

Diagnostic Coding on Teleplan Claims/Encounters

1. The minimum reporting requirement is one 3 digit ICD9 code. Reporting the diagnostic code to the **4th** or **5th** digits is recommended where possible as this will lead to a more accurate calculation of the practice's funding level (i.e. more accurate ACG assignments for each patient).

To assist in recording the diagnostic code, a list of the 100 most frequently used codes is supplied in Table 1. This list can be used as a short list by the software vendor, or as a pick list in the practice.

NOTE: This list of common ICD9 codes is not comprehensive – practices are encouraged to use any and all appropriate ICD9 codes, not just the 100 most common codes on this list. The “Top 100” list in Table 1 is provided for ease of reference only.

Tables 2 and 3 provide similar reference lists of ICD9 codes specific to HIV infection (Table 2) and mental health (Table 3). These codes will be especially useful to the PHCO sites that provide primary care to patients with special needs in these areas.

2. Up to **three** ICD9 codes can now be reported on a patient encounter record. While only the first diagnostic code is required, it is recommended that all diagnoses established during the patient encounter be reported on the encounter record. Since up to three diagnostic codes can be recorded on the patient encounter record, the order in which the codes are recorded is important. The following can be used as a guide to coding diagnoses:
 - ❖ The first (or the “Main”) diagnostic code is the ICD9 code representing the patient's condition established after assessment that is clearly more severe and demanding of resources and that is the primary reason for the patient's visit to the practice.
 - ❖ The second diagnostic code is the ICD9 code representing a patient condition that coexists with the main diagnosis (e.g. chronic underlying condition, external cause of the condition).
 - ❖ The third diagnostic code is the code representing another patient condition identified during the visit at the practice.

Examples of Reporting Diagnostic Codes

1. A healthy patient visits the physician for a routine check-up.

Principle Diagnosis	Routine general medical examination at a health care facility (V70.0)
Second Diagnosis	(none – leave blank)
Third Diagnosis	(none - leave blank)

2. A patient with a long history of hypertension is diagnosed with arteriosclerosis. During the visit, the patient asks the physician to look at a mole on her arm.

Principle diagnosis:	Artherosclerosis (440)
Second diagnosis:	Essential hypertension (401.9)
Third diagnosis:	Benign neoplasm of skin (216)

3. A woman goes in for a routine prenatal care visit for a second pregnancy. While she is there, she complains of a sore throat.

Principle diagnosis:	Supervision of other normal pregnancy (V22.1)
Second diagnosis:	(none – leave blank)
Third diagnosis:	Acute pharyngitis (462)

4. A child comes into the office with an open wound on his ankle caused by getting his foot caught in the spokes of a bicycle.

Principle diagnosis:	Open wound of knee, leg and ankle (891.0)
Second diagnosis:	Pedal cycle accident (E826.1)
Third diagnosis:	(none – leave blank)

5. A patient goes to the physician 10 days after having ligation of her varicose veins. The physician diagnoses post-op cellulitis. A swab shows Staphylococcus Aureus.

Principle Diagnosis	Postoperative infection (998.5)
Second Diagnosis	Cellulitis of the leg (682.6)
Third Diagnosis	Staphylococcus (041.1)

6. A patient is diagnosed with dementia in Alzheimer's Disease.

Principle Diagnosis	Dementia in conditions classified elsewhere (294.1)
Second Diagnosis	Alzheimer's Disease (331.0)
Third Diagnosis	(none – leave blank)

7. A patient is diagnosed with chronic renal failure secondary to glomerulonephritis with hypertension.

Principle Diagnosis	Hypertensive Renal Disease not specified as malignant or benign (403.9)
Second Diagnosis	Chronic Glomerulonephritis (582.9)
Third Diagnosis	(none – leave blank)

Additional Diagnostic Code Reporting Guidelines

The *International Classification of Diseases Revision Conference*, which is an international meeting of experts on disease and related health problem reporting, has provided the following guidelines for recording diagnostic information:

1. The health care practitioner should select the main condition to be recorded, as well as any other conditions, for each episode of health care.
2. Each diagnostic statement should be as informative as possible in order to classify the condition to the most specific ICD category.
3. If no definite diagnosis has been established by the end of an episode of health care, then the information that permits the greatest degree of specificity and knowledge about the condition that necessitated care or investigation should be recorded.
4. Episodes of health care may occur when someone who may not currently be sick requires or receives limited services. The details of the circumstances should be recorded as the main condition (e.g. immunization).
5. Where an episode of health care concerns a number of related conditions, the one that is clearly more severe and demanding of resources should be recorded as the "main" condition. Where no one condition predominates, a term incorporating multiple conditions (e.g. multiple fractures) may be recorded as the "main" condition.
6. When a condition of external causes is recorded, it is important to describe both the nature of the condition and the circumstances that gave rise to it. (e.g. open wound of the chin - patient fell from bicycle and hit chin on the curb).
7. Where an episode of care concerns a residual condition of a disease that is no longer present, the sequela should be fully described and its origin stated with a clear indication that the disease is no longer present.

NOTE: Contact the Teleplan Helpdesk with questions concerning the coding and submission of diagnostic codes:

TELEPLAN HELPDESK

Victoria – tel: 952-2668

all other areas of BC – tel: 1-800-663-7206

Table 1
Commonly Used Diagnostic Codes: 1993/94 to 1997/98

Diagnostic Codes Common to All Years & Ranked within the Top 100 Codes Used

Neoplasms	
216	Benign Neoplasm of Skin
Endocrine, Nutritional, Metabolic, Immunity	
250	Diabetes Mellitus
Mental Disorders	
300	Neurotic Disorders
304	Drug Dependence
308	Acute Reaction to Stress
311	Depressive Disorder - Not Elsewhere Classified
Nervous System and Sense Organs	
346	Migraine
362	Other Retinal Disorders
365	Glaucoma
366	Cataract
367	Disorders of Refraction and Accommodation
367.1	Disorders of Refraction and Accommodation - Myopia
372	Disorders of Conjunctiva
379	Other Disorders of Eye
380	Disorders of External Ear
381	Nonsuppurative Otitis Media and Eustachian Tube Disorders
382	Suppurative and Unspecified Otitis Media
Circulatory System	
401	Essential Hypertension
413	Angina Pectoris
427	Cardiac Dysrhythmias
428	Heart Failure
Respiratory System	
460	Acute Nasopharyngitis (Common Cold)
461	Acute Sinusitis
462S	Acute Pharyngiti
463	Acute Tonsillitis
465	Acute Upper Respiratory Infections of Multiple or Unspecified Sites
466	Acute Bronchitis and Bronchiolitis
477	Allergic Rhinitis
490	Bronchitis - Not Specified as Acute or Chronic
493	Asthma
Genitourinary System	
595	Cystitis
599	Other Disorders of Urethra and Urinary Tract

611	Other Disorders of Breast
616	Inflammatory Disease of Cervix, Vagina and Vulva
626	Disorders of Menstruation and Other Abnormal Bleeding from Female Genital Tract
629	Other Disorders of Female Genital Organs
Skin and Subcutaneous Tissue	
682	Other Cellulitis and Abscess
692	Contact Dermatitis and Other Eczema
703	Diseases of Nail
706	Diseases of Sebaceous Glands
709	Other Disorders of Skin and Subcutaneous Tissue
Musculoskeletal System and Connective Tissue	
715	Osteoarthritis and Allied Disorders
719	Other and Unspecified Disorder of Joint
723	Other Disorders of Cervical Region
723.0	Other Disorders of Cervical Region - Spinal Stenosis in Cervical Region
723.1	Other Disorders of Cervical Region -Cervicalgia
724	Other and Unspecified Disorders of Back
724.0	Other and Unspecified Disorders of Back - Spinal Stenosis other than Cervical
724.5	Other and Unspecified Disorders of Back - Backache Unspecified
727	Other Disorders of Synovium, Tendon and Bursa
728	Disorders of Muscle, Ligament and Fascia
729	Other Disorders of Soft Tissues
739.1	Nonallopathic Lesions, Not Elsewhere Classified - Cervical Region
739.2	Nonallopathic Lesions, Not Elsewhere Classified - Thoracic Region
739.3	Nonallopathic Lesions, Not Elsewhere Classified - Lumbar Region
Symptoms, Signs and Ill-Defined Conditions	
780	General Symptoms
781	Symptoms Involving Nervous and Musculoskeletal Systems
782	Symptoms Involving Skin and Other Integumentary Tissue
783	Symptoms Concerning Nutrition, Metabolism and Development
784	Symptoms Involving Head and Neck
785	Symptoms Involving Cardiovascular System
786	Symptoms Involving Respiratory System and Other Chest Symptoms
787	Symptoms Involving Digestive System
788	Symptoms Involving Urinary System
789	Other Symptoms Involving Abdomen and Pelvis
Injury and Poisoning	
840	Sprains and Strains of Shoulder and Upper Arm
842	Sprains and Strains of Wrist and Hand
843	Sprains and Strains of Hip and Thigh
844	Sprains and Strains of Knee and Leg
845	Sprains and Strains of Ankle and Foot
847	Sprains and Strains of Other and Unspecified Parts of Back

847.0	Sprains and Strains of Other and Unspecified Parts of Back – Neck
847.2	Sprains and Strains of Other and Unspecified Parts of Back – Lumbar
959	Injury, Other and Unspecified
999	Complications of Medical Care, Not Elsewhere Classified

MSP Internal Codes

Initially, the MSP Claims System could not accommodate a diagnostic code longer than 3 digits. To compensate, the following *MSP Internal Codes* were developed for use. Up to three, 3-, 4- or 5-digit ICD9 codes can now be reported through the Claims system. Where an appropriate ICD9 code exists, the ICD9 code should be used, although the MSP Internal codes (in the table below) are still accepted:

MSP Internal Codes

01A	Dizziness, Vertigo, Insomnia
01L	Laboratory
01X	X-Ray
01Z	Anaesthetic
02A	Abdominal Swelling NOS or Abdominal Pain
05A	Growth and Development
30B	Prenatal Care
32A	Injection – Allergy
33A	Injection – Other
34A	Contraceptive Advice
50B	Anxiety/Depression

Table 2
HIV Infection - ICD9 Diagnostic Codes*

(*derived from the Canadian Classification of Health Interventions,
Canadian Institute for Health Information)

Principle Diagnosis

042	Human Immunodeficiency Virus (HIV) Infection with Conditions
042.0	HIV Infection with Certain Specified Infections
042.1	HIV Infection Causing Other Specified Infections
042.2	HIV Infection with Specified Malignant Neoplasms
042.9	Acquired Immunodeficiency Syndrome with or without Other Conditions
043	HIV Infection Causing Other Specified Conditions
043.0	HIV Infection Causing Lymphadenopathy (7856)
043.1	HIV Infection Causing Specified Diseases of the Central Nervous System
043.2	HIV Infection Causing Other Disorders Involving the Immune Mechanism
043.3	HIV Infection Causing Other Specified Conditions
043.9	Acquired Immunodeficiency Syndrome-Related Complex
044	Other Human Immunodeficiency Virus (HIV) Infection
044.0	HIV Infection Causing Specified Acute Infections
044.9	HIV Infection Not Otherwise Specified

Second Diagnosis
Respiratory Disorders

010	Primary Tuberculous Infection
010.0	Primary Tuberculous Complex
010.1	Tuberculous Pleurisy in Primary Progressive Tuberculosis
010.8	Other Primary Progressive Tuberculosis
010.9	Unspecified
011	Pulmonary Tuberculosis
011.0	Tuberculosis of Lung, Infiltrative
011.1	Tuberculosis of Lung, Nodular
011.2	Tuberculosis of Lung With Cavitation
011.3	Tuberculosis of Bronchus
011.4	Tuberculous Fibrosis of Lung
011.5	Tuberculous Bronchiectasis
011.6	Tuberculous Pneumonia (Any Form)
011.7	Tuberculous Pneumothorax
011.8	Other Pulmonary Tuberculosis
011.9	Unspecified
012	Other Respiratory Tuberculosis
012.0	Tuberculous Pleurisy
012.8	Other

017	Tuberculosis of Other Organs
017.8	Other
018	Miliary Tuberculosis
018.0	Acute
018.8	Other
018.9	Unspecified
031	Diseases Due to Other Mycobacteria
031.0	Pulmonary
039	Actinomycotic Infections
039.1	Pulmonary
041	Bacterial Infection in Conditions Classified Elsewhere and of Unspecified Site
041.3	Friedlander's Bacillus
041.5	Haemophilus Influenzae (Hinfluenzae)
112	Candidiasis
112.4	Of Lung
114	Coccidioidomycosis
115	Histoplasmosis
115.0	Infection by Histoplasma Capsulatum
115.1	Infection by Histoplasma Duboisii
115.9	Unspecified
117	Other Mycoses
117.3	Aspergillosis
136	Other and Unspecified Infectious and Parasitic Diseases
136.3	Pneumocystosis
162	Malignant Neoplasm of Trachea, Bronchus and Lung
162.9	Bronchus and Lung, Unspecified
382	Suppurative and Unspecified Otitis Media
382.9	Unspecified Otitis Media
386	Vertiginous Syndromes And Other Disorders Of Vestibular System
386.3	Labyrinthitis
415	Acute Pulmonary Heart Disease
415.1	Pulmonary Embolism
416	Chronic Pulmonary Heart Disease
416.0	Primary Pulmonary Hypertension
461	Acute Sinusitis
461.0	Maxillary
461.1	Frontal
461.2	Ethmoidal
461.3	Sphenoidal
461.8	Other
461.9	Unspecified

462	Acute Pharyngitis
465	Acute Upper Respiratory Infections Of Multiple Or Unspecified Site
465.0	Acute Laryngopharyngitis
465.8	Other Multiple Sites
465.9	Unspecified Site
466	Acute Bronchitis And Bronchiolitis
466.0	Acute Bronchitis
473	Chronic Sinusitis
473.0	Maxillary
473.1	Frontal
473.2	Ethmoidal
473.3	Sphenoidal
473.8	Other
473.9	Unspecified
478	Other Diseases of Upper Respiratory Tract
478.2	Other Diseases of Pharynx, Not Elsewhere Classified
478.5	Other Diseases of Vocal Cords
480	Viral Pneumonia
480.0	Pneumonia due to Adenovirus
480.1	Pneumonia due to Respiratory Syncytial Virus
480.2	Pneumonia due to Parainfluenza Virus
480.8	Pneumonia due to Other Virus, Not Elsewhere Classified
480.9	Viral Pneumonia, Unspecified
481	Pneumococcal Pneumonia
482	Other Bacterial Pneumonia
482.0	Pneumonia due to Klebsiella Pneumoniae
482.1	Pneumonia due to Pseudomonas
482.2	Pneumonia due to Haemophilus Influenzae (Hinfluenzae)
482.3	Pneumonia due to Streptococcus
482.4	Pneumonia due to Staphylococcus
482.8	Pneumonia due to Other Specified Bacteria
482.9	Bacterial Pneumonia, Unspecified
483	Pneumonia due to Other Specified Organism
485	Bronchopneumonia, Organism Unspecified
486	Pneumonia, Organism Unspecified
490	Bronchitis, Not Specified as Acute or Chronic
507	Pneumonitis due to Solids and Liquids
507.0	Due to Inhalation of Food or Vomit
510	Empyema
510.0	With Fistula
510.9	Without Mention of Fistula

511	Pleurisy
511.0	Without Mention of Effusion or Current Tuberculosis
511.1	With Effusion, with Mention of a Bacterial Cause Other Than Tuberculosis
511.8	Other Specified Forms of Effusion, Except Tuberculosis
511.9	Unspecified Pleural Effusion
512	Pneumothorax
513	Abscess Of Lung And Mediastinum
513.0	Abscess of Lung
515	Postinflammatory Pulmonary Fibrosis
516	Other Alveolar and Parietoalveolar Pneumopathy
516.0	Pulmonary Alveolar Proteinosis
516.2	Pulmonary Alveolar Microlithiasis
516.3	Idiopathic Fibrosing Alveolitis
516.8	Other
516.9	Unspecified
518	Other Diseases of Lung
518.0	Pulmonary Collapse
518.3	Pulmonary Eosinophilia
518.8	Other Diseases of Lung, Not Elsewhere Classified
519	Other Diseases of Respiratory System
519.8	Other Diseases of Respiratory System, Not Elsewhere Classified
786	Symptoms Involving Respiratory System and Other Chest Symptoms
786.0	Dyspnoea and Respiratory Abnormalities
786.3	Haemoptysis
799	Other III-Defined and Unknown Causes of Morbidity and Mortality
799.1	Respiratory Failure

Second Diagnosis (cont'd)
CNS Infection

013	Tuberculosis of Meninges and Central Nervous System
013.0	Tuberculous Meningitis
036	Meningococcal Infection
036.0	Meningococcal Meningitis
036.2	Meningococcaemia
046	Slow Virus Infection of Central Nervous System
046.3	Progressive Multifocal Leucoencephalopathy
046.8	Other
046.9	Unspecified
047	Meningitis due to Enterovirus
047.0	Coxsackie Virus
047.1	Echo Virus
047.8	Other
047.9	Unspecified

049	Other Non-Arthropod-Borne Viral Diseases of Central Nervous System
049.8	Other
049.9	Unspecified
053	Herpes Zoster
053.0	With Meningitis
053.1	With Other Nervous System Complications
054	Herpes Simplex
054.3	Herpetic Meningoencephalitis
094	Neurosyphilis
094.8	Other
094.9	Unspecified
117	Other Mycoses
117.5	Cryptococcosis
130	Toxoplasmosis
239	Neoplasm of Unspecified Nature
239.6	Brain
320	Bacterial Meningitis
320.0	Haemophilus Meningitis
320.1	Pneumococcal Meningitis
320.2	Streptococcal Meningitis
320.3	Staphylococcal Meningitis
320.8	Meningitis due to Other Specified Bacteria
320.9	Meningitis due to Unspecified Bacterium
322	Meningitis of Unspecified Cause
322.9	Meningitis, Unspecified
323	Encephalitis, Myelitis and Encephalomyelitis
323.8	Other
323.9	Unspecified Cause

Second Diagnosis (cont'd)
G.I. or Hepatobiliary Disorders

003	Other Salmonella Infections
003.0	Salmonella Gastroenteritis
003.2	Localized Salmonella Infections
003.8	Other
003.9	Unspecified
007	Other Protozoal Intestinal Diseases
007.1	Giardiasis
007.2	Coccidiosis
008	Intestinal Infections due to Other Organisms
008.0	Escherichia Coli
008.1	Arizona

008.2	Aerobacter Aerogenes
008.3	Proteus (Mirabilis) (Morganii)
008.4	Other Specified Bacteria
008.5	Bacterial Enteritis, Unspecified
008.6	Enteritis due to Specified Virus
008.8	Other Organism, Not Elsewhere Classified
009	III-Defined Intestinal Infections
009.0	Infectious Colitis, Enteritis and Gastroenteritis
009.1	Colitis, Enteritis and Gastroenteritis of Presumed Infectious Origin
009.2	Infectious Diarrhoea
009.3	Diarrhoea, of Presumed Infectious Origin
054	Herpes Simplex
054.2	Herpetic Gingivostomatitis
070	Viral Hepatitis
070.0	Viral Hepatitis A with Hepatic Coma
070.1	Viral Hepatitis A without Mention of Hepatic Coma
070.2	Viral Hepatitis B with Hepatic Coma
070.3	Viral Hepatitis B without Mention of Hepatic Coma
070.4	Other Specified Viral Hepatitis With Hepatic Coma
070.5	Other Specified Viral Hepatitis Without Mention of Hepatic Coma
070.6	Unspecified Viral Hepatitis with Hepatic Coma
070.9	Unspecified Viral Hepatitis without Mention Of Hepatic Coma
112	Candidiasis
112.0	Of Mouth
112.8	Of Other Sites
112.9	Of Unspecified Site
127	Other Intestinal Helminthiases
127.2	Strongyloidiasis
145	Malignant Neoplasm of Other and Unspecified Parts of Mouth
145.5	Palate, Unspecified
159	Malignant Neoplasm of Other and III-Defined Sites Within the Digestive
159.0	Intestinal Tract, Part Unspecified
159.9	III-Defined
260	Kwashiorkor
261	Nutritional Marasmus
262	Other Severe Protein-Calorie Malnutrition
263	Other And Unspecified Protein-Calorie Malnutrition
263.0	Malnutrition of Moderate Degree
263.1	Malnutrition of Mild Degree
263.8	Other Protein-Calorie Malnutrition
263.9	Unspecified
264	Vitamin A Deficiency
264.8	Other Manifestations Of Vitamin A Deficiency

264.9	Unspecified
265	Thiamine and Niacin Deficiency States
265.0	Beriberi
265.1	Other and Unspecified Manifestations of Thiamine Deficiency
265.2	Pellagra
266	Deficiency of B Complex Components
266.0	Ariboflavinosis
266.1	Vitamin B6 Deficiency
266.2	Other B-Complex Deficiencies
266.9	Unspecified Vitamin B Deficiency
267	Ascorbic Acid Deficiency
268	Vitamin D Deficiency
268.0	Rickets, Active
268.9	Unspecified
269	Other Nutritional Deficiencies
269.0	Deficiency of Vitamin K
269.1	Deficiency of Other Vitamins
269.2	Unspecified Vitamin Deficiency
269.3	Mineral Deficiency, Not Elsewhere Classified
269.8	Other Nutritional Deficiency
269.9	Unspecified
276	Disorders of Fluid, Electrolyte and Acid-Base Balance
276.0	Hyperosmolality and/or Hyponatraemia
276.1	Hyposmolality and/or Hyponatraemia
276.2	Acidosis
276.3	Alkalosis
276.4	Mixed Acid-Base Balance Disorder
276.5	Volume Depletion
276.6	Fluid Overload
276.7	Hyperpotassaemia
276.8	Hypopotassaemia
276.9	Electrolyte and Fluid Disorders, Not Elsewhere Classified
530	Diseases Of Oesophagus
530.1	Oesophagitis
558	Other Noninfective Gastroenteritis and Colitis
565	Anal Fissure and Fistula
565.0	Anal Fissure
565.1	Anal Fistula
566	Abscess Of Anal And Rectal Regions
567	Peritonitis
567.2	Other Suppurative Peritonitis
569	Other Disorders Of Intestine
569.4	Other Disorders Of Rectum And Anus

569.5	Abscess Of Intestine
569.8	Other
569.9	Unspecified
571	Chronic Liver Disease and Cirrhosis
571.4	Chronic Hepatitis
571.5	Cirrhosis of Liver Without Mention of Alcohol
571.6	Biliary Cirrhosis
571.8	Other Chronic Nonalcoholic Liver Disease
571.9	Unspecified Chronic Liver Disease without Mention of Alcohol
572	Liver Abscess and Sequelae of Chronic Liver Disease
572.8	Other Sequelae of Chronic Liver Disease
573	Other Disorders of Liver
573.3	Hepatitis Unspecified
573.8	Other
573.9	Unspecified
576	Other Disorders of Biliary Tract
576.1	Cholangitis
576.2	Obstruction of Bile Duct
577	Diseases of Pancreas
577.0	Acute Pancreatitis
577.1	Chronic Pancreatitis
578	Gastrointestinal Haemorrhage
578.9	Haemorrhage of Gastrointestinal Tract, Unspecified
579	Intestinal Malabsorption
579.9	Unspecified
780	General Symptoms
780.7	Malaise And Fatigue
782	Symptoms Involving Skin and Other Integumentary Tissue
782.4	Jaundice Unspecified, Not of Newborn
783	Symptoms Concerning Nutrition, Metabolism and Development
783.2	Abnormal Loss of Weight
787	Symptoms Involving Digestive System
787.0	Nausea and Vomiting
787.2	Dysphagia
789	Other Symptoms Involving Abdomen and Pelvis
789.0	Abdominal Pain
789.1	Hepatomegaly
789.3	Abdominal or Pelvic Swelling, Mass or Lump
789.5	Ascites
799	Other Ill-Defined and Unknown Causes of Morbidity and Mortality
799.4	Cachexia

Second Diagnosis (cont'd)
Ophthalmic disorders

053	Herpes Zoster
053.2	With Ophthalmic Complications
054	Herpes Simplex
054.4	With Ophthalmic Complications
078	Other Diseases due to Viruses and Chlamydiae
078.5	Cytomegalic Inclusion Disease
360	Disorders of the Globe
360.0	Purulent Endophthalmitis
361	Retinal Detachments and Defects
361.9	Unspecified
362	Other Retinal Disorders
362.1	Other Background Retinopathy and Retinal Vascular Changes
362.2	Other Proliferative Retinopathy
362.3	Retinal Vascular Occlusion
362.4	Separation of Retinal Layers
362.5	Degeneration Oof Macula and Posterior Pole
362.6	Peripheral Retinal Degenerations
362.8	Other Retinal Disorders
362.9	Unspecified
363	Chorioretinal Inflammations and Scars and Other Disorders of Choroid
363.0	Focal Chorioretinitis and Focal Retinochoroiditis
363.1	Disseminated Chorioretinitis and Disseminated Retinochoroiditis
363.2	Other and Unspecified Forms of Chorioretinitis and Retinochoroiditis
369	Blindness and Low Vision
369.0	Blindness, Both Eyes
369.1	Blindness, One Eye, Low Vision Other Eye
369.6	Blindness, One Eye
369.9	Unspecified Visual Loss
372	Disorders Of Conjunctiva
372.0	Acute Conjunctivitis
372.1	Chronic Conjunctivitis
372.2	Blepharoconjunctivitis
372.3	Other and Unspecified Conjunctivitis
372.4	Pterygium
372.5	Conjunctival Degenerations and Deposits
372.6	Conjunctival Scars
372.7	Conjunctival Vascular Disorders and Cysts
372.8	Other Disorders of Conjunctiva
372.9	Unspecified
379	Other Disorders of Eye
379.2	Disorders of Vitreous Body

Second Diagnosis (cont'd)
Blood Infection

003	Other Salmonella Infections
003.1	Salmonella Septicaemia
031	Diseases due to Other Mycobacteria
031.8	Other
031.9	Unspecified
038	Septicaemia
038.0	Streptococcal Septicaemia
038.1	Staphylococcal Septicaemia
038.2	Pneumococcal Septicaemia
038.3	Septicaemia due to Anaerobes
038.4	Septicaemia Ddue to Other Gram-Negative Organisms
038.8	Other Specified Septicaemias
038.9	Unspecified Septicaemia
075	Infectious Mononucleosis
112	Candidiasis
112.5	Disseminated

Second Diagnosis (cont'd)
Lymphoma

017	Tuberculosis of Other Organs
017.2	Peripheral Lymph Nodes
200	Lymphosarcoma and Reticulosarcoma
200.0	Reticulosarcoma
200.1	Lymphosarcoma
200.2	Burkitt's Tumour
200.8	Other Named Variants
202	Other Malignant Neoplasm of Lymphoid and Histiocytic Tissue
202.0	Nodular Lymphoma
202.8	Other Lymphomas
202.9	Other and Unspecified

Second Diagnosis (cont'd)
Psychosocial Conditions

290	Senile and Presenile Organic Psychotic Conditions
290.1	Presenile Dementia
293	Transient Organic Psychotic Conditions
293.0	Acute Confusional State
293.1	Subacute Confusional State
293.8	Other
293.9	Unspecified

294	Other Organic Psychotic Conditions (Chronic)
294.1	Dementia in Conditions Classified Elsewhere
294.8	Other
294.9	Unspecified
296	Affective Psychoses
296.0	Manic-Depressive Psychosis, Manic Type
296.2	Manic-Depressive Psychosis, Circular Type But Currently Manic
296.4	Manic-Depressive Psychosis, Circular Type, Mixed
296.5	Manic-Depressive Psychosis, Circular Type, Current Condition Not Specified
296.6	Manic-Depressive Psychosis, Other and Unspecified
298	Other Nonorganic Psychoses
298.8	Other And Unspecified Reactive Psychosis
298.9	Unspecified Psychosis
300	Neurotic Disorders
300.0	Anxiety States
300.4	Neurotic Depression
310	Specific Nonpsychotic Mental Disorders Following Organic Brain Damage
310.1	Cognitive or Personality Change of Other Type
310.9	Unspecified
311	Depressive Disorder, Not Elsewhere Classified
331	Other Cerebral Degenerations
331.8	Other Cerebral Degeneration
331.9	Unspecified
348	Other Conditions of Brain
348.3	Encephalopathy, Unspecified

Second Diagnosis (cont'd)
Other Conditions

012	Other Respiratory Tuberculosis
012.1	Tuberculosis of Intrathoracic Lymph Nodes
195	Malignant Neoplasm of Other and Ill-Defined Sites
195.8	Other Specified Sites
199	Malignant Neoplasm Without Specification of Site
199.1	Other
421	Acute and Subacute Endocarditis
421.0	Acute and Subacute Bacterial Endocarditis
421.9	Acute Endocarditis, Unspecified
422	Acute Myocarditis
422.9	Other and Unspecified Acute Myocarditis
424	Other Diseases of Endocardium
424.9	Endocarditis, Valve Unspecified

425	Cardiomyopathy
425.4	Other Primary Cardiomyopathies
425.9	Secondary Cardiomyopathy, Unspecified
780	General Symptoms
780.6	Pyrexia of Unknown Origin
785	Symptoms Involving Cardiovascular System
785.6	Enlargement of Lymph Nodes

Table 3
Mental Disorders - ICD9 Diagnostic Codes

The following provides a listing of the World Health Organization's ICD9 codes for mental health disorders. The DSM IV equivalent descriptions have been provided for comparison purposes. In some cases a DSM IV equivalent description was not available, and thus this list does not provide a complete translation of ICD9 codes.

Related Diagnostic Codes – ICD9 and DSM Equivalents

ICD9 Code	ICD9 Description	DSM IV Equivalent Description
290	Senile and presenile organic psychotic conditions	
290.0	Senile dementia, simple type	Dementia of the Alzheimer's type, with late onset, uncomplicated, with delusions, or with depressed mood
290.1	Presenile dementia	Dementia of the Alzheimer's type, with early onset, uncomplicated, with delusions, or with depressed mood; Dementia due to Pick's disease; Dementia due to Creutzfeldt-Jakob disease
290.2	Senile dementia, depressed or paranoid type	Dementia of the Alzheimer's type, with late onset, with delusions or depressed mood
290.3	Senile dementia with acute confusional state	
290.4	Arteriosclerotic dementia	Vascular dementia
290.8	Other	Dementia due to head trauma; Dementia due to ... (Indicate the General Medical Condition)
290.9	Unspecified	Dementia NOS
291	Alcoholic psychoses	
291.0	Delerium tremens	Alcohol withdrawal delirium
291.1	Korsakov's psychosis, alcoholic	Alcohol-induced persisting amnesic disorder
291.2	Other alcoholic dementia	Alcohol-induced persisting dementia
291.3	Other alcoholic hallucinosis	Alcohol-induced psychotic disorder, with hallucinations
291.4	Pathological drunkenness	
291.5	Alcoholic jealousy	Alcohol-induced psychotic disorder, with delusions
291.8	Other	Alcohol-induced sleep disorder, mood disorder, anxiety disorder, sexual dysfunction; Alcohol withdrawal
291.9	Unspecified	Alcohol-related disorder NOS
292	Drug psychoses	
292.0	Drug withdrawal syndrome	Withdrawal state due to psychoactive substance abuse, with or without delirium
292.1	Paranoid and/or hallucinatory states induced by drugs	Psychoactive substance-induced psychotic disorder, with hallucination or delusion

ICD9 Code	ICD9 Description	DSM IV Equivalent Description
292.2	Pathological drug intoxication	
292.8	Other	
292.9	Unspecified	Psychoactive substance-related disorders NOS
293	Transient organic psychotic conditions	
293.0	Acute confusional state	Delirium NOS
293.1	Subacute confusional state	Delirium due to ... (Indicate the general medical condition); Delirium NOS
293.8	Other	Psychotic disorder due to ... (Indicate the general medical condition); Catatonic disorder due to ... (Indicate the general medical condition)
293.9	Unspecified	Cognitive disorder NOS due to ... (Indicate the general medical condition); Delirium NOS; Mental disorder NOS due to ... (Indicate the general medical condition)
294	Other organic psychotic conditions (chronic)	
294.0	Korsakov's psychosis or syndrome (nonalcoholic)	Psychoactive substance-induced persisting amnesic disorder; Amnesic disorder due to ... (Indicate the general medical condition)
294.1	Dementia in conditions classified elsewhere	Dementia due to HIV disease, head trauma, Parkinson's disease, or Huntington's disease; Dementia due to ... (Indicate the general medical condition)
294.8	Other	Psychotic disorder due to ... (Indicate the general medical condition)
294.9	Unspecified	Cognitive disorder NOS; Mental disorder NOS due to ... (Indicate the general medical condition)
295	Schizophrenic psychoses	
295.0	Simple type	Schizophrenia
295.1	Hebephrenic type	
295.2	Catatonic type	Schizophrenia, catatonic type
295.3	Paranoid type	Schizophrenia, paranoid type
295.4	Acute schizophrenic episode	Schizophreniform disorder
295.5	Latent schizophrenia	Schizotypal personality disorder
295.6	Residual schizophrenia	Schizophrenia, residual type
295.7	Schizoaffective type	Schizoaffective disorder
295.8	Other	Schizophreniform disorder
295.9	Unspecified	Schizophreniform disorder
296	Affective psychoses	
296.0	Manic-depressive psychosis, manic	Bipolar I disorder, manic episode – mild,

ICD9 Code	ICD9 Description	DSM IV Equivalent Description
	type	moderate or severe, with or without psychotic features
296.1	Manic-depressive psychosis, depressed type	Major depressive disorder, single or recurrent episode – severe with or without psychotic features
296.2	Manic-depressive psychosis, circular type but currently manic	Bipolar I disorder, hypomanic or manic episode – mild, moderate or severe, with or without psychotic features
296.3	Manic-depressive psychosis, circular type but currently depressed	Bipolar I disorder, depressed episode – mild, moderate or severe, with or without psychotic features
296.4	Manic-depressive psychosis, circular type, mixed	Bipolar I disorder, mixed episode – mild, moderate, severe with or without psychotic features, in partial remission, in full remission, unspecified
296.5	Manic-depressive psychosis, circular type, current condition not specified	Bipolar I disorder, unspecified episode; Bipolar disorder NOS
296.6	Manic-depressive psychosis, other and unspecified	Schizoaffective disorder; Bipolar I disorder, unspecified episode; Bipolar disorder NOS
296.7	Bipolar affective disorder, unspecified	
296.8	Other	Schizoaffective disorder; Bipolar I disorder, single manic episode, in full remission; Bipolar II disorder
296.9	Unspecified	Mood disorder NOS
297	Paranoid states	
297.0	Paranoid state, simple	Delusional disorder
297.1	Paranoia	Delusional disorder
297.2	Paraphrenia	Delusional disorder
297.3	Induced psychosis	Shared psychotic disorder
297.8	Other	Delusional disorder
297.9	Unspecified	Delusional disorder
298	Other nonorganic psychoses	
298.0	Depressive type	Major depressive disorder, single or recurrent episode, severe with or without psychotic features
298.1	Excitative type	Bipolar I disorder, single manic episode – mild, moderate, severe with or without psychotic features, in partial remission, in full remission; Brief psychotic disorder
298.2	Reactive confusion	Brief psychotic disorder; Dissociative fugue; Acute stress disorder
298.3	Acute paranoid reaction	
298.4	Psychogenic paranoid psychosis	Shared psychotic disorder;

ICD9 Code	ICD9 Description	DSM IV Equivalent Description
		Delusional disorder
298.8	Other and unspecified reactive psychosis	Brief psychotic disorder
298.9	Unspecified psychosis	Psychotic disorder NOS; Unspecified Mental disorder
299	Psychoses with origin specific to childhood	
299.0	Infantile autism	Rett's disorder; Autistic disorder
299.1	Disintegrative psychosis	Childhood disintegrative disorder
299.8	Other	Asperger's syndrome
299.9	Unspecified	Pervasive developmental disorder; Schizophreniform disorder
300	Neurotic disorders	
300.0	Anxiety states	Agoraphobia without history of panic disorder; Panic disorder with agoraphobia; Panic disorder without agoraphobia; Adjustment disorder, with mixed anxiety and depression; Generalized anxiety disorder NOS; Anxiety disorder NOS
300.1	Hysteria	Conversion Disorder; Dissociative disorder NOS; Dissociative fugue; Dissociative amnesia
300.2	Phobic state	Specific phobia; Social phobia
300.3	Obsessive-compulsive disorders	Obsessive-compulsive disorder
300.4	Neurotic depression	Adjustment disorder, with depressed mood; Major depressive disorder, single or recurrent episode – mild; Dysthymic disorder
300.5	Neurasthenia	
300.6	Depersonalization syndrome	Depersonalization disorder
300.7	Hypochondriasis	Body dysmorphic disorder; Hypochondriasis
300.8	Other neurotic disorders	
300.9	Unspecified	Unspecified mental disorder (nonpsychotic)
301	Personality disorders	
301.0	Paranoid personality disorder	Paranoid personality disorder
301.1	Affective personality disorder	Cyclothymic disorder; Dysthymic disorder; Narcissistic personality disorder
301.2	Schizoid personality disorder	Schizoid personality disorder

ICD9 Code	ICD9 Description	DSM IV Equivalent Description
301.3	Explosive personality disorder	Borderline personality disorder
301.4	Anankastic personality disorder	Obsessive-compulsive personality disorder
301.5	Hysterical personality disorder	Histrionic personality disorder
301.6	Asthenic personality disorder	Dependent personality disorder
301.7	Personality disorder with predominant sociopathic or asocial manifestation	Antisocial personality disorder
301.8	Other personality disorders	Avoidant personality disorder; Narcissistic personality disorder
301.9	Unspecified	Personality disorder NOS
303	Alcohol dependence syndrome	
304	Drug dependence	
304.0	Morphine type	Alcohol dependence
304.1	Barbiturate type	Opioid dependence
304.2	Cocaine	Sedative, Hypnotic, or Anxiolytic dependence
304.3	Cannabis	Cannabis dependence
304.4	Amphetamine type and other psychostimulants	Amphetamine dependence
304.5	Hallucinogens	Hallucinogen dependence
304.6	Other	Polysubstance dependence; Inhalant dependence
304.7	Combinations of morphine type drug with any other	Polysubstance dependence
304.8	Combinations excluding morphine type drug	Polysubstance dependence
304.9	Unspecified	Polysubstance dependence
305	Nondependent abuse of drugs	
305.0	Alcohol	Alcohol abuse; Alcohol intoxication
305.1	Tobacco	
305.2	Cannabis	Cannabis abuse; Cannabis intoxication
305.3	Hallucinogens	Hallucinogen abuse; Hallucinogen intoxication
305.4	Barbiturates and tranquillizers	Sedative, hypnotic or anxiolytic abuse; Sedative, hypnotic or anxiolytic intoxication
305.5	Morphine type	Opioid abuse; Opioid intoxication
305.6	Cocaine type	Cocaine abuse; Cocaine intoxication
305.7	Amphetamine type	Amphetamine abuse; Amphetamine intoxication
305.8	Antidepressants	
305.9	Other, mixed or unspecified	Phencyclidine abuse;

ICD9 Code	ICD9 Description	DSM IV Equivalent Description
		Other (or unknown) substance abuse
306	Physiological malfunction arising from mental factors	
306.0	Musculoskeletal	Somatoform Disorders
306.1	Respiratory	Somatoform Disorders
306.2	Cardiovascular	Somatoform Disorders
306.3	Skin	Somatoform Disorders
306.4	Gastrointestinal	Somatoform Disorders
306.5	Genitourinary	Somatoform Disorders
306.6	Endocrine	Somatoform Disorders
306.7	Organs of special sense	Somatoform Disorders
306.8	Other	Somatoform Disorders
306.9	Unspecified	Somatoform Disorder NOS
307	Special symptoms or syndromes not elsewhere classified	
307.0	Stammering and stuttering	Stuttering
307.1	Anorexia nervosa	Anorexia Nervosa
307.2	Tics	Transient tic disorder; Chronic motor or vocal tic disorder; Tourette's disorder; Tic disorder NOS
307.3	Stereotyped repetitive movements	Stereotypic movement disorder
307.4	Specific disorders of sleep	Primary insomnia; Insomnia related to ... (Indicate Axis I or Axis II disorder); Primary hypersomnia; Hypersomnia related to ... (Indicate Axis I or Axis II disorder); Circadian Rhythm sleep disorder; Sleepwalking disorder; Sleep terror disorder; Nightmare disorder; Parasomnia NOS; Dyssomnia NOS
307.5	Other and unspecified disorders of eating	Bulimia Nervosa; Pica; Rumination Disorder; Feeding disorder of infancy or early childhood; Eating disorder NOS
307.6	Enuresis	Enuresis – not due to a general medical condition
307.7	Encopresis	Encopresis – without constipation and overflow incontinence
307.8	Psychalgia	Pain disorder associated with psychological factors and/or a general medical condition
307.9	Other and unspecified	Phonological disorder;

ICD9 Code	ICD9 Description	DSM IV Equivalent Description
		Attention-deficit/hyperactivity disorder – predominantly inattentive type; Disorder of infancy, childhood, or adolescence NOS
308	Acute reaction to stress	
308.0	Predominant disturbance of emotions	Acute stress disorder
308.1	Predominant disturbance of consciousness	Acute stress disorder
308.2	Predominant psychomotor disturbance	Acute stress disorder
308.3	Other	Acute stress disorder
308.4	Mixed	Acute stress disorder
308.9	Unspecified	Acute stress disorder
309	Adjustment reaction	
309.0	Brief depressive reaction	Adjustment disorder – with depressed mood
309.1	Prolonged depressive reaction	Adjustment disorder – with depressed mood
309.2	With predominant disturbance of other emotions	Separation anxiety
309.3	With predominant disturbance of conduct	Adjustment disorder – with disturbance of conduct
309.4	With mixed disturbance of emotions and conduct	Adjustment disorder – with mixed disturbance of emotions and conduct
309.8	Other	Adjustment disorder – with anxiety
309.9	Unspecified	Adjustment disorder – unspecified
310	Specific nonpsychotic mental disorders following organic brain damage	
310.0	Frontal lobe syndrome	
310.1	Cognitive or personality change of other type	
310.2	Postconcussional syndrome	Cognitive disorder not otherwise specified
310.8	Other	Anxiety disorder due to ... (Indicate the general medical condition)
310.9	Unspecified	
311	Depressive disorder, not elsewhere classified	Major depressive disorder, recurrent, unspecified
312	Disturbance of conduct not elsewhere classified	
312.0	Unsocialized disturbance of conduct	
312.1	Socialized disturbance of conduct	
312.2	Compulsive conduct disorder	
312.3	Mixed disturbance of conduct and emotions	
312.8	Other	Conduct disorder, unspecified onset; Conduct disorder, childhood-onset type; Conduct disorder, adolescent-onset type; Oppositional defiant disorder
312.9	Unspecified	Disruptive behavior disorder

ICD9 Code	ICD9 Description	DSM IV Equivalent Description
313	Disturbance of emotions specific to childhood and adolescence	
313.0	With anxiety and fearfulness	Separation anxiety disorder; Selective mutism;
313.1	With misery and unhappiness	Major depressive disorder, single episode, mild; Adjustment disorder, with depressed mood;
313.2	With sensitivity, shyness and social withdrawal	Selective mutism
313.3	Relationship problems	Sibling relational problem; Reactive attachment disorder of infancy or early childhood
313.8	Other or mixed	Identity problem
313.9	Unspecified	
314	Hyperkinetic syndrome of childhood	
314.0	Simple disturbance of activity and attention	Attention-deficit/hyperactivity disorder, predominantly hyperactive-impulsive type; Attention-deficit/hyperactivity disorder, combined type
314.1	Hyperkinesis with developmental delay	Attention-deficit/hyperactivity disorder, predominantly hyperactive-impulsive type; Attention-deficit/hyperactivity disorder, combined type
314.2	Hyperkinetic conduct disorder	
314.8	Other	
314.9	Unspecified	Attention-deficit/hyperactivity disorder NOS
315	Specific delays in development	
315.0	Specific reading retardation	Reading disorder
315.1	Specific arithmetical retardation	Mathematics disorder
315.2	Other specific learning difficulties	
315.3	Developmental speech or language disorder	Phonological disorder; Expressive language disorder; Mixed receptive-expressive language disorder; Communication disorder NOS
315.4	Specific motor retardation	Developmental coordination disorder
315.5	Mixed development disorder	
315.8	Other	
315.9	Unspecified	Learning disorder NOS
316	Psychic factors associated with diseases classified elsewhere	(Specified psychological factor) affecting (Indicate the general medical condition)
317	Mild mental retardation	Mild mental retardation
318	Other specified mental retardation	
318.0	Moderate mental retardation	Moderate mental retardation
318.1	Severe mental retardation	Severe mental retardation

ICD9 Code	ICD9 Description	DSM IV Equivalent Description
318.2	Profound mental retardation	Profound mental retardation
319	Unspecified mental retardation	Mental retardation, severity unspecified