

Table S1. Classification of diagnosis codes by custom diagnostic groups

Diagnosis group	Diagnosis
abdominal.pain	ABDOMINAL PAIN, GENERALIZED
abdominal.pain	ABDOMINAL PAIN, UNSPECIFIED SITE
abdominal.pain	ABDOMINAL PAIN, LEFT LOWER QUADRANT
abdominal.pain	ABDOMINAL PAIN RIGHT UPPER QUADRANT
abdominal.pain	ABDOMINAL PAIN RIGHT LOWER QUADRANT
abdominal.pain	ABDOMINAL PAIN OTHER SPECIFIED SITE
accident.obs	OBSERVATION FOLLOWING OTHER ACCIDENT
accidental.fall	OTHER ACCIDENTAL FALL FROM ONE LEVEL TO ANOTHER
alcohol.hist	PERSONAL HISTORY OF ALCOHOLISM
allergy	UNSPECIFIED URTICARIA
allergy	ALLERGIC RHINITIS CAUSE UNSPECIFIED
allergy	DERMATITIS DUE TO FOOD TAKEN INTERNALLY
allergy	ALLERGY UNSPECIFIED NOT ELSEWHERE CLASSIFIED
allergy	ANAPHYLACTIC REACTION DUE TO CRUSTACEANS
allergy	CHRONIC RHINITIS
allergy	OTHER ANAPHYLACTIC REACTION
allergy	ALLERGIC RHINITIS DUE TO POLLEN
allergy	OTHER SPECIFIED URTICARIA
allergy	UNS ADVRS EFF UNS RX MEDICINAL&BIOLOGICAL SBSTNC
allergy	DERMATITIS DUE DRUGS&MEDICINES TAKEN INTERNALLY
allergy	UNSPECIFIED PRURITIC DISORDER
allergy	ALLERGIC URTICARIA
allergy	CHOLINERGIC URTICARIA
allergy	DERMATOGRAPHIC URTICARIA
allergy	CHRONIC LARYNGITIS
allergy	NEED FOR DESENSITIZATION TO ALLERGENS
allergy	ANGIONEUROTIC EDEMA NOT ELSEWHERE CLASSIFIED
allergy	UNSPECIFIED ADVERSE EFFECT OF INSULIN
allergy	UNS ADVRS EFF OTH RX MEDICINAL&BIOLOGICAL SBSTNC
allergy	ANAPHYLACTIC REACTION DUE TO UNSPECIFIED FOOD
allergy	ALLERGIC RHINITIS DUE TO ANIMAL HAIR AND DANDER
allergy	ALLERGIC RHINITIS DUE TO OTHER ALLERGEN
allergy	OTHER DRUG ALLERGY
allergy	URTICARIA DUE TO COLD AND HEAT
allergy	IDIOPATHIC URTICARIA
allergy	ADULT SEXUAL ABUSE NEC
allergy	CERTAIN ADVERSE EFFECTS NEC OTHER
anemia	UNSPECIFIED ANEMIA
anemia	UNSPECIFIED IRON DEFICIENCY ANEMIA
anemia	HEREDITARY SPHEROCYTOSIS

Diagnosis group	Diagnosis
anemia	ACUTE POSTHEMORRHAGIC ANEMIA
anemia	HB-SS DISEASE WITH CRISIS
anemia	SICKLE-CELL DISEASE UNSPECIFIED
anemia	OTHER THALASSEMIA
anemia	SICKLE-CELL TRAIT
anemia	IRON DEFIC ANEMIA SEC DIET IRON INTAKE
anxiety/bipolar/depression	BIPOLAR DISORDER UNSPECIFIED
anxiety/bipolar/depression	BIPLR I D/O MOST RECENT EPIS DPRSD FULL REMISS
anxiety/bipolar/depression	BIPLR I D/O MOST RECENT EPIS MNIC PART/UNS REMIS
anxiety/bipolar/depression	BIPOLAR I D/O MOST RECENT EPIS DEPRESSED MOD
anxiety/bipolar/depression	BIPOLAR I D/O MOST RECENT EPIS DEPRESSED MILD
anxiety/bipolar/depression	BIPLR I MOST RECENT EPIS MNIC SEV W/PSYCHOT BHV
anxiety/bipolar/depression	BIPOLAR I DISORDER MOST RECENT EPIS MIXED MILD
anxiety/bipolar/depression	MAJOR DEPRESSIVE DISORDER SINGLE EPISODE UNSPEC
anxiety/bipolar/depression	OTHER AND UNSPECIFIED BIPOLAR DISORDERS
anxiety/bipolar/depression	ANXIETY STATE, UNSPECIFIED
anxiety/bipolar/depression	UNSPECIFIED ACUTE REACTION TO STRESS
anxiety/bipolar/depression	DEPRESSIVE DISORDER NOT ELSEWHERE CLASSIFIED
anxiety/bipolar/depression	MAJOR DPRSV DISORDER SINGLE EPIS FULL REMISSION
anxiety/bipolar/depression	BIPLR I D/O MOST RECENT EPIS MIX FULL REMISSION
anxiety/bipolar/depression	OTHER SPECIFIED EPISODIC MOOD DISORDER
anxiety/bipolar/depression	UNSPECIFIED ADJUSTMENT REACTION
anxiety/bipolar/depression	ADJUSTMENT DISORDER WITH DEPRESSED MOOD
anxiety/bipolar/depression	CHEST PAIN UNSPECIFIED
anxiety/bipolar/depression	PRECORDIAL PAIN
anxiety/bipolar/depression	UNSPECIFIED EPISODIC MOOD DISORDER
anxiety/bipolar/depression	GENERALIZED ANXIETY DISORDER
anxiety/bipolar/depression	BIPOLAR I DISORDER MOST RECENT EPIS MANIC UNSPEC
anxiety/bipolar/depression	DYSTHYMIC DISORDER
anxiety/bipolar/depression	MAJOR DEPRESSIVE DISORDER RECURRENT EPISODE MILD
anxiety/bipolar/depression	ADJ DISORDER WITH MIXED ANXIETY & DEPRESSED MOOD
anxiety/bipolar/depression	ADJUSTMENT DISORDER WITH ANXIETY
anxiety/bipolar/depression	SOCIAL PHOBIA
anxiety/bipolar/depression	MAJOR DPRSV DISORDER RECURRENT EPISODE MODERATE
anxiety/bipolar/depression	CONVERSION DISORDER
anxiety/bipolar/depression	PHOBIA, UNSPECIFIED
anxiety/bipolar/depression	NEURASTHENIA
anxiety/bipolar/depression	POSTTRAUMATIC STRESS DISORDER
anxiety/bipolar/depression	MAJOR DPRSV DISORDER RECUR EPIS FULL REMISSION
anxiety/bipolar/depression	MAJOR DPRSV DISORDER RECURRENT EPISODE UNSPEC
anxiety/bipolar/depression	UNSPECIFIED PSYCHOSIS
anxiety/bipolar/depression	BIPOLAR I DISORDER MOST RECENT EPIS MANIC MILD

Diagnosis group	Diagnosis
anxiety/bipolar/depression	UNSPECIFIED NONPSYCHOTIC MENTAL DISORDER
anxiety/bipolar/depression	PREDOMINANT DISTURBANCE OF EMOTIONS
anxiety/bipolar/depression	MAJ DPRSV D/O RECUR EPIS PART/UNSPEC REMISSION
anxiety/bipolar/depression	ANXIETY DISORDER CONDITIONS CLASSIFIED ELSEWHERE
anxiety/bipolar/depression	PAINFUL RESPIRATION
anxiety/bipolar/depression	OBSESSIVE-COMPULSIVE DISORDERS
anxiety/bipolar/depression	BIPLR I D/O MOST RECENT EPIS MNIC FULL REMISSION
anxiety/bipolar/depression	BIPOLAR I DISORDER MOST RECENT EPIS MANIC MOD
anxiety/bipolar/depression	IDENTITY DISORDER OF CHILDHOOD OR ADOLESCENCE
anxiety/bipolar/depression	MAJOR DPRSV DISORDER SINGLE EPISODE MODERATE
anxiety/bipolar/depression	SCHIZOAFFECTIVE DISORDER UNSPECIFIED
anxiety/bipolar/depression	DISSOCIATIVE DISORDER OR REACTION UNSPECIFIED
anxiety/bipolar/depression	ANXIETY STATES
anxiety/bipolar/depression	BIPLR I D/O MOST RECENT EPIS MIX PART/UNS REMISS
anxiety/bipolar/depression	BIPOLAR I DISORDER SINGLE MANIC EPISODE MILD
anxiety/bipolar/depression	OTHER ANXIETY STATES
anxiety/bipolar/depression	BIPOLAR I DISORDER MOST RECENT EPISODE UNSPEC
anxiety/bipolar/depression	BIPOLAR I D/O MOST RECENT EPIS DEPRESSED UNS
anxiety/bipolar/depression	BIPLR I MOST RECENT EPIS DPRSD PART/UNS REMISS
anxiety/bipolar/depression	BIPOLAR I DISORDER MOST RECENT EPIS MIX MODERATE
anxiety/bipolar/depression	HYPERVENTILATION
anxiety/bipolar/depression	RESPIRATORY MALFUNCTION ARISE FROM MENTAL FCT
anxiety/bipolar/depression	OTHER ACUTE REACTIONS TO STRESS
anxiety/bipolar/depression	ADJUSTMENT DISORDER WITH DISTURBANCE OF CONDUCT
anxiety/bipolar/depression	MAJOR DEPRESSIVE DISORDER SINGLE EPISODE MILD
anxiety/bipolar/depression	OTHER DYSPNEA AND RESPIRATORY ABNORMALITIES
anxiety/bipolar/depression	IMPULSE CONTROL DISORDER UNSPECIFIED
anxiety/bipolar/depression	MAJ DPRSV D/O 1 EPIS SEV W/O MENTION PSYCHOT BHV
anxiety/bipolar/depression	MAJ DPRSV D/O SINGLE EPIS PART/UNSPEC REMISSION
anxiety/bipolar/depression	PANIC DISORDER WITHOUT AGORAPHOBIA
anxiety/bipolar/depression	OTHER ISOLATED OR SPECIFIC PHOBIAS
anxiety/bipolar/depression	GI MALFUNCTION ARISE FROM MENTAL FCT
anxiety/bipolar/depression	BIPOLAR I DISORDER MOST RECENT EPIS MIXED UNSPEC
anxiety/bipolar/depression	OTHER SPECIFIED PSYCHOPHYSIOLOGICAL MALFUNCTION
anxiety/bipolar/depression	BIPLR I MOST RECENT EPIS DPRSD SEV W/PSYCHOT BHV
anxiety/bipolar/depression	BIPLR I MOST RECENT EPIS MIX SEV W/PSYCHOT BHV
anxiety/bipolar/depression	OTHER AND UNSPECIFIED REACTIVE PSYCHOSIS
anxiety/bipolar/depression	SWELLING, MASS, OR LUMP IN CHEST
anxiety/bipolar/depression	OTHER CHEST PAIN
anxiety/bipolar/depression	HYPOCHONDRIASIS
anxiety/bipolar/depression	MAJ DPRSV D/O RECUR EPIS SEV W/O PSYCHOT BHV
anxiety/bipolar/depression	SHORTNESS OF BREATH

Diagnosis group	Diagnosis
anxiety/bipolar/depression	HEMOPTYSIS
anxiety/bipolar/depression	PROLONGED DEPRESSIVE REACTION AS ADJ REACTION
anxiety/bipolar/depression	UNDIFFERENTIATED SOMATOFORM DISORDER
anxiety/bipolar/depression	CYCLOTHYMIC DISORDER
anxiety/bipolar/depression	MAJ DPRSV D/O RECUR EPIS SEV SPEC W/PSYCHOT BHV
anxiety/bipolar/depression	SOMATIZATION DISORDER
anxiety/bipolar/depression	OTH SPEC PERVASIVE DVLPMNTL D/O CURR/ACTV STATE
anxiety/bipolar/depression	MOOD DISORDER IN CONDITIONS CLASSIFIED ELSEWHERE
anxiety/bipolar/depression	BIPLR I MOST RECENT EPIS DPRS SEV NO PSYCHOT BHV
anxiety/bipolar/depression	ADJ DISORDER W/MIXED DISTURBANCE EMOTION&CONDUCT
anxiety/bipolar/depression	BIPOLAR I DISORDER SINGLE MANIC EPISODE MODERATE
anxiety/bipolar/depression	BIPOLAR I DISORDER SINGLE MANIC EPISODE UNSPEC
anxiety/bipolar/depression	OTH ADJ REACT W/PREDOM DISTURBANCE OTH EMOTIONS
anxiety/bipolar/depression	ABNORMAL CHEST SOUNDS
anxiety/bipolar/depression	MAJ DPRSV D/O 1 EPIS SEV SPEC AS W/PSYCHOT BHV
anxiety/bipolar/depression	HICCOUGH
anxiety/bipolar/depression	DELIRIUM DUE TO CONDITIONS CLASSIFIED ELSEWHERE
asthma	ASTHMA, UNSPECIFIED, UNSPECIFIED STATUS
asthma	COUGH VARIANT ASTHMA
asthma	EXTRINSIC ASTHMA, WITH EXACERBATION
asthma	CHRONIC OBSTRUCTIVE ASTHMA WITH EXACERBATION
asthma	INTRINSIC ASTHMA, WITH EXACERBATION
asthma	EXERCISE INDUCED BRONCHOSPASM
asthma	EXTRINSIC ASTHMA, UNSPECIFIED
asthma	ASTHMA UNSPECIFIED WITH EXACERBATION
asthma	INTRINSIC ASTHMA, UNSPECIFIED
blood.hhist	FAMILY HISTORY OF OTHER BLOOD DISORDERS
carr.bacterial	OTHER SPECIFIED COUNSELING
carrier.bacterial	CARR/SUSPECTED CARR OTH SPEC BACTERL DISEASES
carrier.bacterial	CARR/SPCT CARRIER METHICILLIN RSIST STAPH AUREUS
carrier.bacterial	CARRIER OR SUSPECTED CARRIER OTHER STREPTOCOCCUS
check.up	ROUTINE GENERAL MEDICAL EXAM@HEALTH CARE FACL
check.up	UNSPECIFIED EXAMINATION
check.up	OTH GENERAL MEDICAL EXAMINATION ADMIN PURPOSES
check.up	OTHER SPECIFIED GENERAL MEDICAL EXAMINATION
congenital	OTHER CONGENITAL ANOMALY OF TOES
congenital	UNSPECIFIED CONGENITAL ANOMALY OF HEART
congenital	PRUNE BELLY SYNDROME
congenital	UNSPEC CONGN ANOMALY CERV VAGINA&EXT FE GENIT
congenital	UNSPECIFIED CONGENITAL ANOMALY OF EAR
congenital	UNSPECIFIED CONGENITAL ANOMALY OF GENITAL ORGANS
congenital	OTHER CONGENITAL ANOMALY OF UTERUS

Diagnosis group	Diagnosis
congenital	OTH CONGEN ANOMALY CERV VAGINA&EXTERNAL FE GENIT
congenital	CONGENITAL DOUBLING OF UTERUS
congenital	PECTUS EXCAVATUM
congenital	MARFANS SYNDROME
congenital	CONGENITAL ANOMALIES OF INTESTINAL FIXATION
congenital	MECKELS DIVERTICULUM
congenital	CONGENITAL DEFORMITY OF KNEE
congenital	OTHER SPECIFIED CONGENITAL CYSTIC KIDNEY DISEASE
congenital	OTHER CONGENITAL ANOMALY OF TONGUE
congenital	OTHER PENILE ANOMALIES
congenital	UNSPECIFIED CONGENITAL ANOMALY OF EYE
congenital	CONGENITAL BRANCHIAL CLEFT SINUS OR FISTULA
congenital	CONGENITAL ANOMALIES OF URACHUS
congenital	CONGENITAL ANOMALIES OF FOOT NEC
congenital	CONGENITAL MALPOSITION OF HEART AND CARDIAC APEX
congenital	TONGUE TIE
congenital	CONGEN ANOMALY PERIPH VASC SYSTEM UNSPEC SITE
congenital	UNDESCENDED TESTIS
congenital	PATENT DUCTUS ARTERIOSUS
congenital	CONGENITAL ANOMALIES OF SKULL AND FACE BONES
congenital	CONGENITAL SPONDYLOLYSIS LUMBOSACRAL REGION
congenital	UNSPECIFIED CONGENITAL ANOMALY OF URINARY SYSTEM
congenital	OTHER SPECIFIED CONGENITAL ANOMALIES OF MOUTH
congenital	OTHER SPECIFIED CONGENITAL ANOMALY OF SKIN
congenital	UNSPECIFIED CONGENITAL ANOMALY OF UPPER LIMB
congenital	CONGENITAL VASCULAR HAMARTOMAS
congenital	CONGENITAL PES PLANUS
congenital	UNSPECIFIED CONGENITAL CYSTIC KIDNEY DISEASE
congenital	CONGENITAL RENAL AGENESIS AND DYSGENESIS
congenital	OTHER CONGENITAL DEFORMITY OF HIP
congenital	OTHER SPEC MULTIPLE CONGENITAL ANOMALIES SO DESC
congenital	CONGEN MUSCULOSKELETAL DEFORM SKULL FACE&JAW
congenital	ACCESSORY CARPAL BONES
congenital	OTHER CONGENITAL ANOMALY GALLBLADDER BDS&LIVER
congenital	UNSPECIFIED CLEFT LIP
congenital	OTHER ANOMALIES OF UTERUS
congenital	CONGENITAL PREAURICULAR CYST
congenital	CONGENITAL PREAURICULAR SINUS OR FISTULA
congenital	CONGENITAL ANOMALIES OF OTHER ENDOCRINE GLANDS
congenital	OTHER CONGENITAL ANOMALIES OF GREAT VEINS
congenital	CONGN ATRESIA&STENOS LG INTEST RECT&ANAL CANAL
contact.disease	CONTACT/EXPOSURE TO OTHER COMMUNICABLE DISEASES

Diagnosis group	Diagnosis
contact.disease	CNTC W/OR EXPOSURE UNSPEC COMMUNICABLE DISEASE
contact.meningococcus	CONTACT OR EXPOSURE TO MENINGOCOCCUS
contact.viral	CONTACT OR EXPOSURE TO OTHER VIRAL DISEASES
contracepts	OTH GENERAL CNSL&ADVICE CONTRACEPT MANAGEMENT
contracepts	GENERAL COUNSELING PRESCRIPTION ORAL CONTRACEPTS
contracepts	ENCOUNTER EMERGENCY CONTRACEPT CNSL&PRESCRIPTION
contracepts	GENERAL CNSL INITIATION OTH CONTRACEPT MEASURES
contracepts	SURVEILLANCE PREV PRESCRIBED CONTRACEPT PILL
contracepts	SURVEILLANCE PREV PRSC INTRAUTERN CNTRACPT DEVC
contracepts	ENCOUNTER INSERT/REMOVAL IU CONTRACEPTIVE DEVICE
contracepts	SURVEILLANCE OTH PREV PRSC CONTRACEPT METHOD
contracepts	INSERTION OF IMPLANTABLE SUBDERMAL CONTRACEPTIVE
contracepts	ENC FOR INSERTION INTRAUTERINE CONTRACEPT DEVICE
contracepts	UNSPECIFIED CONTRACEPTIVE MANAGEMENT
contracepts	STERILIZATION
contracepts	ENCOUNTER FOR REMOVAL IU CONTRACEPT DEVICE
contracepts	SURVEILLANCE PREV PRSC IMPL SUBDERMAL CONTRACEPT
counseling	BEREAVEMENT UNCOMPLICATED NEC
counseling	COUNSELING NOS
counseling	OTHER PSYCHOLOGICAL OR PHYSICAL STRESS NEC OTHER
counseling	EDUCATIONAL CIRCUMSTANCE
counseling	COUNSELING FOR VICTIM OF CHILD ABUSE
counseling	OTHER SPECIFIED FAMILY CIRCUMSTANCE
counseling	COUNSELING FOR PARENT-CHILD PROBLEM UNSPECIFIED
counseling	SOCIAL MALADJUSTMENT
counseling	INTERPERSONAL PROBLEM NOT ELSEWHERE CLASSIFIED
dental.exam	DENTAL EXAMINATION
dialysis	RENAL DIALYSIS STATUS
diet.counseling	DIETARY SURVEILLANCE AND COUNSELING
diet.counseling	PROBS RELATED INAPPROPRIATE DIET&EATING HABITS
digestive.hhist	FAMILY HISTORY OTHER DIGESTIVE DISORDERS
ear	UNSPECIFIED HEARING LOSS
ear	IMPACTED CERUMEN
eating.dis	EATING DISORDER, UNSPECIFIED
eating.dis	LOSS OF WEIGHT
eating.dis	UNDERWEIGHT
eating.dis	ANOREXIA NERVOSA
eating.dis	ANOREXIA
eating.dis	OTH PAIN DISORDER RELATED PSYCHOLOGICAL FACTORS
eating.dis	BULIMIA NERVOSA
eating.dis	OTHER AND UNSPECIFIED DISORDERS OF EATING
eating.dis	ABNORMAL WEIGHT GAIN

Diagnosis group	Diagnosis
eating.dis	TRANSIENT DISORDER INITIATING/MAINTAINING SLEEP
eating.dis	TOURETTE'S DISORDER
eating.dis	POLYDIPSIA
eating.dis	OTHER DISORDER OF EATING
eating.dis	SLEEP AROUSAL DISORDER
eating.dis	PSYCHOGENIC PAIN, SITE UNSPECIFIED
eating.dis	POLYPHAGIA
eating.dis	CIRCADIAN RHYTHM SLEEP D/O NONORGANIC ORIGIN
eggs.allergy	PERSONAL HISTORY OF ALLERGY TO EGGS
encephalitis.shot	NEED PROPH VACC ARTHROPOD-BORN VIRL ENCEPHALITIS
endocrine	DIAB W/O COMP TYPE I [JUV] NOT STATED UNCCTRL
endocrine	POLYCYSTIC OVARIES
endocrine	UNSPECIFIED HYPOTHYROIDISM
endocrine	DIAB W/O COMP TYPE II/UNS NOT STATED UNCCTRL
endocrine	NONTOXIC UNINODULAR GOITER
endocrine	GOITER, UNSPECIFIED
endocrine	GOUT, UNSPECIFIED
endocrine	CUSHINGS SYNDROME
endocrine	HYPOGLYCEMIA, UNSPECIFIED
endocrine	ABNORMALITY OF GAIT
endocrine	THYROTOX W/O GOITER/OTH CAUSE W/O CRISIS
endocrine	UNSPECIFIED ENDOCRINE DISORDER
endocrine	DIABETES INSIPIDUS
endocrine	DIAB W/OPHTH MANIFESTS TYPE I [JUV] NOT UNCCTRL
endocrine	UNSPECIFIED DISORDER OF THYROID
endocrine	CHRONIC LYMPHOCYTIC THYROIDITIS
endocrine	PANHYPOPITUITARISM
endocrine	OTHER SPECIFIED DISORDERS OF ADRENAL GLANDS
endocrine	CYST OF THYROID
endocrine	OTHER OVARIAN DYSFUNCTION
endocrine	OTHER SPECIFIED ENDOCRINE DISORDERS
endocrine	NONSPECIFIC ABNORM RESULTS THYROID FUNCT STUDY
endocrine	TOX DIFFUSE GOITER W/O THYROTOX CRISIS/STORM
endocrine	DIAB W/O MENTION COMP TYPE I [JUV TYPE] UNCCTRL
endocrine	OTH DISTURBANCES AROMATIC AMINO-ACID METABOLISM
endocrine	PREMATURE MENOPAUSE
endocrine	ACUTE THYROIDITIS
endocrine	HYPOPARATHYROIDISM
endocrine	PITUITARY DWARFISM
endocrine	OTHER TESTICULAR HYPOFUNCTION
endocrine	DIAB W/O MENTION COMP TYPE II/UNS TYPE UNCCTRL
endocrine	GLUCOCORTICOID DEFICIENCY

Diagnosis group	Diagnosis
endocrine	DIABETES W/KETOACIDOSIS TYPE I [JUV] UNCCTRL
endocrine	DIAB W/KETOACIDOS TYPE II/UNS NOT STATED UNCCTRL
endocrine	UNSPECIFIED THYROIDITIS
endocrine	DIAB W/RENAL MANIFESTS TYPE I [JUV] NOT UNCCTRL
eye	MYOPIA
eye	REGULAR ASTIGMATISM
eye	HYPERMETROPIA
eye	UNSPECIFIED TEAR FILM INSUFFICIENCY
eye	UNSPECIFIED DISORDER OF EYE
eye	VISUAL DISCOMFORT
eye	PAIN IN OR AROUND EYE
eye	BLEPHARITIS, UNSPECIFIED
eye	HORDEOLUM INTERNUM
eye	ANISOMETROPIA
eye	HORDEOLUM EXTERNUM
eye	UNSPECIFIED CHRONIC CONJUNCTIVITIS
eye	UNSPECIFIED CORNEAL ULCER
eye	OTHER SCLERAL DISORDER
eye	CORNEAL DISORDER DUE TO CONTACT LENS
eye	OTHER SPECIFIED VISUAL DISTURBANCES
eye	LATTICE DEGENERATION OF PERIPHERAL RETINA
eye	UNSPECIFIED CORNEAL DEGENERATION
eye	MACULAR CYST HOLE OR PSEUDOHOLE OF RETINA
eye	OTHER VITREOUS OPACITIES
eye	OTHER CHRONIC ALLERGIC CONJUNCTIVITIS
eye	OTHER AND UNSPECIFIED CONJUNCTIVITIS
eye	ORBITAL CELLULITIS
eye	UNSPECIFIED INFLAMMATION OF EYELID
eye	UNSPECIFIED VISUAL FIELD DEFECT
eye	CHALAZION
eye	UNSPECIFIED SCLERITIS
eye	OTHER DISORDERS OF CHOROID
eye	UNSPECIFIED IRIDOCYCLITIS
eye	GLAUCOMATOUS ATROPHY OF OPTIC DISC
eye	PRESBYOPIA
eye	IRREGULAR ASTIGMATISM
eye	PHOTOKERATITIS
eye	ACUTE ATOPIC CONJUNCTIVITIS
eye	RETAINED (OLD) FB INTRAOCULAR UNSPECIFIED
eye	UNSPECIFIED ASTIGMATISM
eye	OTHER COLOR VISION DEFICIENCIES
eye	CONJUNCTIVAL HEMORRHAGE

Diagnosis group	Diagnosis
eye	OTHER SPECIFIED DISORDERS OF EYE AND ADNEXA
eye	OTHER ILL-DEFINED DISORDER OF EYE
eye	UNSPECIFIED ACUTE INFLAMMATION OF ORBIT
eye	CONJUNCTIVAL CYSTS
eye	UNSPECIFIED DISORDER OF CONJUNCTIVA
eye	UNSPECIFIED DISORDER OF REFRACTION&ACCOMMODATION
eye	BLINDNESS BOTH EYES IMPAIR LEVL NOT FURTHER SPEC
eye	UNSPECIFIED OPEN-ANGLE GLAUCOMA
eye	UNSPECIFIED GLAUCOMA
eye	REFRACTIVE AMBLYOPIA
eye	OTHER VISUAL DISTORTIONS AND ENTOPTIC PHENOMENA
eye	UNSPECIFIED CORNEAL OPACITY
eye	SCOTOMA OF BLIND SPOT AREA IN VISUAL FIELD
eye	UNSPECIFIED CHRONIC IRIDOCYCLITIS
eye	PANUVEITIS
eye	BORDERLINE GLAUCOMA WITH OCULAR HYPERTENSION
eye	UNSPECIFIED ACUTE AND SUBACUTE IRIDOCYCLITIS
eye	ABSCESS OF EYELID
eye	UNSPECIFIED AMBLYOPIA
eye	UNSPECIFIED ESOTROPIA
eye	ESOPHORIA
eye	VISION IMPAIR BOTH EYES IMPAIR LEVEL NFS
eye	UNSPECIFIED DISORDER OF LACRIMAL SYSTEM
eye	HYPEREMIA OF CONJUNCTIVA
eye	UNSPECIFIED HETEROPHORIA
eye	ORBITAL EDEMA OR CONGESTION
eye	UNSPECIFIED BACKGROUND RETINOPATHY
eye	UNSPECIFIED RETINAL DISORDER
eye	MACULAR DEGENERATION OF RETINA UNSPECIFIED
eye	UNSPECIFIED PTERYGIUM
eye	EDEMA OF EYELID
eye	UNSPECIFIED SUPERFICIAL KERATITIS
eye	UNSPECIFIED VISUAL DISTURBANCE
eye	RECURRENT EROSION OF CORNEA
eye	SIMPLE CHRONIC CONJUNCTIVITIS
eye	UNSPECIFIED CORNEAL DISORDER
eye	MARGINAL CORNEAL ULCER
eye	VISUAL DISTORTIONS OF SHAPE AND SIZE
eye	BORDERLINE GLAUC OPEN ANGLE BL FINDINGS LOW RSK
eye	SPASM OF ACCOMMODATION
eye	UNSPECIFIED RETINAL DEFECT
eye	OTHER CORNEAL DISORDER

Diagnosis group	Diagnosis
eye	LOW VISION ONE EYE NOT OTHERWISE SPECIFIED
eye	CENTRAL SEROUS RETINOPATHY
eye	SCOTOMA INVOLVING CENTRAL AREA IN VISUAL FIELD
eye	UNSPECIFIED DACRYOADENITIS
eye	UNSPECIFIED DISORDER OF EYE MOVEMENTS
eye	CORNEAL EDEMA DUE TO WEARING OF CONTACT LENSES
eye	CYSTS OF EYELIDS
eye	ORBITAL CYSTS
eye	SOLAR RETINOPATHY
eye	VITREOUS HEMORRHAGE
eye	PUPILLARY ABNORMALITIES
eye	OTHER DISORDERS OF EYELID
eye	UNSPECIFIED PTOSIS OF EYELID
eye	DEFORMITY OF ORBIT DUE TO TRAUMA OR SURGERY
eye	DIPLOPIA
eye	UNSPECIFIED DISORDER OF IRIS AND CILIARY BODY
eye	UNSPECIFIED EXOPHTHALMOS
eye	EXOPHORIA
eye	UNSPECIFIED OPTIC NEURITIS
eye	MINOR OPACITY OF CORNEA
eye	ACUTE CHEMICAL CONJUNCTIVITIS
eye	OTHER OPTIC NEURITIS
eye	UNSPECIFIED OPTIC ATROPHY
eye	SENILE CORNEAL CHANGES
eye	CONVERGENCE INSUFF/PALSY BINOCULAR EYE MOVEMENT
eye	OPTIC PAPILLITIS
eye	ADHESIONS AND DISRUPTIONS OF PUPILLARY MEMBRANES
eye	LIMBAR&CORNEAL INVOLVEMENT VERNAL CONJUNCTIVITIS
eye	STRABISMIC AMBLYOPIA
eye	PINGUECULA
eye	VERNAL CONJUNCTIVITIS
eye	KERATOCONUS, STABLE CONDITION
eye	UNSPECIFIED PREGLAUCOMA
eye	CORTICOSTEROID-INDUCED GLAUC GLAUCTOUS STAGE
eye	PROGRESSIVE HIGH MYOPIA
eye	PIGMENTARY RETINAL DYSTROPHY
eye	PSEUDOPAPILLEDEMA
eye	UNSPECIFIED DACRYOCYSTITIS
eye	TRANSIENT ARTERIAL OCCLUSION OF RETINA
eye	MACULAR KERATITIS
eye	CHRONIC DACRYOCYSTITIS
eye	VASCULAR ABNORMALITIES OF CONJUNCTIVA

Diagnosis group	Diagnosis
eye	PARTIAL ARTERIAL OCCLUSION OF RETINA
eye	ARTERIAL BRANCH OCCLUSION OF RETINA
eye	UNSPECIFIED CORNEAL DEPOSIT
eye	UNSPECIFIED RETINAL DETACHMENT
eye	POSTERIOR SYNECHIAE
eye	RETAINED (OLD) FB IN OTHER OR MULT SITES OF EYE
eye.exam	EXAMINATION OF EYES AND VISION
eye.hhist	FAMILY HISTORY OF OTHER EYE DISORDERS
fertility	OTHER PROCREATIVE MANAGEMENT COUNSELING&ADVICE
fertility	FERTILITY TESTING
fertility	GENETIC COUNSELING
fertility	ENCOUNTER FOR FERTILITY PRESERVATION COUNSELING
fertility	OTHER INVESTIGATION AND TESTING
fever	FEVER UNSPECIFIED
fever	FEVER & OTH PHYSIOLOGIC DISTURBANCES TEMP REG
flu.shot	NEED PROPHYLACTIC VACCINATION&INOCULATION FLU
flu.shot	NEED PROPH VACCINATION&INOCULAT AGAINST FLU
flu.shot	NEED PROPH VACC AGAINST HEMOPHILUS FLU TYPE B
follow.up	OTHER FOLLOW-UP EXAMINATION OTHER
gi	OTH&UNSPEC NONINFECTIOUS GASTROENTERITIS&COLITIS
gi	DIARRHEA
gi	ESOPHAGEAL REFLUX
gi	UNS GASTRITIS&GASTRODUODITIS W/O MENTION HEMORR
gi	VOMITING ALONE
gi	INTESTINAL INFECTION DUE TO OTHER ORGANISM NEC
gi	NAUSEA WITH VOMITING
gi	HEMORRHAGE OF RECTUM AND ANUS
gi	UNSPECIFIED CONSTIPATION
gi	ING HERN W/O MENTION OBST/GANGREN UNILAT/UNSPEC
gi	NAUSEA ALONE
gi	CELIAC DISEASE
gi	EXTERNAL HEMORRHOIDS WITHOUT MENTION COMP
gi	REGIONAL ENTERITIS OF UNSPECIFIED SITE
gi	UNSPECIFIED FUNCTIONAL DISORDER OF INTESTINE
gi	FLATULENCE ERUCTATION AND GAS PAIN
gi	IRRITABLE BOWEL SYNDROME
gi	ABDOMINAL PAIN, EPIGASTRIC
gi	ANAL FISSURE
gi	DYSPEPSIA&OTHER SPEC DISORDERS FUNCTION STOMACH
gi	UNSPECIFIED ESOPHAGITIS
gi	GALLSTONE ILEUS
gi	PEPTC ULCR UNS ACUT/CHRN W/O HEMOR PERF/OBST

Diagnosis group	Diagnosis
gi	APPENDICITIS, UNQUALIFIED
gi	ANAL OR RECTAL PAIN
gi	INFECTIOUS DIARRHEA
gi	INTERNAL HEMORRHOIDS WITHOUT MENTION COMP
gi	DYSPHAGIA UNSPECIFIED
gi	UNSPECIFIED FOOD POISONING
gi	HELICOBACTER PYLORI INFECTION
gi	PERSISTENT VOMITING
gi	ALCOHOLIC GASTRITIS WITHOUT MENTION HEMORRHAGE
gi	UNSPECIFIED FUNCTIONAL DISORDER OF STOMACH
gi	UNSPEC HEMORRHOIDS WITHOUT MENTION COMPLICATION
gi	HERN UNS SITE ABD CAV W/O MENTION OBST/GANGREN
gi	DIGESTIVE SYSTEM COMPLICATION NEC
gi	REFLUX ESOPHAGITIS
gi	DIARRHEA OF PRESUMED INFECTIOUS ORIGIN
gi	UNSPECIFIED DISORDER OF INTESTINE
gi	OTHER SYMPTOMS INVOLVING DIGESTIVE SYSTEM OTHER
gi	GASTROESOPHAGEAL LACERATION-HEMORRHAGE SYNDROME
gi	OTHER SPECIFIED DISORDER OF RECTUM AND ANUS
gi	ATROPHIC GASTRITIS WITHOUT MENTION OF HEMORRHAGE
gi	HEARTBURN
gi	UNSPECIFIED ULCERATIVE COLITIS
gi	ANAL SPASM
gi	STRICTURE AND STENOSIS OF ESOPHAGUS
gi	GIARDIASIS
gi	RESIDUAL HEMORRHOIDAL SKIN TAGS
gi	ABNORMAL FECES
gi	UMB HERNIA WITHOUT MENTION OBSTRUCTION/GANGRENE
gi	ANAL FISTULA
gi	DYSPLASIA OF ANUS
gi	UNSPECIFIED HEMORRHOIDS WITH OTHER COMPLICATION
gi	INTESTINAL INFECTIONS DUE TO CAMPYLOBACTER
gi	ULCERATIVE PROCTITIS
gi	ALCOHOLIC GASTRITIS WITH HEMORRHAGE
gi	OTHER BACTERIAL FOOD POISONING
gi	HERNIA OF UNSPECIFIED SITE WITH OBSTRUCTION
gi	PERITONEAL ABSCESS
gi	DIAPHRAGMAT HERN W/O MENTION OBSTRUCTION/GANGREN
gi	DYSKINESIA OF ESOPHAGUS
gi	UNSPECIFIED AMEBIASIS
gi	ACUTE ESOPHAGITIS
gi	TYPHOID FEVER

Diagnosis group	Diagnosis
gi	UNSPECIFIED SALMONELLA INFECTION
gi	EXTERNAL HEMORRHOIDS WITH OTHER COMPLICATION
gi	INCONTINENCE OF FECES
gi	UNSPECIFIED INTESTINAL OBSTRUCTION
gi	VOLVULUS
gi	INTUSSUSCEPTION
gi	INTESTINAL INF ENTERITIS DUE OTH VIRAL ENTERITIS
gi	ACUTE APPENDICITIS WITHOUT MENTION PERITONITIS
gi	ACUT DUODEN ULCER W/PERF W/O MENTION OBSTRUCTION
gi	GASTROPARESIS
gi	DUOD ULCR UNS AS ACUT/CHRON W/O HEMORR PERF/OBST
gi	ING HERN W/O OBST/GANGREN RECUR UNILAT/UNS
gi	EXTERNAL THROMBOSED HEMORRHOIDS
gi	SALMONELLA GASTROENTERITIS
gi	EOSINOPHILIC ESOPHAGITIS
gi	FECAL SMEARING
gi	OTH VENTRAL HERN W/O MENTION OBSTRUCTION/GANGREN
gi	FULL INCONTINENCE OF FECES
gyn	UNSPECIFIED VAGINITIS AND VULVOVAGINITIS
gyn	CANDIDIASIS OF VULVA AND VAGINA
gyn	INGROWING NAIL
gyn	ABSENCE OF MENSTRUATION
gyn	UNS D/O MENSTRUATION&OTH ABN BLEED FE GNT TRACT
gyn	IRREGULAR MENSTRUAL CYCLE
gyn	UNSPEC SYMPTOM ASSOC W/FEMALE GENITAL ORGANS
gyn	OTHER SPECIFIED NONINFLAMMATORY DISORDER VAGINA
gyn	OVULATION BLEEDING
gyn	DYSMENORRHEA
gyn	UNSPECIFIED DISORDER OF FEMALE GENITAL ORGANS
gyn	OTH D/O MENSTRUATION&OTH ABN BLEED FE GNT TRACT
gyn	ABNORMAL GLANDULAR PAPANICOLAOU SMEAR OF CERVIX
gyn	SCANTY OR INFREQUENT MENSTRUATION
gyn	EXCESSIVE OR FREQUENT MENSTRUATION
gyn	UNSPEC NONINFLAMMATORY DISORDER VULVA&PERINEUM
gyn	OTHER AND UNSPECIFIED OVARIAN CYST
gyn	LUMP OR MASS IN BREAST
gyn	UNSPECIFIED NONINFLAMMATORY DISORDER OF VAGINA
gyn	POSTCOITAL BLEEDING
gyn	METRORRHAGIA
gyn	JAW PAIN
gyn	PREMENSTRUAL TENSION SYNDROMES
gyn.screen	ROUTINE GYNECOLOGICAL EXAMINATION

Diagnosis group	Diagnosis
gyn.screen	PREGNANCY EXAMINATION/TEST PREGNANCY UNCONFIRMED
gyn.screen	GYNECOLOGICAL EXAMINATION
gyn.screen	PREGNANCY EXAMINATION OR TEST NEGATIVE RESULT
hearing.exam	ENCOUNTER FOR HEARING CONSERVATION AND TREATMENT
heart.hhist	FAMILY HISTORY OF ISCHEMIC HEART DISEASE
heart.hhist	FAMILY HISTORY OF OTHER CARDIOVASCULAR DISEASES
hep.shot	NEED PROPH VACC&INOCULAT AGAINST VIRAL HEP
hepb.carrier	HEPATITIS B CARRIER
hepc.carrier	HEPATITIS C CARRIER
high.risk.sex	PROBLEMS RELATED TO HIGH-RISK SEXUAL BEHAVIOR
history.diabetes	FAMILY HISTORY OF DIABETES MELLITUS
hormone	HORMONE REPLACEMENT THERAPY
hypertension	UNSPECIFIED ESSENTIAL HYPERTENSION
inf.paras.hhist	FM HX OF INFECTIOUS AND PARASITIC DISEASES
inf.paras.hist	PERSONAL HX OTH INFECTIOUS&PARASITIC DISEASE
inf.paras.hist	PERSONAL HX UNSPEC INFECTIOUS&PARASITIC DISEASE
inf.screen	SCREENING EXAMINATION UNSPEC INFECTIOUS DISEASE
infectious	UNSPECIFIED URETHRITIS
infectious	INFECTIOUS MONONUCLEOSIS
infectious	UNSPECIFIED GENITAL HERPES
infectious	HERPES ZOSTER WITHOUT MENTION OF COMPLICATION
infectious	LYME DISEASE
infectious	HERPES SIMPLEX WITHOUT MENTION OF COMPLICATION
infectious	UNSPECIFIED CYSTITIS
infectious	HERPETIC GINGIVOSTOMATITIS
infectious	UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES
infectious	UNSPECIFIED VIRAL EXANTHEM
infectious	OTHER SPECIFIED TYPES OF CYSTITIS
infectious	LYMPHANGITIS
infectious	UNSPECIFIED DISEASES CONJUNCTIVA DUE TO VIRUSES
infectious	OTHER SPECIFIED DISORDERS OF BLADDER
infectious	UNSPECIFIED URETHRAL STRICTURE
infectious	OTHER URETHRITIS
infectious	POSTPROCEDURAL FEVER
infectious	CANDIDIASIS OF MOUTH
infectious	HERPETIC WHITLOW
infectious	OTHER SPECIFIED HERPES SIMPLEX COMPLICATIONS
infectious	UNSPEC OPTHALMIC COMPLICATION HERPES SIMPLEX
infectious	VIRAL LABYRINTHITIS
infectious	ECZEMA HERPETICUM
infectious	FEVER PRESENTING CONDITIONS CLASSIFIED ELSEWHERE
infectious	HERPES SIMPLEX DISCIFORM KERATITIS

Diagnosis group	Diagnosis
injury	OPEN WOUND UNSPEC SITE WITHOUT MENTION COMP
injury	OPEN WOUND FINGER WITHOUT MENTION COMPLICATION
injury	INJURY OTHER&UNSPECIFIED KNEE LEG ANKLE&FOOT
injury	CONTUSION OF UNSPECIFIED SITE
injury	FOOT&TOE SUP FB W/O MAJ OPN WND&W/O MENTION INF
injury	INJURY OTHER AND UNSPECIFIED FINGER
injury	INJURY OF FACE AND NECK OTHER AND UNSPECIFIED
injury	HIP THI LEG&ANK ABRASION/FRICION BURN W/O INF
injury	OPEN WOUND SCALP WITHOUT MENTION COMPLICATION
injury	INJURY OTHER&UNSPECIFIED SHOULDER&UPPER ARM
injury	CRUSHING INJURY OF FINGER
injury	OPEN WOUND JAW WITHOUT MENTION COMPLICATION
injury	OPEN WOUND EXT EAR UNSPEC SITE W/O MENTION COMP
injury	INJURY OTH&UNSPEC OTH SPEC SITES INCL MULTIPLE
injury	OTH MULT&UNS SITE SUP FB W/O MAJ OPN WND&W/O INF
injury	OTH MX&UNSPEC SITES BLISTER WITHOUT MENTION INF
injury	ELB FORARM&WRST INSECT BITE NONVENOMOUS W/O INF
injury	CONTUSION OF HIP
injury	UNSPECIFIED CONCUSSION
injury	ICI OTH&UNS NATR W/O OPEN ICW UNS STATE CONSC
injury	INJURY OTHER&UNSPECIFIED ELBOW FOREARM&WRIST
injury	ABRASION/FRICION BURN OTH MX&UNS SITE W/O INF
injury	INJURY TO NERVES UNSPECIFIED SITE
injury	BURN UNSPECIFIED DEGREE UNSPECIFIED SITE HAND
injury	POSTTRAUMATIC WOUND INFECTION NEC
injury	BURN OF UNSPECIFIED SITE UNSPECIFIED DEGREE
injury	BLISTR W/EPID LOSS DUE BURN UNSPEC SITE LOW LIMB
injury	OPEN WOUND ELBOW WITHOUT MENTION COMPLICATION
injury	OPEN WOUND OF ELBOW, COMPLICATED
injury	OTH MX&UNS SITE INSECT BITE NONVENOMOUS W/O INF
injury	INJURY OTHER AND UNSPECIFIED HAND EXCEPT FINGER
injury	INJURY OTHER AND UNSPECIFIED UNSPECIFIED SITE
injury	SUPERFICIAL INJURY OF CORNEA
injury	FOREIGN BODY IN VULVA AND VAGINA
injury	UNSPECIFIED CONTUSION OF EYE
injury	OPEN WOUND ABDOMINAL WALL ANTERIOR COMPLICATED
injury	OPEN WOUND ABD WALL ANT WITHOUT MENTION COMP
injury	BURN UNSPEC DEGREE UNSPEC SITE UPPER LIMB
injury	FOOT&TOE BLISTER WITHOUT MENTION OF INFECTION
injury	MX&UNSPEC OPEN WOUND UPPER LIMB W/O MENTION COMP
injury	HIP THIGH LEG&ANK INSECT BITE NONVENOMOUS INF
injury	UNSPECIFIED BURN OF EYE AND ADNEXA

Diagnosis group	Diagnosis
injury	OTH&UNSPEC SUP INJURY FOOT&TOES W/O MENTION INF
injury	CONTUSION OF TOE
injury	FOREIGN BODY IN PHARYNX
injury	CONTUSION OF CHEST WALL
injury	CONTUSION OF BACK
injury	CONTUSION OF KNEE
injury	FCE NCK&SCLP NO EYE INSECT BITE NONVNOM W/O INF
injury	OPEN WOUND FT NO TOE ALONE W/TENDON INVOLVEMENT
injury	OPEN WOUND TOE WITHOUT MENTION COMPLICATION
injury	CONTUSION OF ELBOW
injury	OPEN WOUND HAND NO FINGER ALONE W/O MENTION COMP
injury	CONTUSION OF FACE SCALP AND NECK EXCEPT EYE
injury	BURN OF UNSPECIFIED DEGREE OF UPPER ARM
injury	OTHER SPECIFIED OPEN WOUND OF OCULAR ADNEXA
injury	CONTUSION OF FOOT
injury	ELB FORARM&WRST ABRASION/FRICION BURN W/O INF
injury	TRNK INSECT BITE NONVENOMOUS WITHOUT MENTION INF
injury	OTHER INJURY OF OTHER SITES OF TRUNK
injury	CONTUSION OF BUTTOCK
injury	OPEN WOUND OF TOE, COMPLICATED
injury	HND NO FINGR SUP FB W/O MAJ OPN WND&W/O INF
injury	CONTUSION OF FINGER
injury	HAND NO FINGER ALONE ABRAS/FRIC BURN W/O INF
injury	ERYTHEMA DUE BURN-SINGLE DIGIT OTH THAN THUMB
injury	OPEN WOUND PENIS WITHOUT MENTION COMPLICATION
injury	BURN UNSPEC DEGREE UNSPEC SITE LOWER LIMB
injury	INJURY TO BRACHIAL PLEXUS
injury	HEAD INJURY, UNSPECIFIED
injury	BLISTERS W/EPIDERMAL LOSS DUE BURN UNSPEC SITE
injury	FOREIGN BODY IN UNSPECIFIED SITE ON EXTERNAL EYE
injury	HAND NO FINGER ALONE BLISTER WITHOUT MENTION INF
injury	CONTUSION OF LOWER LEG
injury	CONTUSION OF ANKLE
injury	HIP THIGH LEG&ANK ABRASION/FRICTION BURN INF
injury	INJURY TO PERONEAL NERVE
injury	CONTUSION OF MULTIPLE SITES NEC
injury	FOREIGN BODY IN EAR
injury	FCE NCK&SCLP NO EYE ABRAS/FRIC BURN W/O INF
injury	FINGER SUP FB W/O MAJ OPEN WOUND&W/O MENTION INF
injury	HIP THI LEG&ANK INSECT BITE NONVENOMOUS W/O INF
injury	OPEN WOUND FACE UNSPEC SITE WITHOUT MENTION COMP
injury	CONCUSSION WITH NO LOSS OF CONSCIOUSNESS

Diagnosis group	Diagnosis
injury	BURN OF UNSPECIFIED DEGREE OF CHIN
injury	CONTUSION OF ORBITAL TISSUES
injury	ELB FOREARM&WRIST INSECT BITE NONVENOMOUS INF
injury	OTH&UNS SUP INJR OTH MX&UNS SITE W/O MENTION INF
injury	OPEN WOUND TONGUE&FLR MOUTH WITHOUT MENTION COMP
injury	CONTUSION OF THIGH
injury	CONTUSION OF UNSPECIFIED PART OF LOWER LIMB
injury	OPEN WOUND KNEE LEG&ANK WITHOUT MENTION COMP
injury	OPEN WOUND MOUTH UNSPEC SITE W/O MENTION COMP
injury	INJURY OTHER AND UNSPECIFIED HIP AND THIGH
injury	BLISTERS WITH EPIDERMAL LOSS DUE TO BURN OF FOOT
injury	HAND EXCEPT FINGER ALONE BLISTER INFECTED
injury	OPEN WOUND FOREHEAD WITHOUT MENTION COMPLICATION
injury	OPEN WOUND OF UNSPECIFIED SITE COMPLICATED
injury	OTHER EARLY COMPLICATIONS OF TRAUMA
injury	FOREIGN BODY IN DIGESTIVE SYSTEM UNSPECIFIED
injury	FOREIGN BODY IN CONJUNCTIVAL SAC
injury	FOOT&TOE SUP FB WITHOUT MAJOR OPEN WOUND INF
injury	CONTUSION OF UNSPECIFIED PART OF TRUNK
injury	FOREIGN BODY IN CORNEA
injury	INJURY TO DIGITAL NERVE, UPPER LIMB
injury	MX&UNSPEC OPEN WOUND UPPER LIMB W/TENDON INVLV
injury	CONCUSSION WITH LOC OF UNSPECIFIED DURATION
injury	OPEN WOUND WRIST WITHOUT MENTION COMPLICATION
injury	ERYTHEMA DUE TO BURN UNSPECIFIED SITE
injury	OPEN WOUND VULVA WITHOUT MENTION COMPLICATION
injury	BURN OF UNSPECIFIED DEGREE OF PALM OF HAND
injury	BURN UNSPEC DEGREE UNSPEC SITE FACE&HEAD
injury	BLACK EYE, NOT OTHERWISE SPECIFIED
injury	CONTUSION OF WRIST
injury	FOREIGN BODY IN MOUTH
injury	OPEN WOUND OF KNEE LEG AND ANKLE COMPLICATED
injury	FOREIGN BODY IN ESOPHAGUS
injury	CONTUSION OF GENITAL ORGANS
injury	CONTUSION OF UPPER ARM
injury	OPEN WOUND BREAST WITHOUT MENTION COMPLICATION
injury	OPEN WOUND OF GUM , COMPLICATED
injury	HAND NO FINGER ALONE ABRASION/FRICTION BURN INF
injury	CRUSHING INJURY OF HAND
injury	TRUNK ABRASION/FRICTION BURN WITHOUT MENTION INF
injury	SUBDURAL HEMOR FLW INJR W/O OPN ICW UNS SOC
injury	CONTUSION OF SHOULDER REGION

Diagnosis group	Diagnosis
injury	BURN <10% BODY SURF W/3RD DEG BURN<10%/UNS AMT
injury	UNSPECIFIED OPEN WOUND OF EYEBALL
injury	TOOTH BROKEN FX DUE TO TRAUMA W/O MENTION COMP
injury	SUPERIOR MESENTERIC ARTERY INJURY
injury	OPEN WOUND AUDITRY CANAL WITHOUT MENTION COMP
injury	OPEN WOUND HIP&THIGH WITHOUT MENTION COMP
injury	OTH&UNS SUP INJURY FCE NCK&SCLP W/O MENTION INF
injury	OPEN WOUND VAGINA WITHOUT MENTION COMPLICATION
injury	BURN-UNS DEG-2/MORE DIGITS OF HAND NOT THUMB
injury	FOOT AND TOE, BLISTER, INFECTED
injury	BURN-UNS DEGREE-1 FINGER OTH THAN THUMB
injury	OPEN WOUND OF CHEEK, COMPLICATED
injury	CONTUSION OF MULTIPLE SITES OF LOWER LIMB
injury	BURN OF UNSPECIFIED DEGREE OF FOOT
injury	INJURY TO MULTIPLE NERVES IN SEVERAL PARTS
injury	CONTUSION OF EYELIDS AND PERIOCCULAR AREA
injury	LACERATION OF SKIN OF EYELID AND PERIOCCULAR AREA
injury	OPEN WOUND FT NO TOE ALONE WITHOUT MENTION COMP
injury	UNSPEC SITE SP CORD INJURY W/O SP BN INJURY
injury	OPEN WOUND OF FOOT EXCEPT TOE ALONE COMPLICATED
injury	OTH MX&UNSPEC SITES ABRASION/FRICTION BURN INF
injury	CRUSHING INJURY OF TOE
injury	CRUSHING INJURY OF UNSPECIFIED SITE
injury	OPEN WOUND NOSE UNSPEC SITE WITHOUT MENTION COMP
injury	INJURY TO TRIGEMINAL NERVE
injury	FINGER INSECT BITE NONVENOMOUS W/O MENTION INF
injury	FRACTURE OF CORPUS CAVERNOSUM PENIS
injury	ABRASION/FRICTION BURN FOOT&TOE W/O MENTION INF
injury	ABRASION/FRICTION BURN FINGER W/O MENTION INF
injury	BURN OF UNSPECIFIED DEGREE OF LIP
injury	BURN OF UNSPECIFIED DEGREE OF BACK OF HAND
injury	CONTUSION OF EYEBALL
injury	BLISTERS W/EPID LOSS-BURN-MULT SITE-WRIST&HAND
injury	CONTUSION OF FOREARM
injury	CRUSHING INJURY OF FOOT
injury	OPEN WOUND EAR PART UNSPEC WITHOUT MENTION COMP
injury	FINGER, BLISTER, INFECTED
injury	OTH&UNSPEC SUP INJURY TRUNK WITHOUT MENTION INF
injury	TRUNK INSECT BITE NONVENOMOUS INFECTED
injury	BURN OF UNSPECIFIED DEGREE OF THUMB
injury	SUPERFICIAL INJURY OF EYELIDS&PERIOCCULAR AREA
injury	BURN OF UNSPECIFIED DEGREE OF NOSE

Diagnosis group	Diagnosis
injury	UNSPEC LUNG INJURY W/O MENTION OPN WOUND IN THOR
injury	ESOPH INJURY W/O MENTION OPEN WOUND INTO CAVITY
injury	OPEN WOUND OTH&UNSPEC PART TRNK W/O MENTION COMP
injury	CONCUSSION WITH LOC OF 30 MINUTES OR LESS
injury	BLISTERS W/EPIDERMAL LOSS DUE TO BURN OF FOREARM
injury	OPEN WOUND SCROTUM&TESTES WITHOUT MENTION COMP
injury	BURN UNSPEC DEGREE MULTIPLE SITES WRIST&HAND
injury	OPEN WOUND PALATE WITHOUT MENTION COMPLICATION
injury	OPEN WOUND LIP WITHOUT MENTION COMPLICATION
injury.obs	OBSERVATION FOLLOWING OTHER INFLICTED INJURY
immune	MULTIPLE SCLEROSIS
immune	HUMAN IMMUNODEFICIENCY VIRUS [HIV]
immune	SYSTEMIC LUPUS ERYTHEMATOSUS
immune	OTHER SPEC DISORDERS INVOLVING IMMUNE MECHANISM
immune	UNSPECIFIED IMMUNITY DEFICIENCY
immune	RHEUMATOID ARTHRITIS
immune	UNSPECIFIED DISORDER OF IMMUNE MECHANISM
latex.allergy	PERSONAL HISTORY OF ALLERGY TO LATEX
leukemia.hist	PERSONAL HISTORY OF MYELOID LEUKEMIA
liver	UNSPECIFIED CHRONIC HEPATITIS
liver	CHRONIC HEPATITIS C WITHOUT MENTION HEPATIC COMA
liver	CALCU GALLBLADD W/O MENTION CHOLECYST/OBST
liver	UNSPECIFIED DISORDER OF LIVER
liver	ACUTE HEPATITIS C WITHOUT MENTION HEPATIC COMA
liver	OTHER CHRONIC NONALCOHOLIC LIVER DISEASE
liver	VIRL HEP B W/O HEP COMA ACUT/UNS W/O HEP DELTA
liver	UNSPECIFIED HEPATITIS
liver	AUTOIMMUNE HEPATITIS
liver	ACUTE AND SUBACUTE NECROSIS OF LIVER
liver	UNSPEC VIRAL HEPATITIS WITHOUT MENTION HEP COMA
longterm.med	LONG-TERM (CURRENT) USE OF OTHER MEDICATIONS
longterm.med	LONG-TERM (CURRENT) USE OF ANTICOAGULANTS
lri	ACUTE BRONCHOSPASM
lri	RESPIRATORY CONDS DUE OTHER SPEC EXTERNAL AGENTS
lri	PNEUMONIA, ORGANISM UNSPECIFIED
lri	ACUTE BRONCHITIS
lri	BRONCHOPNEUMONIA ORGANISM UNSPECIFIED
lri	BRONCHITIS NOT SPECIFIED AS ACUTE OR CHRONIC
lri	INTERSTITIAL EMPHYSEMA
lri	OTHER PNEUMOTHORAX AND AIR LEAK
lri	OTHER DISEASES OF TRACHEA AND BRONCHUS
lri	PNEUMONIA DUE TO MYCOPLASMA PNEUMONIAE

Diagnosis group	Diagnosis
lri	ACUTE LARYNGOTRACHEITIS W/O MENTION OBSTRUCTION
lri	PLEURISY WITHOUT MENTION EFFUS/CURRENT TB
lri	ACUTE TRACHEITIS WITHOUT MENTION OF OBSTRUCTION
lri	PULMONARY CONGESTION AND HYPOSTASIS
lri	TUBERCULOUS PNEUMONIA TUBERCLE BACILLI FOUND MIC
lri	TUBERCULOSIS LUNG INFILTRATIVE CONF UNSPEC
lri	UNSPECIFIED BACTERIAL PNEUMONIA
lri	WHEEZING
lri	HEMOPTYSIS UNSPECIFIED
lri	PNEUMOCOCCAL PNEUMONIA
lri	UNSPECIFIED EUSTACHIAN SALPINGITIS
lri	TB OF LUNG WITH CAVITATION-OTH TEST
lri	BACTERIAL INFECTION UNSPECIFIED CCE & UNS SITE
lri	RESPIRATORY CONDITIONS DUE UNSPEC EXTERNAL AGENT
lri	STREPTOCOCCAL SEPTICEMIA
lri	UNSPECIFIED CHRONIC BRONCHITIS
lri	PNEUMONIA DUE TO OTHER SPECIFIED BACTERIA
lri	SEPTICEMIA DUE UNSPEC GRAM-NEGATIVE ORGANISM
lymph	ENLARGEMENT OF LYMPH NODES
male.gen	OTHER INFLAMMATORY DISORDERS OF PENIS
male.gen	UNSPECIFIED ORCHITIS AND EPIDIDYMITIS
male.gen	OTHER SPECIFIED DISORDER OF PENIS
male.gen	REDUNDANT PREPUCE AND PHIMOSIS
male.gen	OTHER SPECIFIED DISORDER OF MALE GENITAL ORGANS
male.gen	BALANOPOSTHITIS
male.gen	UNSPECIFIED DISORDER OF MALE GENITAL ORGANS
male.gen	UNSPECIFIED PROSTATITIS
malignant.neoplasm	SCREENING FOR MALIGNANT NEOPLASM OF THE SKIN
malignant.neoplasm	SCREENING FOR MALIGNANT NEOPLASM OF THE CERVIX
marital.counseling	COUNSELING MARITAL&PARTNER PROBLEMS UNSPECIFIED
measles.shot	NEED PROPH VACC W/MEASLES-MUMPS-RUBELLA VACCINE
med.cert	OTHER ISSUE OF MEDICAL CERTIFICATES
melanoma.hist	PERSONAL HISTORY OF MALIGNANT MELANOMA OF SKIN
mental.obs	OBSERVATION OF OTHER SUSPECTED MENTAL CONDITION
mouth	OTHER&UNSPECIFIED DISEASES THE ORAL SOFT TISSUES
mouth	ORAL APHTHAE
mouth	GLOSSODYNIA
mouth	UNSPECIFIED DISORDER TEETH&SUPPORTING STRUCTURES
mouth	UNSPECIFIED DISEASE OF THE JAWS
mouth	HYPERTROPHY OF TONGUE PAPILLAE
mouth	STOMATITIS AND MUCOSITIS UNSPECIFIED
mouth	DISEASES OF LIPS

Diagnosis group	Diagnosis
mouth	UNSPECIFIED TEMPOROMANDIBULAR JOINT DISORDERS
mouth	DISEASES HARD TISSUES TEETH ABRASION UNSPECIFIED
mouth	ACUTE APICAL PERIODONTITIS OF PULPAL ORIGIN
mouth	UNSPECIFIED CONDITION OF THE TONGUE
mouth	LEUKOPLAKIA OF ORAL MUCOSA INCLUDING TONGUE
mouth	DISTURBANCES IN TOOTH ERUPTION
mouth	TMJ SOUNDS ON OPENING AND/OR CLOSING THE JAW
mouth	CELLULITIS AND ABSCESS OF ORAL SOFT TISSUES
mouth	DISTURBANCE OF SALIVARY SECRETION
mouth	PERIAPICAL ABSCESS WITHOUT SINUS
mouth	SIALOADENITIS
mouth	CHRONIC GINGIVITIS PLAQUE INDUCED
mouth	OTHER SPECIFIED DISEASES OF THE SALIVARY GLANDS
mouth	MUCOCELE OF SALIVARY GLAND
mouth	UNSPECIFIED GINGIVAL AND PERIODONTAL DISEASE
mouth	UNSPECIFIED DISEASE OF THE SALIVARY GLANDS
mouth	CHRONIC PERIODONTITIS UNSPECIFIED
mouth	UNSPECIFIED DISEASE OF HARD TISSUES OF TEETH
mouth	SIALOLITHIASIS
mouth	ANTERIOR SOFT TISSUE IMPINGEMENT
mouth	HYPERTROPHY OF SALIVARY GLAND
mouth	GEOGRAPHIC TONGUE
mouth	DEVIATION IN OPENING AND CLOSING OF THE MANDIBLE
mouth	GLOSSITIS
mouth	EXOSTOSIS OF JAW
mouth	LIMITED MANDIBULAR RANGE OF MOTION
mouth	OTHER SPEC DISORDERS TEETH&SUPPORTING STRUCTURES
mouth	ALVEOLITIS OF JAW
mouth	CYSTS OF ORAL SOFT TISSUES
mouth	UNSPECIFIED DISORDER TOOTH DEVELOPMENT&ERUPTION
mouth	ABNORMAL JAW CLOSURE
mouth	ARTICULAR DISC DISORDER OF TMJ
mouth	OTHER SPECIFIED PERIODONTAL DISEASES
mouth	CANCRUM ORIS
msk	PAIN IN JOINT, LOWER LEG
msk	OTHER DISORDER OF MUSCLE LIGAMENT AND FASCIA
msk	UNSPECIFIED BACKACHE
msk	GANGLION OF JOINT
msk	PAIN IN JOINT, FOREARM
msk	LUMBAGO
msk	UNSPECIFIED SITE OF ANKLE SPRAIN AND STRAIN
msk	PAIN IN JOINT PELVIC REGION AND THIGH

Diagnosis group	Diagnosis
msk	PAIN IN JOINT, ANKLE AND FOOT
msk	SPRAIN&STRAIN OF UNSPECIFIED SITE OF HIP&THIGH
msk	TENOSYNOVITIS OF FOOT AND ANKLE
msk	SPASM OF MUSCLE
msk	SPRAIN&STRAIN OTHER SPECIFIED SITES HIP&THIGH
msk	CERVICALGIA
msk	OTHER ACQUIRED DEFORMITY OF ANKLE AND FOOT OTHER
msk	SPRAIN AND STRAIN OF UNSPECIFIED SITE OF BACK
msk	UNSPECIFIED MYALGIA AND MYOSITIS
msk	PAIN IN SOFT TISSUES OF LIMB
msk	ENTHESOPATHY OF UNSPECIFIED SITE
msk	PAIN IN JOINT OTHER SPECIFIED SITES
msk	CLOSED FRACTURE OF METATARSAL BONE
msk	LESION OF PLANTAR NERVE
msk	PAIN IN JOINT, SITE UNSPECIFIED
msk	OTHER SYMPTOMS REFERABLE TO HAND JOINT
msk	UNSPECIFIED DISORDER OF LOWER LEG JOINT
msk	BUNION
msk	PAIN IN JOINT, SHOULDER REGION
msk	OTHER JOINT DERANGEMENT NEC SHOULDER REGION
msk	SPRAIN&STRAIN OTH SPEC SITES SHOULDER&UPPER ARM
msk	CLOSED ANTERIOR DISLOCATION OF HUMERUS
msk	CHONDROMALACIA OF PATELLA
msk	NECK SPRAIN AND STRAIN
msk	TEAR MEDIAL CARTILAGE OR MENISCUS KNEE CURRENT
msk	OTHER TENOSYNOVITIS OF HAND AND WRIST
msk	CLOSED FRACTURE UNSPEC PHALANX/PHALANGES HAND
msk	SPRAIN AND STRAIN OF INTERPHALANGEAL OF HAND
msk	CLOSED DISLOCATION OF FINGER UNSPECIFIED PART
msk	OTHER SYMPTOMS REFERABLE TO FOREARM JOINT
msk	SPRAIN AND STRAIN OF CRUCIATE LIGAMENT OF KNEE
msk	SPRAIN&STRAIN OF UNSPECIFIED SITE OF KNEE&LEG
msk	CLOSED FRACTURE METACARPAL BONE SITE UNSPECIFIED
msk	SCOLIOSIS , IDIOPATHIC
msk	OTHER SYMPTOMS REFERABLE TO BACK
msk	UNSPECIFIED ANKLE AND FOOT JOINT DERANGEMENT
msk	OTHER AFFECTIONS OF SHOULDER REGION NEC
msk	SPRAIN&STRAIN LATERAL COLLATERAL LIGAMENT KNEE
msk	PAIN IN JOINT, UPPER ARM
msk	UNSPECIFIED NEURALGIA NEURITIS AND RADICULITIS
msk	PAIN IN THORACIC SPINE
msk	EFFUSION OF ANKLE AND FOOT JOINT

Diagnosis group	Diagnosis
msk	CARPAL TUNNEL SYNDROME
msk	SPRAIN AND STRAIN OF METACARPOPHALANGEAL OF HAND
msk	BRACHIAL NEURITIS OR RADICULITIS NOS
msk	MONONEURITIS OF UNSPECIFIED SITE
msk	LESION OF ULNAR NERVE
msk	BICIPITAL TENOSYNOVITIS
msk	UNSPEC DISORDERS BURSAE&TENDONS SHOULDER REGION
msk	PLANTAR FASCIAL FIBROMATOSIS
msk	OTHER JOINT DERANGEMENT NEC ANKLE AND FOOT
msk	CLOSED FRACTURE OF RIB, UNSPECIFIED
msk	THORACIC SPRAIN AND STRAIN
msk	UNSPECIFIED SYNOVITIS AND TENOSYNOVITIS
msk	SPRAIN&STRAIN UNSPEC SITE SHOULDER&UPPER ARM
msk	UNSPECIFIED SITE OF SPRAIN AND STRAIN
msk	OTHER SYNOVITIS AND TENOSYNOVITIS
msk	UNSPECIFIED ENTHESOPATHY OF ANKLE AND TARSUS
msk	OTHER ENTHESOPATHY OF ANKLE AND TARSUS
msk	SWELLING OF LIMB
msk	ACHILLES BURSITIS OR TENDINITIS
msk	CLOSED DISLOCATION OF PATELLA
msk	OTHER SYMPTOMS REFERABLE TO ANKLE AND FOOT JOINT
msk	OTHER&UNSPECIFIED DISC DISORDER OF LUMBAR REGION
msk	POSTLAMINECTOMY SYNDROME LUMBAR REGION
msk	DISPLCMT LUMBAR INTERVERT DISC W/O MYELOPATHY
msk	CLOSED DISLOCATION OF SHOULDER UNSPECIFIED SITE
msk	UNSPECIFIED DISORDER OF SHOULDER JOINT
msk	UNSPECIFIED CLOSED FRACTURE OF CARPAL BONE
msk	PATELLAR TENDINITIS
msk	DEGENERATION INTERVERTEBRAL DISC SITE UNSPEC
msk	SCIATICA
msk	PREPATELLAR BURSITIS
msk	OTHER BURSITIS DISORDERS
msk	OLECRANON BURSITIS
msk	SPRAIN&STRAIN OF TIBIOFIBULAR SUPERIOR OF KNEE
msk	CLOSED FRACTURE OF OTHER BONE OF WRIST
msk	CLOSED FRACTURE OF SHAFT OF CLAVICLE
msk	UNSPECIFIED PART OF CLOSED FRACTURE OF CLAVICLE
msk	SPRAIN AND STRAIN OF MCL OF KNEE
msk	UNSPEC HEREDIT&IDIOPATHIC PERIPHERAL NEUROPATHY
msk	OTHER PERIPHERAL ENTHESOPATHIES
msk	STIFFNESS OF JOINT NEC PELVIC REGION AND THIGH
msk	SPRAIN AND STRAIN OF UNSPECIFIED SITE OF HAND

Diagnosis group	Diagnosis
msk	CLOSED FRACTURE OF ONE OR MORE PHALANGES OF FOOT
msk	UNSPECIFIED DISORDER OF MUSCLE LIGAMENT&FASCIA
msk	CLOSED DISLOCATION MULTIPLE&ILL-DEFINED SITES
msk	CLOSED FRACTURE OF UNSPECIFIED PART OF FIBULA
msk	UNSPECIFIED CLOSED FRACTURE OF ANKLE
msk	CLOSED FRACTURE OF LATERAL MALLEOLUS
msk	NASAL BONES, CLOSED FRACTURE
msk	VILLONODULAR SYNOVITIS, LOWER LEG
msk	OTH&UNSPEC CLOSED FRACTURES PROXIMAL END RADIUS
msk	OTHER SYMPTOMS REFERABLE JOINT OTHER SPEC SITE
msk	TORTICOLLIS, UNSPECIFIED
msk	DISPLCMT CERV INTERVERT DISC WITHOUT MYELOPATHY
msk	OTHER&UNSPECIFIED DISC DISORDER CERVICAL REGION
msk	OTHER JOINT DERANGEMENT NEC LOWER LEG
msk	ACQUIRED SPONDYLOLISTHESIS
msk	SPRAIN&STRAIN OTHER SPECIFIED SITES KNEE&LEG
msk	LOC OSTEOARTHROS NOT SPEC PRIM/SEC LOWER LEG
msk	OSTEOCHONDRITIS DISSECANS
msk	CLOSED DISLOCATION OF TARSAL JOINT UNSPECIFIED
msk	CLOSED DISLOCATION OF FOOT UNSPECIFIED PART
msk	CLOSED FRACTURE OF UNSPECIFIED BONE OF FOOT
msk	OTHER UNSPECIFIED BACK DISORDER
msk	SPRAIN AND STRAIN OF STERNUM UNSPECIFIED PART
msk	OTHER ANKLE SPRAIN AND STRAIN
msk	CLOSED FRACTURE OF HEAD OF RADIUS
msk	CLOSED FRACTURE OF CUBOID BONE
msk	SPRAIN AND STRAIN OF UNSPECIFIED SITE OF FOOT
msk	CLOSED FRACTURE UNSPEC PART LOWER END HUMERUS
msk	CLOSED DISLOCATION OF METACARPOPHALANGEAL
msk	CLOSED FRACTURE OF CALCANEUS
msk	OTHER DISORDER OF COCCYX
msk	DISORDERS OF SACRUM
msk	MEDIAL EPICONDYLITIS OF ELBOW
msk	GANGLION OF TENDON SHEATH
msk	UNSPECIFIED ENTHESOPATHY OF KNEE
msk	SPRAIN AND STRAIN OF RIBS
msk	RESIDUAL FOREIGN BODY IN SOFT TISSUE
msk	SPRAIN AND STRAIN OF UNSPECIFIED SITE OF WRIST
msk	ENTHESOPATHY OF HIP REGION
msk	RADIAL STYLOID TENOSYNOVITIS
msk	CLOSED FRACTURE OF UNSPECIFIED PART OF ULNA
msk	CLOSED FRACTURE OF DISTAL END OF ULNA

Diagnosis group	Diagnosis
msk	CLOSED FRACTURE OF NAVICULAR BONE OF WRIST
msk	CLOSED DISLOCATION OF ACROMIOCLAVICULAR
msk	CLOSED UNSPECIFIED DISLOCATION OF ELBOW
msk	ARTICULAR CARTILAGE DISORDER FOREARM
msk	ROTATOR CUFF SPRAIN AND STRAIN
msk	OTHER SYMPTOMS REFERABLE TO PELVIC JOINT
msk	THORACIC/LUMBOSACRAL NEURITIS/RADICULITIS UNSPEC
msk	CLOSED FRACTURE OF UNSPECIFIED PART OF RADIUS
msk	DEGENERATION OF CERVICAL INTERVERTEBRAL DISC
msk	OTHER AND UNSPECIFIED DISORDERS OF SOFT TISSUE
msk	PES ANSERINUS TENDINITIS OR BURSITIS
msk	UNSPECIFIED DISORDER OF UPPER ARM JOINT
msk	OTH MUSCULOSKELETAL SX REFERABLE LIMBS OTH
msk	PLICA SYNDROME
msk	UNSPECIFIED GANGLION
msk	DISORDERS OF SOFT TISSUE UNSPECIFIED
msk	LATERAL EPICONDYLITIS OF ELBOW
msk	SPRAIN&STRAIN UNSPECIFIED SITE ELBOW&FOREARM
msk	OTHER SPECIFIED SITES OF SPRAINS AND STRAINS
msk	ADHESIVE CAPSULITIS OF SHOULDER
msk	UNSPECIFIED DISORDER JOINT PELVIC REGION&THIGH
msk	STIFFNESS OF JOINT NEC LOWER LEG
msk	SPRAIN AND STRAIN OF CARPOMETACARPAL OF HAND
msk	CLOSED FRACTURE OF TRAPEZIUM BONE OF WRIST
msk	SPRAIN AND STRAIN OF METATARSAOPHALANGEAL
msk	STRESS FRACTURE OF THE METATARSALS
msk	TIBIALIS TENDINITIS
msk	OTHER FOOT SPRAIN AND STRAIN
msk	OTHER HAND SPRAIN AND STRAIN
msk	CLOSED FRACTURE DISTAL PHALANX OR PHALANGES HAND
msk	CLOSED FRACTURE OF SHAFT OF FEMUR
msk	BOUTONNIERE DEFORMITY
msk	CLOSED DISLOCATION OF OTHER PART OF FOOT
msk	SPRAIN AND STRAIN OF COCCYX
msk	SYNOVIAL CYST OF POPLITEAL SPACE
msk	OTHER SYMPTOMS REFERABLE TO LOWER LEG JOINT
msk	CLOSED FRACTURE OF SHAFT OF FIBULA
msk	CLOSED FRACTURE OF UNSPECIFIED PART OF TIBIA
msk	SPRAIN&STRAIN OTHER SPEC SITES ELBOW&FOREARM
msk	PAIN IN JOINT, HAND
msk	CRAMP OF LIMB
msk	LUMBAR SPRAIN AND STRAIN

Diagnosis group	Diagnosis
msk	CLOSED FRACTURE OF NAVICULAR BONE OF FOOT
msk	OPEN FRACTURE OF UNSPECIFIED PART OF HUMERUS
msk	SPRAIN AND STRAIN OF INTERPHALANGEAL OF TOE
msk	ULNAR COLLATERAL LIGAMENT SPRAIN AND STRAIN
msk	EXOSTOSIS OF UNSPECIFIED SITE
msk	CLOSED POSTERIOR DISLOCATION OF ELBOW
msk	SPRAIN AND STRAIN OF TIBIOFIBULAR
msk	CLOSED FRACTURE OF MEDIAL MALLEOLUS
msk	OTHER&UNSPEC DISC DISORDER UNSPEC REGION
msk	SPRAIN AND STRAIN OF TARSOMETATARSAL
msk	OTHER CLOSED FRACTURE OF TARSAL&METATARSAL BONES
msk	CLOSED DISLOCATION OF OTHER SITE OF SHOULDER
msk	CLOSED FRACTURE OF OLECRANON PROCESS OF ULNA
msk	CLOSED FRACTURE OF LOWER END OF RADIUS WITH ULNA
msk	GIANT CELL TUMOR OF TENDON SHEATH
msk	CLOSED DISLOCATION, STERNUM
msk	OTHER SYMPTOMS REFERABLE TO SHOULDER JOINT
msk	CLOSED FRACTURE OF PATELLA
msk	OPEN DISLOCATION OF OTHER PART OF FOOT
msk	NONUNION OF FRACTURE
msk	CLOSED FRACTURE OF SHAFT OF TIBIA
msk	EFFUSION OF LOWER LEG JOINT
msk	EFFUSION OF JOINT, SITE UNSPECIFIED
msk	CLOSED FRACTURE OF UNSPECIFIED PART OF HUMERUS
msk	CLOSED FRACTURE OF TRIQUETRAL BONE OF WRIST
msk	LAXITY OF LIGAMENT
msk	CLOSED FRACTURE OF UPPER END OF TIBIA
msk	CLOSED FRACTURE OF ASTRAGALUS
msk	PATHOLOGIC FRACTURE OF NECK OF FEMUR
msk	STRESS FRACTURE OF OTHER BONE
msk	LESION OF RADIAL NERVE
msk	NONTRAUMATIC COMPARTMENT SYNDROME LOWER EXTREM
msk	SPRAIN AND STRAIN OF CALCANEOFIBULAR
msk	SACROILIITIS NOT ELSEWHERE CLASSIFIED
msk	CLOSED POSTERIOR DISLOCATION OF HUMERUS
msk	OTHER DISORDERS SYNOVIUM TENDON AND BURSA OTHER
msk	CLOSED DISLOCATION OF KNEE UNSPECIFIED PART
msk	POST-TRAUMATIC SEROMA
msk	OTHER LESION OF MEDIAN NERVE
msk	SPRAIN AND STRAIN OF SACROILIAC
msk	UNSPECIFIED DISORDER OF SYNOVIUM TENDON&BURSA
msk	CLOSED DISLOCATION OF MIDTARSAL

Diagnosis group	Diagnosis
msk	TRIGGER FINGER
msk	CLOSED FRACTURE OF SURGICAL NECK OF HUMERUS
msk	CLOSED FRACTURE OF ANATOMICAL NECK OF HUMERUS
msk	CLOSED FRACTURE OF LATERAL CONDYLE OF HUMERUS
msk	PERONEAL MUSCULAR ATROPHY
msk	EFFUSION OF JOINT OTHER SPECIFIED SITE
msk	UNSPECIFIED ENTHESOPATHY OF ELBOW
msk	CLOSED BIMALLEOLAR FRACTURE
msk	DISPLCMT INTERVERT DISC SITE UNS W/O MYELOPATHY
msk	UNSPECIFIED MONONEURITIS OF LOWER LIMB
msk	ACROMIOCLAVICULAR SPRAIN AND STRAIN
msk	CLOS FRACTURE MID/PROXIMAL PHALANX/PHALANG HAND
msk	COMPLETE RUPTURE OF ROTATOR CUFF
msk	CLOSED FRACTURE OF SHAFT OF RADIUS WITH ULNA
msk	CLOSED FRACTURE OF SHAFT OF ULNA
msk	EFFUSION OF FOREARM JOINT
msk	CLOSED FRACTURE OF SHAFT OF HUMERUS
msk	CLOSED FRACTURE OF UNSPECIFIED PART OF FEMUR
msk	DEGEN LUMBAR/LUMBOSACRAL INTERVERTEBRAL DISC
msk	OPEN FRACTURE OF PATELLA
msk	SPRAIN AND STRAIN OF DELTOID OF ANKLE
msk	CLOSED INFERIOR DISLOCATION OF HUMERUS
msk	UNSPECIFIED SITE SACROILIAC REGION SPRAIN&STRAIN
msk	NONALLOPATHIC LESION OF UPPER EXTREMITIES NEC
msk	NONALLOPATHIC LESION OF CERVICAL REGION NEC
msk	STIFFNESS OF JOINT NEC ANKLE AND FOOT
msk	UNSPECIFIED JOINT DISORDER OTHER SPECIFIED SITE
msk	PAIN IN JOINT, MULTIPLE SITES
msk	UNSPECIFIED INFLAMMATORY SPONDYLOPATHY
msk	MERALGIA PARESTHETICA
msk	CLOSED TRIMALLEOLAR FRACTURE
msk	CLOSED FRACTURE OF UPPER END OF FIBULA
msk	DISPLCMT THOR INTERVERT DISC WITHOUT MYELOPATHY
msk	OTHER CLOSED FRACTURES OF DISTAL END OF RADIUS
msk	HYPERMOBILITY SYNDROME
msk	CLOSED DISLOCATION OF HIP UNSPECIFIED SITE
msk	SPRAIN AND STRAIN OF RADIOCARPAL OF WRIST
msk	MUSCULAR WASTING AND DISUSE ATROPHY NEC
msk	CLOSED FRACTURE OF HAMATE BONE OF WRIST
msk	SPRAIN AND STRAIN OF CARPAL OF WRIST
msk	OTH SPEC D/O ROTATOR CUFF SYND SHLDR&ALLIED D/O
msk	OTHER WRIST SPRAIN AND STRAIN

Diagnosis group	Diagnosis
msk	SPRAIN AND STRAIN OF STERNOCLAVICULAR
msk	OTHER SPEC SITES SACROILIAC REGION SPRAIN&STRAIN
msk	SUPRASPINATUS SPRAIN AND STRAIN
neoplasm	NEOPLASM OF UNSPECIFIED NATURE SITE UNSPECIFIED
neoplasm	BENIGN NEOPLASM OF OTHER SPECIFIED SITES
neoplasm	NEOPLSM UNS NATR ENDOCRN GLND&OTH PART NERV SYS
neoplasm	BEN NEO PITUITARY GLAND&CRANIOPHARYNGEAL DUCT
neoplasm	NEOPLASM UNCERTAIN BHV CNCTV&OTH SOFT TISSUE
neoplasm	MALIGNANT NEOPLASM OF BRAIN UNSPECIFIED SITE
neoplasm	BENIGN NEOPLASM OF UNSPECIFIED SITE
neoplasm	NEOPLASM OF UNCERTAIN BEHAVIOR OF SKIN
neoplasm	MELANOMA OF SKIN, SITE UNSPECIFIED
neoplasm	MALIGNANT NEOPLASM OF THYROID GLAND
neoplasm	BENIGN NEOPLASM OF CHOROID
neoplasm	BENIGN NEOPLASM OF BREAST
neoplasm	NEOPLASM UNCERTAIN BHV OTH&UNSPEC ENDOCRN GLANDS
neoplasm	BENIGN NEOPLASM OF CONJUNCTIVA
neoplasm	OTH BEN NEOPLSM CNCTV&OTH SFT TISSUE UNSPEC SITE
neoplasm	MALIG NEOPLASM CNCTV&OTH SOFT TISSUE SITE UNSPEC
neoplasm	NEOPLASMS UNSPEC NATURE BONE SOFT TISSUE&SKIN
neoplasm	NEOPLASM UNSPEC NATURE OTHER SPEC SITES
neoplasm	MALIGNANT MELANOMA SKIN EYELID INCLUDING CANTHUS
neoplasm	BENIGN NEOPLASM OF LONG BONES OF LOWER LIMB
neoplasm	NEOPLASM OF UNCERTAIN BEHAVIOR SITE UNSPECIFIED
neoplasm	BEN NEOPLASM BONE&ARTICLR CARTILAGE SITE UNSPEC
neoplasm	MALIG NEOPLASM BONE&ARTICLR CART SITE UNSPEC
neoplasm	LEIOMYOMA OF UTERUS, UNSPECIFIED
neoplasm	NEOPLASM OF UNSPECIFIED NATURE OF BRAIN
neoplasm	MALIGNANT NEOPLASM OF CEREBELLUM NOS
neoplasm	BENIGN NEOPLASM OTHER&UNSPECIFIED PARTS MOUTH
neoplasm	BENIGN NEOPLASM OF COLON
neoplasm	UNS LEUKEMIA W/O MENTION ACHIEVED REMISSION
neoplasm	ACUTE MYELOID LEUKEMIA IN REMISSION
neoplasm	MALIGNANT NEOPLASM OF MOUTH UNSPECIFIED SITE
neoplasm	ACUTE LEUKEMIA UNSPECIFIED CELL TYPE REMISSION
neoplasm	BENIGN NEOPLASM OF LIP
neoplasm	NEOPLASMS UNSPECIFIED NATURE RETINA AND CHOROID
neoplasm.hhist	FAMILY HISTORY OF MALIGNANT NEOPLASM OVARY
neoplasm.hhist	FAMILY HISTORY OF MALIGNANT NEOPLASM OF BREAST
neoplasm.hhist	FAMILY HISTORY OF UNSPECIFIED MALIGNANT NEOPLASM
neoplasm.hhist	FAMILY HISTORY OF OTHER MALIGNANT NEOPLASM
neoplasm.hhist	FM HX MALIGNANT NEOPLASM GASTROINTESTINAL TRACT

Diagnosis group	Diagnosis
neuro	ADD CHILDHOOD WITHOUT MENTION HYPERACTIVITY
neuro	TENSION HEADACHE
neuro	OTHER MALAISE AND FATIGUE
neuro	HEADACHE
neuro	ADD OF CHILDHOOD WITH HYPERACTIVITY
neuro	MIGRAINE UNSP W/O INTRACT W/O STATUS MIGRAINOSUS
neuro	UNSPECIFIED HYPERKINETIC SYNDROME OF CHILDHOOD
neuro	DIZZINESS AND GIDDINESS
neuro	UNSPEC EPILEPSY WITHOUT MENTION INTRACT EPILEPSY
neuro	OTHER CONVULSIONS, fits
neuro	SYNCOPE AND COLLAPSE
neuro	OTHER SPECIFIC DVLPMENTL LEARNING DIFFICULTIES
neuro	MEMORY LOSS
neuro	EPILEPTIC GRAND MAL STATUS
neuro	OTHER VOICE AND RESONANCE DISORDERS
neuro	HYPERKINETIC SYNDROME OF CHILDHOOD
neuro	UNSPECIFIED VISUAL LOSS
neuro	CLUSTER HEADACHE SYNDROME UNSPECIFIED
neuro	FUSSY INFANT
neuro	OTHER SPEECH DISTURBANCE
neuro	VAR MIGRAINE NEC W/O INTRACT W/O STAT MIGRNOSUS
neuro	MIGRAINE W/AURA W/O INTRACT W/O STATUS MIGRNOSUS
neuro	HALLUCINATIONS
neuro	OTHER ALTERATION OF CONSCIOUSNESS
neuro	EPISODIC CLUSTER HEADACHE
neuro	MIGRAINE W/O AURA W/O INTRACT W/O STAT MIGRNOSUS
neuro	CHILDHOOD ONSET FLUENCY DISORDER
neuro	VOICE AND RESONANCE DISORDER UNSPECIFIED
neuro	DYSPHONIA
neuro	TENSION TYPE HEADACHE UNSPECIFIED
neuro	CHRONIC CLUSTER HEADACHE
neuro	CHRONIC FATIGUE SYNDROME
neuro	OTH MIGRAINE W/O INTRACT W/O STATUS MIGRAINOSUS
neuro	CHRONIC TENSION TYPE HEADACHE
neuro	POST-TRAUMATIC HEADACHE UNSPECIFIED
neuro	OTHER COMPLICATED HEADACHE SYNDROME
neuro	EPISODIC TENSION TYPE HEADACHE
neuro.hhist	FAMILY HISTORY OF OTHER NEUROLOGICAL DISEASES
obg.hist	PERSONAL HX OTH GENITAL SYSTEM&OBSTETRIC D/O
obs	OBSERVATION FOR UNSPECIFIED SUSPECTED CONDITION
obs	OBSERVATION&EVAL SPCT EXPOS OTH BIOLOGIC AGT
ortho	OTHER ORTHOPEDIC AFTERCARE

Diagnosis group	Diagnosis
ortho	ANKLE JOINT REPLACEMENT BY OTHER MEANS
ortho	AFTERCARE HEALING TRAUMATIC FRACTURE LEG UNSPEC
ortho	AFTERCARE HEALING TRAUMATIC FRACTURE LOWER LEG
ortho	HIP JOINT REPLACEMENT BY OTHER MEANS
ortho	KIDNEY REPLACED BY TRANSPLANT
ortho	OTH AFTERCARE INVOLVING INTERNAL FIXATION DEVICE
ortho	KNEE JOINT REPLACEMENT BY OTHER MEANS
ortho	AFTERCARE HEALING PATHOLOGIC FRACTURE LOWER LEG
ortho	AFTERCARE HEALING TRAUMATIC FRACTURE UPPER ARM
ortho	AFTERCARE HEALING TRAUMATIC FRACTURE ARM UNSPEC
ortho	AFTERCARE HEALING PATHOLOGIC FRACTURE ARM UNSPEC
peanut.allergy	PERSONAL HISTORY OF ALLERGY TO PEANUTS
penicillin.allergy	PERSONAL HISTORY OF ALLERGY TO PENICILLIN
pneum.shot	NEED PROPH VACCINATION AGAINST STREP PNEUMONE
polio.shot	NEED PROPH VACC&INOCULAT AGAINST POLIOMYEL
post.surgical	ENCOUNTER CHG/REMOVAL NONSURGICAL WOUND DRESSING
post.surgical	AFTERCARE FOLLOW SURGERY MUSCULOSKEL SYSTEM NEC
post.surgical	OTHER POSTSURGICAL STATUS OTHER
post.surgical	OTHER SPECIFIED AFTERCARE FOLLOWING SURGERY
post.surgical	ENCOUNTER FOR REMOVAL OF SUTURES
post.surgical	ENCOUNTER CHANGE/REMOVAL SURGICAL WOUND DRESSING
post.surgical	ENCOUNTER FOR ANTINEOPLASTIC CHEMOTHERAPY
pregnancy	PREGNANT STATE, INCIDENTAL
proph.chemo	NEED FOR OTHER PROPHYLACTIC CHEMOTHERAPY
proph.inmuno	NEED FOR PROPHYLACTIC IMMUNOTHERAPY
proph.screen	NEED FOR OTHER SPEC PROPHYLACTIC OR TX MEASURE
psyhc.hhist	FAMILY HISTORY OF PSYCHIATRIC CONDITION
rabies.contact	CONTACT WITH OR EXPOSURE TO RABIES
rabies.hshot	NEED PROPH VACCINATION&INOCULAT AGAINST RABIES
rape.obs	OBSERVATION FOLLOWING ALLEGED RAPE OR SEDUCTION
renal	DYSURIA
renal	POLYURIA
renal	OTHER SYMPTOMS INVOLVING URINARY SYSTEM
renal	UNSPECIFIED URINARY INCONTINENCE
renal	UNSPECIFIED PYELONEPHRITIS
renal	URINARY FREQUENCY
renal	HYDRONEPHROSIS
renal	URGE INCONTINENCE
renal	CALCULUS OF KIDNEY
renal	URETHRAL DISCHARGE
renal	CALCULUS OF URETER
renal	URGENCY OF URINATION

Diagnosis group	Diagnosis
renal	NOCTURNAL ENURESIS
renal	OTHER URETERIC OBSTRUCTION
renal	UNSPECIFIED RETENTION OF URINE
renal	NOCTURIA
renal	OTHER ABNORMALITY OF URINATION
renal	UNSPECIFIED DISORDER OF KIDNEY AND URETER
renal	RENAL COLIC
renal	NEPHRITIS&NEPHROPATHY W/OTH PATHOLOG KIDNEY LES
rep.prescriptions	ISSUE OF REPEAT PRESCRIPTIONS
sex	UNSPECIFIED VENEREAL DISEASE
skin	DERMATOPHYTOSIS OF GROIN AND PERIANAL AREA
skin	OTHER ACNE
skin	BENIGN NEOPLASM OF SKIN SITE UNSPECIFIED
skin	OTHER ATOPIC DERMATITIS AND RELATED CONDITIONS
skin	RASH AND OTHER NONSPECIFIC SKIN ERUPTION
skin	OTHER SPECIFIED DISEASE OF HAIR&HAIR FOLLICLES
skin	OTHER SPECIFIED DISEASE OF SEBACEOUS GLANDS
skin	SEBACEOUS CYST
skin	CARBUNCLE AND FURUNCLE OF UNSPECIFIED SITE
skin	IMPETIGO
skin	ROSACEA
skin	UNSPEC LOCAL INFECTION SKIN&SUBCUTANEOUS TISSUE
skin	DYSHIDROSIS
skin	LOCALIZED SUPERFICIAL SWELLING MASS OR LUMP
skin	CELLULITIS AND ABSCESS OF FOOT EXCEPT TOES
skin	DERMATOPHYTOSIS OF FOOT
skin	PLANTAR WART
skin	UNSPECIFIED DISORDER OF SKIN&SUBCUTANEOUS TISSUE
skin	CELLULITIS AND ABSCESS OF LEG EXCEPT FOOT
skin	CELLULITIS AND ABSCESS OF UNSPECIFIED DIGIT
skin	CONTACT DERMATITIS&OTHER ECZEMA DUE TO SUNBURN
skin	DERMATOPHYTOSIS OF THE BODY
skin	OTH SYMPTOMS INVOLVING SKIN&INTEG TISSUES
skin	BENIGN NEOPLASM SKIN OTHER&UNSPEC PARTS FACE
skin	CONTACT DERMATITIS&OTHER ECZEMA DUE UNSPEC CAUSE
skin	UNSPECIFIED ALOPECIA
skin	BEN NEOPLASM SKIN UPPER LIMB INCLUDING SHOULDER
skin	BENIGN NEOPLASM OF SCALP AND SKIN OF NECK
skin	OTHER SPECIFIED DISORDER OF SKIN
skin	OTHER DYSCHROMIA
skin	PITYRIASIS ROSEA
skin	BENIGN NEOPLASM OF SKIN OF TRUNK EXCEPT SCROTUM

Diagnosis group	Diagnosis
skin	MOLLUSCUM CONTAGIOSUM
skin	EDEMA
skin	UNSPECIFIED HYPERTROPHIC&ATROPHIC CONDITION SKIN
skin	HIRSUTISM
skin	DYSCHROMIA, UNSPECIFIED
skin	UNSPECIFIED SEBORRHEIC DERMATITIS
skin	CONDYLOMA ACUMINATUM
skin	CELLULITIS AND ABSCESS OF UNSPECIFIED SITE
skin	ACQUIRED KERATODERMA
skin	DERMATOPHYTOSIS OF NAIL
skin	BENIGN NEOPLASM SKIN LOWER LIMB INCLUDING HIP
skin	SCAR CONDITION AND FIBROSIS OF SKIN
skin	UNSPECIFIED KERATOCONJUNCTIVITIS
skin	PITYRIASIS VERSICOLOR
skin	UNSPECIFIED DERMATOMYCOSIS
skin	UNSPECIFIED KERATOCONUS
skin	KELOID SCAR
skin	SEBORRHEA
skin	VITILIGO
skin	CONTACT DERMATITIS&OTHER ECZEMA DUE TO PLANTS
skin	OTHER SPECIFIED ERYTHEMATOUS CONDITION OTHER
skin	CELLULITIS&ABSCESS OF HAND EXCEPT FINGERS&THUMB
skin	TELOGEN EFFLUVIUM
skin	PSORIATIC ARTHROPATHY
skin	CELLULITIS AND ABSCESS OF UPPER ARM AND FOREARM
skin	SUNBURN OF SECOND DEGREE
skin	LIPOMA OF OTHER SKIN AND SUBCUTANEOUS TISSUE
skin	OTHER PSORIASIS AND SIMILAR DISORDERS
skin	DISTURBANCE OF SKIN SENSATION
skin	UNSPECIFIED CELLULITIS AND ABSCESS OF FINGER
skin	SCABIES
skin	STRIAE ATROPHICAE
skin	CIRCUMSCRIBED SCLERODERMA
skin	OTHER ALOPECIA
skin	CONTACT DERMATITIS&OTHER ECZEMA DUE OILS&GREASES
skin	PYOGENIC GRANULOMA OF SKIN&SUBCUTANEOUS TISSUE
skin	CORNS AND CALLOSITIES
skin	PRICKLY HEAT
skin	LUPUS ERYTHEMATOSUS
skin	CELLULITIS AND ABSCESS OF BUTTOCK
skin	ERYSIPELAS
skin	LIPOMA OF UNSPECIFIED SITE

Diagnosis group	Diagnosis
skin	ALOPECIA AREATA
skin	HIDRADENITIS
skin	DERMATOPHYTOSIS OF SCALP AND BEARD
skin	OTHER DERMATITIS DUE TO SOLAR RADIATION
skin	CARBUNCLE AND FURUNCLE OF FACE
skin	PRIMARY FOCAL HYPERHIDROSIS
skin	CONTACT DERMATITIS&OTHER ECZEMA DUE TO SOLVENTS
skin	ACNE VARIOLIFORMIS
skin	UNSPECIFIED KERATITIS
skin	CONTACT DERMATITIS&OTHER ECZEMA DUE DETERGENTS
skin	CONTACT DERMATITIS&OTH ECZEMA DUE OTH SPEC AGENT
skin	OTHER SEBORRHEIC DERMATITIS
skin	OTHER AND UNSPECIFIED PITYRIASIS
skin	CARBUNCLE AND FURUNCLE OF OTHER SPECIFIED SITES
skin	FOX-FORDYCE DISEASE
skin	CARBUNCLE AND FURUNCLE OF UPPER ARM AND FOREARM
skin	FLUSHING
skin	SPONTANEOUS ECCHYMOSES
skin	CUTANEOUS ACTINOMYCOTIC INFECTION
skin	CARBUNCLE AND FURUNCLE OF BUTTOCK
skin	ACQUIRED ACANTHOSIS NIGRICANS
skin	ONYCHIA AND PARONYCHIA OF TOE
skin	ERYTHEMA MULTIFORME UNSPECIFIED
skin	CNTC DERMATITIS&OTH ECZEMA DUE OTH CHEM PRODUCTS
skin	UNSPECIFIED ERYTHEMATOUS CONDITION
skin	DERMATOPHYTOSIS OF OTHER SPECIFIED SITES
skin	DERMATOPHYTOSIS OF HAND
skin	SEBORRHEA CAPITIS
skin	DERMATITIS HERPETIFORMIS
skin	PALLOR
skin	DERMATOPHYTOSIS OF UNSPECIFIED SITE
skin	PYODERMA GANGRENOSUM
skin	BENIGN NEOPLASM OF SKIN OF LIP
skin	BENIGN NEOPLASM OF EAR&EXTERNAL AUDITORY CANAL
skin	OTH SPEC LOCAL INFECTIONS SKIN&SUBCUT TISSUE
skin	ERYTHEMA NODOSUM
skin	OTHER SPEC HYPERTROPHIC&ATROPHIC CONDITION SKIN
skin	BENIGN NEOPLASM OF EYELID INCLUDING CANTHUS
skin	ERYTHEMA MULTIFORME MINOR
skin	OTHER SPECIFIED DISORDER OF SWEAT GLANDS
skin	DERMATITIS DUE TO COSMETICS
skin	UNSPECIFIED DERMATITIS DUE TO SUN

Diagnosis group	Diagnosis
skin	UNSPECIFIED BULLOUS DERMATOSIS
skin	JAUNDICE UNSPECIFIED NOT OF NEWBORN
skin.hhist	FAMILY HISTORY OF SKIN CONDITIONS
skin.hist	PERSONAL HISTORY DISEASES SKIN&SUBCUT TISSUE
sleep	UNSPECIFIED SLEEP DISTURBANCE
sleep	INSOMNIA UNSPECIFIED
sleep	SLEEP DISTURBANCES
sleep	INSOMNIA DUE TO MENTAL DISORDER
sleep	UNSPECIFIED SLEEP APNEA
sleep	HYPERSOMNIA UNSPECIFIED
sleep	OTHER CIRCADIAN RHYTHM SLEEP DISORDER
sleep	OTHER SLEEP DISTURBANCES
sleep	OBSTRUCTIVE SLEEP APNEA
sleep	DISRUPTION 24 HOUR SLEEP WAKE CYCLE UNSPECIFIED
sleep	CIRCADIAN RHYTHM SLEEP DISORDER JET LAG TYPE
sleep	INSOMNIA WITH SLEEP APNEA UNSPECIFIED
smallpox.shot	NEED PROPH VACCINATION&INOCULAT AGAINST SMALLPOX
staph.aur.hist	PERSONAL HX OF METHICILLIN RESIST STAPH AUREUS
stroke.hhist	FAMILY HISTORY OF STROKE
substance	NONDEPENDENT ALCOHOL ABUSE UNSPEC PATTERN OF USE
substance	UNSPECIFIED ALCOHOL-INDUCED MENTAL DISORDERS
substance	NONDEPEND ALCOHOL ABUSE EPISODIC PATTERN OF USE
substance	NONDEPENDENT TOBACCO USE DISORDER
substance	COMB DRUG DEPEND EXCLD OPIOID DRUG UNSPEC ABS
substance	DRUG WITHDRAWAL
substance	OTH&UNSPEC ALCOHOL DEPENDENCE UNSPEC DRUNKENNESS
substance	OTH MIXED/UNSP NONDEP DRUG ABUSE UNSPEC PAT USE
substance	OPIOID TYPE DEPENDENCE IN REMISSION
substance	NONDEPEND CANNABIS ABUSE UNSPEC PATTERN OF USE
substance	CANNABIS DEPENDENCE, EPISODIC ABUSE
substance	OTHER&UNSPECIFIED ALCOHOL DEPENDENCE REMISSION
substance	ALCOHOL WITHDRAWAL
substance	ACUT ALCOHOLIC INTOXICATION EPISODIC DRUNKENNESS
substance	DRUG INDUCED SLEEP DISORDERS
substance	CANNABIS DEPENDENCE UNSPECIFIED ABUSE
substance	ACUTE ALCOHOLIC INTOXICATION UNSPEC DRUNKENNESS
substance	IDIOSYNCRATIC ALCOHOL INTOXICATION
substance	OPIOID TYPE DEPENDENCE UNSPECIFIED ABUSE
substance	AMPHET&OTH PSYCHOSTIMULANT DEPENDENCE REMISSION
substance	NONDEP COCAINE ABUSE UNSPEC PATTERN OF USE
substance	DRUG-INDUCED PERSISTING AMNESTIC DISORDER
substance	CANNABIS DEPENDENCE, IN REMISSION

Diagnosis group	Diagnosis
substance	NONDEP CANNABIS ABUSE EPISODIC PATTERN OF USE
substance	ALCOHOLISM COUNSELLING
substance	DRUG-INDUCED MOOD DISORDER
substance	AMPHET/RELATED DRUG ABUSE-EPISOD PATTERN OF USE
substance.counseling	COUNSELING ON SUBSTANCE USE AND ABUSE
tb.contact	CONTACT WITH OR EXPOSURE TO TUBERCULOSIS
tb.screen	SCREENING EXAMINATION FOR PULMONARY TUBERCULOSIS
tb.shot	NEED PROPH VACCINATION W/TUBERCULOSIS VACCINE
tetanus.shot	NEED PROPH VAC W/COMB DIPHTH-TETANUS-PERTUSS VAC
tetanus.shot	NEED PROPHYLACTIC VACCINATION W/TETANUS-DIPHTH
tetanus.shot	NEED PROPH VACCINATION W/TETANUS TOXOID ALONE
typhoid.shot	NEED PROPH VACC W/TYPHOID-PARATYPHOID ALONE
uns.diag	PERSON W/FEARED COMPLAINT WHOM NO DX WAS MADE
uns.diag	UNSPECIFIED REASON FOR CONSULTATION
uns.diag	CONVALESCENCE FOLLOWING SURGERY
uns.diag	OTHER REASONS FOR SEEKING CONSULTATION
uns.shot	NEED PROPH VACC&INOCULAT AGNST OTH SPEC DISEASE
uns.shot	NEED PROPH VACC&INOCULAT AGNST UNSPEC SINGLE DZ
uns.shot	NEED PROPH VACCINATION&INOCULAT OTH VIRAL DZ
uns.shot	NEED PROPH VACC AGAINST OTH SPEC VACC
up.hypertension	ELEVATED BP READING WITHOUT DX HYPERTENSION
uri	UNSPECIFIED VIRAL INFECTION IN CCE & UNS SITE
uri	ACUTE URIS OF UNSPECIFIED SITE
uri	UNSPECIFIED OTITIS MEDIA
uri	ACUTE PHARYNGITIS
uri	ACUTE TONSILLITIS
uri	COUGH
uri	UNSPECIFIED CONJUNCTIVITIS
uri	UNSPECIFIED SINUSITIS
uri	OTHER DISEASES OF NASAL CAVITY AND SINUSES
uri	UNSPECIFIED OTORRHEA
uri	UNSPECIFIED INFECTIVE OTITIS EXTERNA
uri	DYSFUNCTION OF EUSTACHIAN TUBE
uri	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS
uri	ACUTE LARYNGITIS, WITHOUT MENTION OF OBSTRUCTIO
uri	STREPTOCOCCAL SORE THROAT
uri	UNSPECIFIED OTALGIA
uri	NONSUPPRATV OTITIS MEDIA NOT SPEC AS ACUT/CHRON
uri	POSTNASAL DRIP
uri	ACUTE SINUSITIS, UNSPECIFIED
uri	PERITONSILLAR ABSCESS
uri	UNSPECIFIED DISORDER OF EAR

Diagnosis group	Diagnosis
uri	OTHER DISEASES OF RESPIRATORY SYSTEM NEC
uri	OTHER CHRONIC DISEASE OF TONSILS AND ADENOIDS
uri	HYPERTROPHY OF TONSILS ALONE
uri	EPISTAXIS
uri	THROAT PAIN
uri	OTHER DISEASES OF VOCAL CORDS
uri	ACUT SUPPRATV OTITIS MEDIA W/SPONT RUP EARDRUM
uri	UNSPECIFIED TINNITUS
uri	STREPTOCOCCUS INFECTION CCE & UNS SITE GROUP A
uri	UNSPECIFIED DISORDER OF EXTERNAL EAR
uri	ACUTE LARYNGITIS, WITH OBSTRUCTION
uri	HYPERTROPHY OF ADENOIDS ALONE
uri	CHRONIC FRONTAL SINUSITIS
uri	CHRONIC ETHMOIDAL SINUSITIS
uri	ACUTE MAXILLARY SINUSITIS
uri	ACUTE NASOPHARYNGITIS
uri	UNSPECIFIED NOISE EFFECTS ON INNER EAR
uri	CHRONIC MAXILLARY SINUSITIS
uri	ACUT SUPPRATV OTITIS MEDIA W/O SPONT RUP EARDRUM
uri	INFLUENZA D/T ID 2009 H1N1 INFLUENZA VIRUS
uri	ACUTE SEROUS OTITIS MEDIA
uri	OTHER&UNSPEC DISEASES UPPER RESPIRATORY TRACT
uri	HEMORRHAGE FROM THROAT
uri	ACUTE URIS OF OTHER MULTIPLE SITES
uri	ACUTE FRONTAL SINUSITIS
uri	OTHER ACUTE SINUSITIS
uri	ACUTE ETHMOIDAL SINUSITIS
uri	OTOGENIC PAIN
urinary infection	URINARY TRACT INFECTION SITE NOT SPECIFIED
urinary infection	HEMATURIA UNSPECIFIED
urinary infection	HEMATURIA
urinary infection	GROSS HEMATURIA
urinary infection	OTHER SPECIFIED DISORDERS OF URETHRA
urinary infection	MICROSCOPIC HEMATURIA
urinary infection	URETHRAL DIVERTICULUM
varicella.shot	NEED PROPH VACC&INOCULAT AGAINST VARICELLA
venereal.carrier	CARRIER/SUSPECTED CARRIER OTH VENEREAL DISEASES
venereal.screen	SCREENING EXAMINATION FOR VENEREAL DISEASE
venereal.screen	CONTACT WITH OR EXPOSURE TO VENEREAL DISEASES
venereal.screen	COUNSELING OTHER SEXUALLY TRANSMITTED DISEASES
viral	UNSPECIFIED VIRAL MENINGITIS
viral	VARICELLA WITHOUT MENTION OF COMPLICATION

Diagnosis group	Diagnosis
warts	UNSPECIFIED VIRAL WARTS
warts	OTHER SPECIFIED VIRAL WARTS
weight	OBESITY, UNSPECIFIED
weight	OVERWEIGHT
yellowf.shot	NEED PROPH VACC&INOCULAT AGAINST YELLOW FEVER

Table S2 Building characteristics

Variable	Freshmen	Upperclassmen
Construction year		
Median	1914	1932
SD	54	15
Distance to central health clinic [ft]		
Minimum	263	314
Mean	1423	1872
Maximum	4346	5166
GSF (ft²)		
Minimum	10343	142880
Mean	34014	192395
Maximum	68440	222582
SD	17424	19251
Occupancy (# people)		
Minimum	28	276
Mean	102	400
Maximum	250	487

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Reporting Checklist

This checklist is used to ensure good reporting standards and to improve the reproducibility of published results. **Please respond completely to all questions relevant to your manuscript.** For more information, please read the journal's Guide to Authors.

Check here to confirm that the following information is available in the Material & Methods section:

- the **exact sample size (*n*)** for each experimental group/condition, given as a number, not a range;
- a **description of the sample collection** allowing the reader to understand whether the samples represent **technical or biological replicates** (including how many animals, litters, culture, etc.);
- a **statement of how many times the experiment shown was replicated in the laboratory**;
- **definitions of statistical methods and measures**: (For small sample sizes ($n < 5$) descriptive statistics are not appropriate, instead plot individual data points)
 - very common tests, such as *t*-test, simple χ^2 tests, Wilcoxon and Mann-Whitney tests, can be unambiguously identified by name only, but more complex techniques should be described in the methods section;
 - are tests one-sided or two-sided?
 - are there adjustments for multiple comparisons?
 - **statistical test results**, e.g., ***P* values**;
 - definition of '**center values**' as **median or mean**;
 - definition of **error bars as s.d. or s.e.m. or c.i.**

Please ensure that the answers to the following questions are reported **in the manuscript itself**. We encourage you to include a specific subsection in the methods section for statistics, reagents and animal models. Below, provide the page number or section and paragraph number.

Statistics and general methods

1. How was the sample size chosen to ensure adequate power to detect a pre-specified effect size? (Give section/paragraph or page #)

For animal studies, include a statement about sample size estimate even if no statistical methods were used.

2. Describe inclusion/exclusion criteria if samples or animals were excluded from the analysis. Were the criteria pre-established? (Give section/paragraph or page #)

3. If a method of randomization was used to determine how samples/animals were allocated to experimental groups and processed, describe it. (Give section/paragraph or page #)

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Reported in section/paragraph or page

All students living on campus for academic years 2008-2012, were included in the analysis. Description in Methods section, paragraph1
NA
Only full-time academic periods were considered for the analysis. Criteria was pre-established. Paragraph 2 under electronic health records section
Natural randomization of dorm assignment process is described in Methods section, study population subsection paragraph 1
NA

4. If the investigator was blinded to the group allocation during the experiment and/or when assessing the outcome, state the extent of blinding. (Give section/paragraph or page #)	Investigator was blind to group assignment, but not during outcome assessment. Described in Methods section, study population subsection paragraph 1
For animal studies, include a statement about blinding even if no blinding was done.	NA
5. For every figure, are statistical tests justified as appropriate?	Yes
Do the data meet the assumptions of the tests (e.g., normal distribution)?	Count data met poisson distribution assumptions
Is there an estimate of variation within each group of data?	yes
Is the variance similar between the groups that are being statistically compared? (Give section/paragraph or page #)	F tests were done between groups and variance is similar. Description in Results section, student health and housing subsection paragraph 1

Reagents

6. Report the source of antibodies (vendor and catalog number)
7. Identify the source of cell lines and report if they were recently authenticated (e.g., by STR profiling) and tested for mycoplasma contamination

Reported in section/paragraph or page #

6. Report the source of antibodies (vendor and catalog number)	NA
7. Identify the source of cell lines and report if they were recently authenticated (e.g., by STR profiling) and tested for mycoplasma contamination	NA

Animal Models

8. Report species, strain, sex and age of animals
9. For experiments involving live vertebrates, include a statement of compliance with ethical regulations and identify the committee(s) approving the experiments.

Reported in section/paragraph or page #

8. Report species, strain, sex and age of animals	NA
9. For experiments involving live vertebrates, include a statement of compliance with ethical regulations and identify the committee(s) approving the experiments.	NA

10. We recommend consulting the ARRIVE guidelines ([PLoS Biol. 8\(6\), e1000412,2010](https://doi.org/10.1371/journal.pbio.1000412)) to ensure that other relevant aspects of animal studies are adequately reported.

Human subjects**Reported in section/paragraph or page #**

11. Identify the committee(s) approving the study protocol.

NA

12. Include a statement confirming that informed consent was obtained from all subjects.

NA

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NA

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Na

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17. Provide accession codes for deposited data.

Data deposition in a public repository is mandatory for:

- a. Protein, DNA and RNA sequences
- b. Macromolecular structures
- c. Crystallographic data for small molecules
- d. Microarray data

NA

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18. If computer code was used to generate results that are central to the paper's conclusions, include a statement in the Methods section under "**Code availability**" to indicate whether and how the code can be accessed. Include version information as necessary and any restrictions on availability.

NA