpes zoster vaccination given by other healthcare provider	868511000000106	65FY0	Xaa9g

**Table 37: Seasonal influenza intranasal first dose vaccination clinical codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
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Administration of first intranasal seasonal influenza vaccination	884861000000100	65ED1	Xaac3
Administration of first intranasal influenza vaccination	871751000000104	65EE0	XaaED
Fluenz Tetra vaccine nasal suspension 0.2 ml unit dose (AstraZeneca UK Ltd)	27114211000001105	dm+d code	dm+d code
Influenza vaccine (live attenuated) nasal spray	19821411000001103	dm+d code	dm+d code
First intranasal seasonal influenza vaccination given by other healthcare provider	955661000000102	65E21	Xaac7
First intranasal seasonal influenza vaccination given by pharmacist	1037311000000106	65ED6	Xaeet

**Table 38: Seasonal influenza intranasal second dose vaccination clinical codes**

<b>Term (in SNOMED CT)</b>	<b>SNOMED Concept Id</b>	<b>Read v2 codes</b>	<b>CTV3 codes</b>
Administration of second intranasal seasonal influenza vaccination	884881000000109	65ED3	Xaac4
Administration of second intranasal influenza vaccination	871781000000105	65EE1	XaaEF
Fluenz Tetra vaccine nasal suspension 0.2 ml unit dose (AstraZeneca UK Ltd)	27114211000001105	dm+d code	dm+d code
Influenza vaccine (live attenuated) nasal spray	19821411000001103	dm+d code	dm+d code
Second intranasal seasonal influenza vaccination given by other healthcare provider	955681000000106	65E22	Xaac8
Second intranasal seasonal influenza vaccination given by pharmacist	1037331000000103	65ED7	Xaeeu

**Table 39: Seasonal influenza – inactivated vaccine clinical codes**

<b>Term (in SNOMED CT)</b>	<b>SNOMED Concept Id</b>	<b>Read v2 codes</b>	<b>CTV3 codes</b>
Seasonal influenza vaccination	822851000000102	65ED.	XaZ0d
Administration of first inactivated seasonal influenza vaccination	985151000000100	65ED4	Xad9j
Fluarix Tetra vaccine suspension for injection 0.5 ml pre-filled syringes (GlaxoSmithKline UK Ltd)	22704311000001109	dm+d code	dm+d code
Influvac Sub-unit suspension for injection 0.5 ml pre-filled syringes (Solvay Healthcare Ltd)	3255011000001100	dm+d code	dm+d code
Quadrivalent vaccine (split virion, inactivated) suspension for injection 0.5 ml pre-filled syringes (sanofi pasteur MSD Ltd)	34680411000001107	dm+d code	dm+d code
Agrippal suspension for injection 0.5 ml pre-filled syringes (Wyeth Laboratories)	3255311000001102	dm+d code	dm+d code
Fluad vaccine suspension for injection 0.5 ml pre-filled syringes (Seqirus Vaccines Ltd)	34783811000001108	dm+d code	dm+d code
Influenza (split virion) vaccine injection suspension 0.5 ml prefilled syringe	348046004	dm+d code	dm+d code
Inactivated Influenza surface antigen sub-unit vaccine prefilled syringe	348047008	dm+d code	dm+d code
Seasonal influenza vaccination	822851000000102	65ED.	XaZ0d
Administration of second inactivated seasonal influenza vaccination	985171000000109	65ED5	Xad9k

Fluarix Tetra vaccine suspension for injection 0.5 ml pre-filled syringes (GlaxoSmithKline UK Ltd)	22704311000001109	dm+d code	dm+d code
Influvac Sub-unit suspension for injection 0.5 ml pre-filled syringes (Solvay Healthcare Ltd)	3255011000001100	dm+d code	dm+d code
Quadrivalent vaccine (split virion, inactivated) suspension for injection 0.5 ml pre-filled syringes (sanofi pasteur MSD Ltd)	34680411000001107	dm+d code	dm+d code
Agrippal suspension for injection 0.5 ml pre-filled syringes (Wyeth Laboratories)	3255311000001102	dm+d code	dm+d code
Fluad vaccine suspension for injection 0.5 ml pre-filled syringes (Seqirus Vaccines Ltd)	34783811000001108	dm+d code	dm+d code
Influenza (split virion) vaccine injection suspension 0.5 ml prefilled syringe	348046004	dm+d code	dm+d code
Inactivated Influenza surface antigen sub-unit vaccine prefilled syringe	348047008	dm+d code	dm+d code

**Table 40: Seasonal influenza – contra-indication, declined and no consent clinical codes**

<b>Term (in SNOMED CT)</b>	<b>SNOMED Concept Id</b>	<b>Read v2 codes</b>	<b>CTV3 codes</b>
Influenza vaccination declined	315640000	90X5.	XaIBI
Seasonal influenza vaccination declined	822931000000100	90X51	XaZ0i
First intranasal influenza vaccination declined	871521000000104	90X52	XaaDp
Second intranasal influenza vaccination declined	871541000000106	90X53	XaaDq

First intranasal seasonal influenza vaccination declined	885971000000103	9OX54	XaadS
Second intranasal seasonal influenza vaccination declined	886011000000103	9OX56	XaadU
No consent for seasonal influenza vaccination	868491000000103	68NE0	Xaa9f
Influenza vaccination not indicated	407573008	8I6D.	XaJ5n
Seasonal influenza vaccination contraindicated	822951000000107	8I2F0	XaZ0j
Seasonal influenza vaccination not indicated	822971000000103	8I6D0	XaZ0k
Influenza split virion vaccine adverse reaction	293112000	<a href="#">not in Read v2</a>	Xa5WK
Influenza surface antigen vaccine adverse reaction	293113005	<a href="#">not in Read v2</a>	Xa5WL
Influenza vaccine allergy	294647003	14LJ., ZV14F	Xa5um, XaIAA, XaJ8X
Influenza split virion vaccine allergy	294648008	<a href="#">not in Read v2</a>	Xa5un
Influenza surface antigen vaccine allergy	294649000	<a href="#">not in Read v2</a>	Xa5uo
Influenza virus vaccine adverse reaction	420113004	U60K4	Xa5WJ, XaJ7u
Needs influenza immunization	185903001	9OX4.	9OX4.

**Table 41: Seasonal inactivated influenza vaccine first dose given by other healthcare provider clinical codes**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Seasonal influenza vaccination given by midwife	1066171000000108	not in Read v2	XafhP
First inactivated seasonal influenza vaccination given by midwife	1066181000000105	not in Read v2	XafhQ
Seasonal influenza vaccination given by other healthcare provider	955651000000100	65E20	XaZ0e
First intramuscular seasonal influenza vaccination given by other healthcare provider	945831000000105	65E24	Xac5J
Seasonal influenza vaccination given by pharmacist	955691000000108	65ED0	XaZfY
Seasonal influenza vaccination given while hospital inpatient	955701000000108	65ED2	XaaZp
First inactivated seasonal influenza vaccination given by pharmacist	1037351000000105	65ED8	Xaeev
Seasonal influenza vaccination given by midwife	1066171000000108	not in Read v2	XafhP
Second inactivated seasonal influenza vaccination given by midwife	1066191000000107	not in Read v2	XafhR
Seasonal influenza vaccination given by other healthcare provider	955651000000100	65E20	XaZ0e
Second intramuscular seasonal influenza vaccination given by other healthcare provider	955671000000109	65E23	XabvT
Seasonal influenza vaccination given by pharmacist	955691000000108	65ED0	XaZfY

Seasonal influenza vaccination given while hospital inpatient	955701000000108	65ED2	XaaZp
Second inactivated seasonal influenza vaccination given by pharmacist	1037371000000101	65ED9	Xaeew

**Table 42: Seasonal influenza for health and social care workers vaccination programme**

Term (in SNOMED CT)	SNOMED Concept Id	Read v2 codes	CTV3 codes
Employed by care home	1092561000000107	not in Read v2	not in CTV3
Employed by nursing home	1092571000000100	not in Read v2	not in CTV3
Employed by domiciliary care provider	1092581000000103	not in Read v2	not in CTV3

**Note. the above codes will be provided as local codes in your system, with the same text. These will be identified in your system for national reporting by the SNOMED CT code.**