Hypertension

Chief Complaint Search Terms

(b p) + (high/elevated), (blood pressure) + (high/elevated), (blood presure) + (high/elevated), 401, alta precion, alta presion, bp + (high/elevated), hbp, hipertension, htn, hyperten

Diagnosis/Procedure Search Terms

405, 401

Motor vehicle traffic accidents

Chief Complaint Search Terms

4 track, atv, automovil, bicicleta, bicycle wreck, car, carro, golpe de carro, golpeada por auto, golpeada por carro, golpeado por auto, golpeado por carro, hit by car, motora, motorcycle accident, motorcyle accident, mva, mvc, todo terreno

Diagnosis/Procedure Search Terms


Injury, NOS

Chief Complaint Search Terms

achilles, assault, assaulted, contusion, desgare, desgarre, diving, fishing, hit, injury, inj

Diagnosis/Procedure Search Terms

959
Asthma

Chief Complaint Search Terms

493, ashtma, asma, asthama, asthamtic, asthma, asthmaia, bronchospasm, chest tight, heezing, r a d, rad, reactive airway disease, status asthmaticus, weezing, wheeszing, wheeze, wheezing, wheezy, wheezing

Diagnosis/Procedure Search Terms

493

Cardiac dysrhythmias

Chief Complaint Search Terms

a fib, afib, aritmias, arrhythmia, arrhythmias, atrial fibrillation, corazon acelerado, corazon rapido, fibrilacion, fibrillation, heart beat, heart rate, palpitationes, pulso lento, rapid heart, tachycardia, taquicardia, irreg hb, palpitation

Diagnosis/Procedure Search Terms

426, 427, 785.0, 7850

Abdominal pain

Chief Complaint Search Terms

ab pain, abd pain, abd pn, abdomen pain, abdomen pain, abdomianl pain, abdominal pain, abdomen pain, abdominal pain, abdomnal pain, abdominal pain, abmonal pain, acides estomacal, adb pain, adb pn, adbdominal pain, adominal pain, appendicitis, appendicitis, bariga, belly ache, belly pain, blq pain, calambre abdominal, calambre de estomago, dolor abdomen, diverticulitis, dolor abd, dolor abdomen, dolor abdominal, dolor de abdomen, dolor de bariga, dolor de estomago, dolor en abdomen, dolor en el vientre, dolor en la bariga, dolor estomago, epigastric pain, epigas pain, epigastic pain, epigastrial pain, epigastric burn, epigastric disconfort, epigastric distress, epigastric pain, epigastric pressure, epigatric pain, epigastic pain, estomag, indigestion, l q pain, llq, lq pain, lrq pain, luq, malestar estomacal, pansa, panza, peritoniti, quadrant pain, r q pain, rlq, rq pain, ruq, stomach ache, stomach cramp, stomach pain, stomach problem, stomachache, stomach, upset stomach, urq pain, vientre, abd + pressure, abdom pain, abd + cramp, abd + pain

Diagnosis/Procedure Search Terms

789.0, 789.6, 7890, 7896
Skin infection

Chief Complaint Search Terms
abcese, abceso, abscess, absceso, boil, cellulites, cellulitis, cellulitits, celulitis, folliculitis, nacido, picada, pustules, - teeth, - tooth, sore - thort, - throat, - brain, - breast, - dental, - mouth, - perirectal, - peritonsilar, - rectal, - stomach, - tooth, arm + infect, cellulitis, face + infect, facial + infect, feet + infect, finger + infect, foot + infect, hand + infect, leg + infect, pyoderma, scalp + infect, skin + infect, sore - thr, sores, thumb + infect, toe + infect, boils, carbuncle, furuncle, impetigo, paronychia

Diagnosis/Procedure Search Terms
680, 681, 682, 684, 686

Pregnancy, childbirth, puerperium complications

Chief Complaint Search Terms
abortion, aborto, aborto, delivery, embarazo, emberasada, labor, miscarriage, parto, preg, pregn, pregnancy, rompio fuente, rompio fuente

Diagnosis/Procedure Search Terms

Alteration of consciousness

Chief Complaint Search Terms
acute altered loc, alt ms, altered loc, altered mental, altered ms, amnesia, ams, anciedad, anesia, ansiedad, black out, blacking out, blackout, cambio estado mental, change in mental status, change in ms, change m s, change mental status, change ms, change of mental status, change of ms, change on mental status, changes in ms, changes ms, changing mental status, chg in mental status, chg in ms, chg mental status, chg ms, chge m s, chng in mental status, cms, confusion, confudido, confused, confusion, dec d mental status, decr ms, delerium, delta change, delta m s, delta mental status, delta ms, dementia, desmallo, desmayo, desorientado, disorientaion, disoriented, dms, episodio de sincope, estatus mental alterado, fogginess, forgetful, incoerente, level of conscience, mcs changes, memory lapse, memory loss, mental, stupor, toxic encephalopathy, aloc, altered level of conscience, decrease lac, disorient, alt loc, decreased loc
Diagnosis/Procedure Search Terms
780.0, 7800

Otitis media

Chief Complaint Search Terms
acute ot media, chronic otitis media, ear ache, ear drainage, ear inf, ear pain, ear pn, ear problem, earache, erache, external otitis, oe, om, ot media, otitis, otits media, ototis externa, totis media, tugging

Diagnosis/Procedure Search Terms
381, 382

Allergy

Chief Complaint Search Terms
allergy, generalized urtica, alergic

Diagnosis/Procedure Search Terms
995.3, 9953

Coma

Chief Complaint Search Terms
coma

Diagnosis/Procedure Search Terms
780.01, 78001

Upper respiratory infections

Chief Complaint Search Terms
achey throat, amigdalas, catarro, cold, dolor de amigdalas, dolor de garganta, dolor de oido, dorethroat, epiglottitis, faringitis, gotereo nasal, head pressure, inflamed throat, laryngeal tracititis, monga, moquera, nariz, nasal + conestion, nasal + cong, nasal + conj, nasal +
cxogestion, nasal + disch, oido, pharingitis, pharyngitis, pharynsitis, pheryngitis, rhinitis, ronco, ronquera, running nose, runny nose, scratchy throat, sines pain, sinisitis, sinos, sinositis, sinusitis, sneez, soerthroat, sore thr, sore throa, sorethoat, stuffed nosed, tonsilitis, tonsillitis, tonsulitis, topido, tupida, u r i, upper respiratory, upper respitory, ur i, uri, urti, sore thort, - knife, burning in throat, inflamed throat, inflammed tonsil, orthorat, pain(.*?)throat, pharygitis, pharygiits, pharyngitis, pharynggitis, pharyngotonsillitis, pharyngitis, pharyngitis, pharynitis, phayngitis, soar throat, sopre throat, sor ethroat, sor throat, sore thoart, sore thot, sore thorat, sore thorotoat, sore thr, sore thraot, sore throat, sore thro, sore thrt, sore tnoat, sore troat, sore(.*?)throat, sorethprar, sorethraot, soer throat, sort throat, sore throat, sore throat, strep, swelling in throat, swollen throat, swollen tonsil, swollen uvula, throart swelling, throat ache, throat burning, throat discomfort, throat disconfort, throat drainage, throat dry, throat hurt, throat inf, throat infec, throat irr, throat irritation, throat itch, throat itich, throat pa, throat pn, throat sore, throat swel, throat swollen, throat tingling, throat(.*?)funny, throat(.*?)pain, throat(.*?)swelling, throat(.*?)tight, throapt, tonsil infection, tonsil pain, tonsil problem, tonsil swelling, tonsilar swelling, tonsilitis, tonsillar swelling, tonsilli, tonsillis, tonsillitis, tonsils infected, tonsils enlarged, tonsils infected, tonsils pain, tonsils swelled, tonsils(.*?)swollen

**Diagnosis/Procedure Search Terms**

460, 461, 462, 463, 464, 465

**Dizziness**

**Chief Complaint Search Terms**

adormeciento, dizzines, dizziness, dizz, dizzy, head spinning, light headed, light headned, lightheaded, lightheadness, ltheaded, mareada, mareado, mareo, veritigo, vertigo

**Diagnosis/Procedure Search Terms**

780.4, 7804

**Speech disturbance**

**Chief Complaint Search Terms**

afacia, afasia, aphaisa, aphasia, aphasis, d hablar, diff al ahablar, diff al hablar, diff speaking, diff speech, diffculty speaking, dificultad al hablar, dysphasia, slow speech, slurred speech, speech disturbance, trouble speaking, trouble word finding, unable to speak, unclear speech

**Diagnosis/Procedure Search Terms**

438.1, 784.5, 4381, 7845
Mental disorders

Chief Complaint Search Terms
agitated, agitation, agitacion, agitado, agitated, agitation, agited, restless, suicidal, anxiety

Diagnosis/Procedure Search Terms

Bites, animal

Chief Complaint Search Terms
aldilla, animal, arana, ara?a, ardilla, dog, gato, jelly fish sting, mangota, mordedura, mordida, pica, pica, picadura, rabies, raccoon, snake, - insect, bite - frost, cat

Diagnosis/Procedure Search Terms
E906

Gait abnormality

Chief Complaint Search Terms
ambulatory dysfunction, ataxia, balance off, can t walk, diff amb, diff walking, difficulty ambul, difficulty walking, equilibrium is off, gait d o, gait disturbance, gait instabili, gait instability, inability to ambulate, lack of balance, loss of balance, not able to ambulate, trouble walking, unable to ambulate, unable to amulate, unable to stand, unable to walk, unabl to amb, unsteady gait, walking difficulty

Diagnosis/Procedure Search Terms
781.2, 781.3, 7812, 7813

Anemia

Chief Complaint Search Terms
anemia, pancytopenia, scd, sickle cell disease

Diagnosis/Procedure Search Terms
Chest pain

Chief Complaint Search Terms

angina, c p, cp, mi, ch pain, chest pressure, chest cong, chest hurt, chest pai, chest sore, chest tight, chest pain, heart burn, heart hurt, pain in rib, rib pain, burning in chest, chest apin, chest burning, chest congestion, chest discomfort, chest feels heavy, chest heaviness, chest heavy, chest pn, chest px, congestion chest, costochondritis, heart pain, heartburn, heaviness in chest, heavy chest, hest pain, hurts to breath, hurts to breathe, lung pain, lungs hurt, pain chest, pain in chest, pain in heart, pain to chest, pain with inhale, painful breathing, pains in chest, pressure in chest, rib area pain, rib cage pain, rib pn, ribs hurt, sore chest, sternum pain, thoracic pain, tight chest, tightness in chest, tightness of chest, chest wall pain

Diagnosis/Procedure Search Terms

786.5, 7865

Anorexia

Chief Complaint Search Terms

anorexia, desnutrida, desnutrido, not eating

Diagnosis/Procedure Search Terms

783.0, 7830

Insect bites

Chief Complaint Search Terms

ant bites, bee bite, bee sting, beesting, bug bite, fireant, insect, mosquito, spider, sting, stings, wasp

Diagnosis/Procedure Search Terms

910.4, 910.5, 911.4, 911.5, 912.4, 912.5, 913.4, 913.5, 914.4, 914.5, 915.4, 915.5, 916.4, 916.5, 917.4, 917.5, 919.4, 919.5, 9104, 9105, 9114, 9115, 9124, 9125, 9134, 9135, 9144, 9145, 9154, 9155, 9164, 9165, 9174, 9175, 9194, 9195
Dyspnea

Chief Complaint Search Terms

apnea, apneic episode, beath, brathing, breat, breathing, can t breath, cant breat, course breathing, d o e, d respirar, dif para respirar, dif resp, dificultad respiracion, diff br, diff breath, diff breathing, diff respirar, diffbr, difficulty breathin, dific para respirar, dific resp, dificultad al respirar, dispnea, doe, dypsnea, dyspn, gasping, grasping for air, hard to breathe, hyperventilating, hyperventilation, inc secretions, increased respiratory, rapid respiration, respiratiory distress, respiratory breathing, respiratory difficulty, respiratory distress, respiratory failure, respiratory problem, respiratory problem, respiratory stress, respiratory trouble, resp r difficulty, retracting, rhonchi, s o b, s ob, short of breath, shortness of breath, sob, sov, stridor, tachypnea, tachypneic

Diagnosis/Procedure Search Terms

786.0, 7860

Nausea and vomiting

Chief Complaint Search Terms

asco, bomit, bringing up, cosa, d v, dry heaves, dv, emesis, emsis, f v, ganas de vomitar, hyperemesis, hyperemisis, n d, n f, n v, nasea, nasuea, nauceous, nause, nausea, nausea, naussa, nv, quesiness, retching, sickness, spitting up, threw up, throw up, throwing up, v d, v f, vomiting, viomiting, vmt, vo, voimiting, voiting, vom, vomiting, vommit, vomiting, vomting, vomtining

Diagnosis/Procedure Search Terms

787.0, 7870

Pneumonia and lung abscess

Chief Complaint Search Terms

atelectasis, empyema, infiltr, infiltrate, lung problem, pna, pne, pnemonia, pneumonia, pnnumonia, pneumonitis

Diagnosis/Procedure Search Terms

480, 481, 482, 483, 484, 485, 486, 513
Malaise and fatigue

Chief Complaint Search Terms

atigue, cansancio, debelidad, debil, desanimo, doesn t feel too good, dont feel good, fahgre, fata, fatigue, fattigus, faticue, feeling ill, feeling sick, feels ill, feels sick, feels unwell, fitigue, lathargic, letargia, letargica, lethagic, lethargic, lethargie, lethargy, lethary, listless, malaise, malarie, malestar general, malgaria, malise, nodding off, not feeling any better, not feeling well, prostration, sanalencia, sommolence, somnolence, somnolent, so?olencia, tired, weak - side

Diagnosis/Procedure Search Terms

780.7, 7807

Convulsions

Chief Complaint Search Terms

aura, convulsions, desmaya, desmayarse, desmaye, epilepcia, epilepsy, movimeinto sin control, posiiital, post ictal, postictal, se desmayo, seizure, seiure, seiure, siezuire, siezuire, status epilept, swizure, sz, szs, temblores, uncontrolled movement

Diagnosis/Procedure Search Terms

780.3, 7803

Cerebrovascular disease

Chief Complaint Search Terms

avm, basal ganglia bleed, basilar infarct, brain hemmorage, c v a, cerbral hemmorrhage, cerebral bleed, cerebral hemorrhage, cerebral sinus clot, cerebral vascular accident, cva, embolic shake, intercerebral hemorrhage, intercranial bleed, parietal bleed, parietal infarct, subarachnoid bleed, t i a, temporal bleed, thalamic bleed, thalmic bleed, tia, transient ischemic attack, stroke - heat

Diagnosis/Procedure Search Terms

430, 431, 432, 433, 434, 435, 436, 437, 438

Septicemia and bacteremia

Chief Complaint Search Terms
bacteremia, bacterimea, eu crit, eu critical, pos blood cult, positive blood culture, positive blood cx, sepsis, septic shock, septicemia

**Diagnosis/Procedure Search Terms**

038, 790.7, 7907

**Poisoning by medicines**

**Chief Complaint Search Terms**

bebio, chlorine, cloro, consumio, dosis, envenenameinto, intoxicacion, o d, overdose, pastillas para dormir, poisioning, poisoning, sleeping pills, sobredosis, swallowed, tomo, took pills, toxicity, toxico, toxico, trago, trago, over dose

**Diagnosis/Procedure Search Terms**

960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979

**Hemorrhage**

**Chief Complaint Search Terms**

bldg, bleed, bleeding, bleding, bleecing, blled, bllod, blodd, blood + urin, blood + va, blood and, blood from, blood in, blrrding, desangrado, ematuria, epistaxi, epistaxis, epistoxis, epitatxis, expistaxis, hematocrit, hematurea, hematuria, hematurie, hemaxuria, hemmaturia, hemoglobina, hemoragia, hemorrhagic, hemorrhagic, hemothorax, nosebleed, plalidez, sangrado, sangramiento, sangre, hemorragic, - sugar, bld - sugar, bleed - vag, bloody - show

**Diagnosis/Procedure Search Terms**

459.0, 4590

**Purpura and petechia**

**Chief Complaint Search Terms**

bleed + rash, ecchymos, ecchymosis, hemorrhagic + rash, petechia, petechiae, petichiae, purprua, purpura, purpuric, rash con sangre

**Diagnosis/Procedure Search Terms**

287, 782.7, 7827
**Visual impairment**

**Chief Complaint Search Terms**

blindness, blured vis, blurred vision, blurses vision, blurring vision, blurry vision, blury vision, borrosa, change in vision, chg in vison, difficulty seeing, diplopia, distrubio visual, doble vision, double vision, ve borroso, ve doble, vision borosa, vision borrosa, vision changes, vision doble, vision loss, vision problem, vision trouble, visual

**Diagnosis/Procedure Search Terms**

369

**Rash**

**Chief Complaint Search Terms**

blister, bolitas rojas, bubble, chicken pox, derm, dermatitis, dermatologico, easch, eczema, erupcion, excema, fash, herpes, hives, irritacion, itch skin, itchin skin, itchiness, itching, itcht skin, maculopapular, manchas rojas, marcas rojas, measles, picor, piel, pox, pruritic papule, pruritic rash, pruritis, pruritus, psoriasis, psoriasis, rascar, rash, red bumps, red dots, red mark, red patches, redspot, rsah, rubella, sarampion, scratch, shingle, skin ulcer, urticaria, varicelas, varicella, vesicular rash, viruela, zoster, itchy - eye, - eye, - vagin, vesicle

**Diagnosis/Procedure Search Terms**

782.1, 7821

**Gastrointestinal hemorrhage**

**Chief Complaint Search Terms**

blood + bm, blood + bowel, blood + diarrhea, blood + emesis, blood + stool, blood + throw, blood + vomit, brb per rectum, brbpr, brpbr, brppr, coffee ground, coffee ground emesis, gib, guiac pos stool, hem positive stools, hematemesis, lgib, melena, tarry stools, ugib, gi bleed

**Diagnosis/Procedure Search Terms**

578

**Hemoptysis**

**Chief Complaint Search Terms**
blood + cough, blood + spit, coughing up blood, hemoptisis, hemoptosis, hemoptysis, hemopysis, hemotyptsis, tasio sangre, tos con sangre

**Diagnosis/Procedure Search Terms**

786.3, 7863

**Myalgia**

**Chief Complaint Search Terms**

body ache, bodyache, bosy ache, cojonturas, cojunturas, dolor de musculos, dolor en las conjunturas, dolor en los musculos, dolor muscular, mialgia, muscle pain, muscle weakness, musculos, musculos, myalgia, myalgias, mylgias

**Diagnosis/Procedure Search Terms**

729.1, 7291

**Bronchitis and bronchiolitis**

**Chief Complaint Search Terms**

brionchitis, brochiolitis, broncitis, broncolitis, bronculitis, bronchitis

**Diagnosis/Procedure Search Terms**

466, 490

**Diabetes mellitus**

**Chief Complaint Search Terms**

bs, diabet, diabetic, dka, dm, glucose + high, hiperglicemia, hyperglicemia, hypergly, iddm, insulin, polydipsia, polydypsia, polyurea, sugar + high, thirst

**Diagnosis/Procedure Search Terms**

250
**Burns**

**Chief Complaint Search Terms**

burn, electrocutado, electrocuted, quemado, quemadura, shock electrico, - heart, - urin, burns

**Diagnosis/Procedure Search Terms**

940, 941, 942, 943, 944, 945, 946, 947, 948, 949

**COPD**

**Chief Complaint Search Terms**

c o p d, chronic obstructive pulmonary disease, copd, dcopd, emphysema

**Diagnosis/Procedure Search Terms**

491, 492

**Neoplasms**

**Chief Complaint Search Terms**

ca, cancer, malignancy

**Diagnosis/Procedure Search Terms**


**Headache**

**Chief Complaint Search Terms**

cabaza, cabeza, dolor de cabeza, h a, ha, hadac, heaache, head ache, head pressure, headace, headach, headahe, headca, hedac, jaqueca, presion en la cabeza

**Diagnosis/Procedure Search Terms**
Heart disease, ischemic

Chief Complaint Search Terms

cabg, chf, congestive heart failure, acute coronary syndrome, cad

Diagnosis/Procedure Search Terms

410, 411, 412, 413, 414

Falls

Chief Complaint Search Terms

caida, caida, fall, falls, fell, trip, tropeso, tropezon, tropieso

Diagnosis/Procedure Search Terms

E880, E881, E882, E883, E884, E885, E886, E887, E888

Carbon monoxide poisoning

Chief Complaint Search Terms

carbon monoxide, co exp, co intox, co poisoning, co2 poisoning, copoisoning, enveninameinto, exposicion a monoxido de carbono, monoxido de carbono, o2 poisoning

Diagnosis/Procedure Search Terms

986

Fever

Chief Complaint Search Terms

chiles, chills, debrile, escalofrios, f v, faver, febile, febre, febril, fev, fiebre, fuo, fv, n f, rigors, temp, temperature, v f

Diagnosis/Procedure Search Terms

780.6, 7806
### Shock

**Chief Complaint Search Terms**
choque, shock, - wave, - electr, - theraphy

**Diagnosis/Procedure Search Terms**
785.5, 7855

### Coagulation defects

**Chief Complaint Search Terms**
coagulation, coagulopathy, cuagulacion, cuagulacion, plaquetas, platelet

**Diagnosis/Procedure Search Terms**
286

### Cough

**Chief Complaint Search Terms**
coguh, copugh, couch, coug, cough, couh, couhg, croup, pertusis, pertussis, tos, toss, whooping

**Diagnosis/Procedure Search Terms**
786.2, 7862

### Diarrhea

**Chief Complaint Search Terms**
colitis, d v, dair, dearrh, dearrhea, diaar, diah, diahrea, diahrrea, diar, diarea, diareas, diareha, diarehea, diarhea, diarhha, diarhhea, diarr, diarrea, diarrh, dihera, dirrhe, dv, enteri, enteritis, escreta, ir al bano, ir al ba?o, loose stool, n d, n v d, nvd, rotovirus, loose bm, loose + stool, bowel + loose

**Diagnosis/Procedure Search Terms**
787.91, 78791
Syncope and collapse

Chief Complaint Search Terms

collapsed, fainiting, faint, found down, pass out, passed out, passing out, pre syncopal, pre syncope, presyncopal, presyncope, presyncople, preysyncopal, sincope, sycopal, sycope, sync, syncepal, syncopal, syncope, syncopy, syncpal, synscopal, unconcios, unconscious, unresponsive

Diagnosis/Procedure Search Terms

780.2, 7802

Cyanosis and hypoxemia

Chief Complaint Search Terms

color change, color off, cyancsis, cyanosis, cyanotic, dec o2 sat, decrease 02 stat, decrease o2 sat, decreased 02 stats, decreased o2 sat, decreased o2 sats, decreased sat, desat, hypox, hypoxemia, hypoxia, lo 02, low 02 sat, low 02 stats, low o2, low sa02, low sats, low saturations, low stat s, o2 stats down, out of o 2, oxigen low, satis dropping

Diagnosis/Procedure Search Terms

782.5, 799.0, 7825, 7990

Open wound

Chief Complaint Search Terms

cortadura, cut, incision, inflicted, inflingio, lac, lacc, laceracion, laceration, poke, poked, prick, pu?ala, punalada, pu?alada, punsada, punzada, punzon, punzon, puprua, pw, stab, stabbed, step, stepped, stepped on glass, stick, stuck, open wnd, puncture - lumbar

Diagnosis/Procedure Search Terms

870, 871, 872, 873, 874, 875, 876, 877, 878, 879

Meningismus

Chief Complaint Search Terms

cuello, dureza en el cuello, neck stif, nuchal rigidity, rigidez de cuello, rigidez en el cuello, rijidez de cuello, stif neck, stiff neck, stiffness neck, neck + stiff
Diagnosis/Procedure Search Terms
781.6, 7816

**Urinary tract infection**

Chief Complaint Search Terms
cystitis, dysuria, pyelonephritis, urethritis, urinary tract infection, uti, urin tract infection

Diagnosis/Procedure Search Terms
590, 595, 599.0, 5990

**Hypotension**

Chief Complaint Search Terms
dc bp, hipotension, hypotension, hypotensive, hypotention, orthoshatic, orthostasis, orthostatic, lbp

Diagnosis/Procedure Search Terms
458

**Death**

Chief Complaint Search Terms
dead, death, doa, inexperadamente, muerta, muerte, muerto, sids

Diagnosis/Procedure Search Terms
798

**Paralysis**

Chief Complaint Search Terms
decreased motor skills, diff lifting, droop, hemiporesis, motor dificits, nerve paralysis, neuro changes, neuro defilicts, neuro sx, neuro symptoms, neurosymptoms, not moving, not using, palsey, paralisis, paralysis, side weakness, sided weakness, unable to lift, palsy - cerebral
Diagnosis/Procedure Search Terms
342, 344

**Dehydration**

Chief Complaint Search Terms
dehydration, deshidratanion, deshidratado, desidratacion, desidratado, drymouth, dehydrated

Diagnosis/Procedure Search Terms
276.5, 2765

**Dysphagia**

Chief Complaint Search Terms
diff swallowing, diff swollowing, difficult swallowing, difficulty in swallowing, difficulty swallowing, dysphagia, dysphagid pain, hard to swallow, inability to swallow, pain w swallowing, painful swallowing, swallowing problem, throat clogging, trouble swallowing, unable to swallow, unable to swallow

Diagnosis/Procedure Search Terms
787.2, 7872

**Fractures and dislocation**

Chief Complaint Search Terms
dislocation, fractura, fracture, fratura, fx, golpe, herida

Diagnosis/Procedure Search Terms
800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839

**Food poisoning**

Chief Complaint Search Terms
drank bad water, food + intoxic, food + poison, fp

**Diagnosis/Procedure Search Terms**
003.0, 003.9, 005, 0030, 0039

**Edema**

**Chief Complaint Search Terms**
edema, hichazon, hinchason, inchason, inchazon, swelling

**Diagnosis/Procedure Search Terms**
782.3, 7823

**CNS, inflammatory disease**

**Chief Complaint Search Terms**
enceph, menengitis, mwningitis, pos rods in csf, meningitis

**Diagnosis/Procedure Search Terms**
320, 321, 322, 323, 324, 325, 326

**Lymphadenopathy**

**Chief Complaint Search Terms**
enlarged glands, enlarged lymth, glands, node swelling, swollen gland, lymphadenopathy

**Diagnosis/Procedure Search Terms**
683, 785.6, 7856

**Heat, excessive**

**Chief Complaint Search Terms**
enlosacion, heat, hypertermia, hyperthermia, insolacion, overheated, sobre calentado, sobre caliente
Diagnosis/Procedure Search Terms
E900, 992

**Intestinal infections, ill-defined**

**Chief Complaint Search Terms**
epigastritis, gastritis, gastroen, ge, stomach flu, stomach virus

Diagnosis/Procedure Search Terms
009

**Photophobia**

**Chief Complaint Search Terms**
fotofobia, molestia a la luz, photophobia

Diagnosis/Procedure Search Terms
368.13, 36813

**Influenza-like illness**

**Chief Complaint Search Terms**

Diagnosis/Procedure Search Terms
487, V04.8, V04.81, V048, V0481, V06.6, V066

**Respiratory failure**

**Chief Complaint Search Terms**
intubated, pu monary edema, pul edema, respiratory failure
Diagnosis/Procedure Search Terms
518.8, 799.1, 5188, 7991

Jaundice

Chief Complaint Search Terms
jaundice

Diagnosis/Procedure Search Terms
782.4, 7824

Migraine

Chief Complaint Search Terms
migraine, miagraine, migrain, migrana, migra?a, migrane, migraqine, mirgraine

Diagnosis/Procedure Search Terms
346

Numbness

Chief Complaint Search Terms
mumbess, neuropathy, no feeling in, numb, numness, nunsness, parasthesia, tingl, heaviness - chest

Diagnosis/Procedure Search Terms
782.0, 7820

Pleurisy

Chief Complaint Search Terms
peluritic cp, pl chest discomfort, pl cp, pleturic, pleur, pluritis, plurtic c p, painful respiration, effusio + pleura, effusion + pleura

Diagnosis/Procedure Search Terms
RSV

Chief Complaint Search Terms
rsv, respiratory syncytial virus

Diagnosis/Procedure Search Terms
466.11, 480.1, 079.6, 46611, 4801, 0796

Sprains and strains

Chief Complaint Search Terms
sprain, strain

Diagnosis/Procedure Search Terms
840, 841, 842, 843, 844, 845, 846, 847, 848

Viral infection, unspecified

Chief Complaint Search Terms
viral illness, viral sx s, viral symptom, viral syndrome, viral sys

Diagnosis/Procedure Search Terms
079.99, 07999

Hemorrhagic Illness

Diagnosis/Procedure Search Terms
286.9, 287.1, 287.2, 287.3, 287.4, 287.5, 287.8, 287.9, 511.8, 578.1, 578.9, 782.7, 784.7, 784.8, 786.3, 790.01, 790.92, 459.0, 578.0, 5118, 5781, 5789, 7827, 7847, 7848, 7863, 79001, 79092, 4590, 5780, 2869, 2871, 2872, 2873, 2874, 2875, 2878, 2879

Lymphadenitis

Diagnosis/Procedure Search Terms
289.3, 683, 785.6, 020.0, 021.0, 021.3, 075, 7856, 0200, 0210, 0213, 2893, 683., 075.

**Neurological**

**Diagnosis/Procedure Search Terms**

293.1, 307.81, 320.9, 321.2, 322.1, 322.9, 323.8, 323.9, 348.3, 780.02, 780.09, 780.39, 781.6, 784.3, 047.8, 047.9, 048, 049.0, 049.9, 293.0, 322.0, 784.0, 78002, 78009, 78039, 7816, 7843, 0478, 0479, 0490, 0499, 2930, 3220, 7840, 2931, 30781, 3209, 3212, 3221, 3229, 3238, 3239, 3483, 048.

**Botulism-like**

**Diagnosis/Procedure Search Terms**

344.04, 344.09, 344.1, 344.2, 344.89, 344.9, 351.8, 351.9, 352.6, 352.9, 368.2, 368.8, 368.9, 378.51, 378.52, 378.53, 378.54, 378.55, 784.3, 784.5, 787.2, 005.1, 342.90, 344.00, 351.0, 357.0, 358.0, 374.30, 3519, 3526, 3529, 3682, 3688, 3689, 37851, 37852, 37853, 37854, 37855, 7843, 7845, 7872, 0051, 34290, 34400, 3510, 3570, 3580, 37430, 34404, 34409, 3441, 3442, 34489, 3449, 3518

**Respiratory**

**Diagnosis/Procedure Search Terms**

381.01, 381.03, 381.04, 381.4, 381.51, 382, 382.01, 382.02, 382.4, 382.9, 460, 461.1, 461.2, 461.3, 461.8, 461.9, 462, 463, 464.01, 464.11, 464.21, 464.31, 464.4, 464.51, 465.8, 465.9, 466.11, 466.19, 478.9, 480.8, 480.9, 482.9, 483.8, 484.5, 484.8, 485, 486, 490, 493.01, 493.02, 493.11, 493.12, 493.91, 493.92, 511.1, 511.8, 511.9, 513.1, 514, 518.4, 518.81, 518.82, 518.84, 519.2, 519.3, 769, 782.5, 784.1, 786.05, 786.06, 786.07, 786.09, 786.1, 786.2, 786.3, 786.51, 786.52, 786.59, 786.7, 786.9, 799.1, 020.3, 020.4, 020.5, 021.2, 022.1, 075, 381.00, 381.50, 382.0, 382.00, 461.0, 464.00, 464.10, 464.20, 464.30, 464.50, 465.0, 466.0, 493.00, 493.10, 493.90, 511.0, 513.0, 518.0, 786.00, 786.50, 38101, 38103, 38104, 3814, 38151, 38201, 38202, 3824, 3829, 4611, 4612, 4613, 4618, 4619, 46401, 46411, 46421, 46431, 4644, 46451, 4658, 4659, 46611, 46619, 4789, 4808, 4809, 4829, 4838, 4845, 4848, 49301, 49302, 49311, 49312, 49391, 49392, 5111, 5118, 5119, 5131, 5184, 51881, 51882, 51884, 5192, 5193, 7825, 7841, 78605, 78606, 78607, 78609, 7861, 7862, 7863, 78651, 78652, 78659, 7867, 7869, 7991, 0203, 0204, 0205, 0212, 0221, 38100, 38150, 3820, 38200, 4610, 46400, 46410, 46420, 46430, 46450, 4650, 4660, 49300, 49310, 49390, 5110, 5130, 5180, 78600, 78650, 382., 460., 462., 463., 485., 486., 490., 514., 769., 075.

**Gastrointestinal**

**Diagnosis/Procedure Search Terms**
Localized Cutaneous Lesion

Diagnosis/Procedure Search Terms

680.1, 680.2, 680.3, 680.4, 680.5, 680.6, 680.7, 680.8, 680.9, 681.01, 681.02, 681.11, 681.9, 682.1, 682.2, 682.3, 682.4, 682.5, 682.6, 682.7, 682.8, 682.9, 707.11, 707.12, 707.13, 707.14, 707.15, 707.19, 020.0, 020.1, 021.0, 022.0, 680.0, 681.00, 682.0, 707.10, 6801, 6802, 6803, 6804, 6805, 6806, 6807, 6808, 6809, 68101, 68111, 6819, 6821, 6822, 6823, 6824, 6825, 6826, 6827, 6828, 6829, 70711, 70712, 70713, 70714, 70715, 70719, 0200, 0201, 0210, 0220, 6800, 68100, 6820, 70710

Rash

Diagnosis/Procedure Search Terms

692.9, 695.1, 695.2, 695.89, 695.9, 782.1, 050.0, 050.1, 050.2, 050.9, 051.0, 051.1, 052.7, 052.8, 052.9, 057.8, 057.9, 695.0, 6929, 6951, 6952, 69589, 6959, 7821, 0500, 0501, 0502, 0509, 0510, 0511, 0527, 0528, 0529, 0578, 0579, 6950

Specific Infection

Diagnosis/Procedure Search Terms

100.81, 100.82, 103.9, 114.2, 114.5, 114.9, 115.01, 115.05, 115.09, 115.11, 115.15, 115.91, 115.95, 115.99, 116.1, 117.1, 117.3, 117.5, 125.1, 127.1, 127.2, 127.3, 127.4, 127.5, 127.6, 127.7, 127.8, 127.9, 129, 130.4, 136.2, 136.3, 283.11, 320.1, 320.2, 320.3, 320.7, 320.81, 320.82, 320.89, 321.1, 321.3, 321.4, 321.8, 323.1, 323.2, 323.4, 323.5, 323.6, 323.7, 350.8, 350.9, 352.1, 352.2, 352.3, 352.4, 352.5, 374.31, 378.56, 480.1, 480.2, 481, 482.1, 482.2, 482.31, 482.32, 482.39, 482.41, 482.49, 482.81, 482.82, 482.83, 482.84, 482.89, 483.1, 484.1, 484.3, 484.6, 484.7, 487.1, 487.8, 527.7, 656.41, 656.43, 695.3, 695.4, 761.8, 779.9, 787.4, 911.4, 911.5, 912.4, 912.5, 913.4, 913.5, 915.4, 915.5, 916.4, 916.5, 917.4, 917.5, 918, 919.4, 919.5, E906.4, 001.0, 001.1, 001.9, 002.0, 002.1, 002.2, 002.3, 002.9, 003.0, 003.1, 003.20, 003.21, 003.22, 003.29, 003.8, 003.9, 004.0, 004.1, 004.2, 004.3, 004.8, 004.9, 005.0, 005.2, 005.3, 005.4,
Fever

Diagnosis/Procedure Search Terms

780.31, 780.6, 790.7, 790.8, 020.2, 020.8, 020.9, 021.8, 021.9, 022.3, 022.8, 022.9, 038.3, 038.40, 038.49, 038.8, 038.9, 079.89, 079.99, 78031, 7806, 7907, 7908, 0202, 0208, 0209, 0218, 0219, 0223, 0228, 0229, 0383, 03840, 03849, 0388, 0389, 07989, 07999

Severe Illness or Death

Diagnosis/Procedure Search Terms

780.01, 785.50, 785.59, 798.1, 798.2, 798.9, 799.9, 78001, 78550, 78559, 7981, 7982, 7989, 7999

All Visits

Chief Complaint Search Terms

Total visits (denominator)

Detailed explanation of data collection methods:

Summary of data reported to CDC's national automated biosurveillance system, 2008. Jerome I. Tokars, Roseanne English, Paul McMurray, and Barry Rhodes. BMC Medical Informatics and Decision Making 2010

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