

Appendix III: Disorders With Associated Disorders

This appendix is the third of three that provide support for ideas proposed in *The Falling Apart Syndrome*. These ideas are described in detail at <http://www.polymicrobial.com>, but they can be summarized as follows:

- Most disorders are caused by infections (http://en.wikipedia.org/wiki/Paul_W._Ewald)
- Many hard-to-treat disorders are polymicrobial, i.e. they are caused by multiple microbes (<http://www.ncbi.nlm.nih.gov/books/NBK2475/>).

If these two ideas are right, then we would expect:

1. Many disorders would be associated with more than one microbe, as shown in Appendix I: (http://www.polymicrobial.com/attach/App_I_Disorder-Microbe.pdf).
2. Many microbes would be associated with more than one disorder, as shown in Appendix II: (http://www.polymicrobial.com/attach/App_II_Microbe-Disorder.pdf)
3. Many disorders would be associated with other disorders, as shown in in this appendix (see **Table AIII-1 below**).

The appendices are not comprehensive; they only contain items I stumbled onto while working on *The Potbelly Syndrome* (<http://www.potbellysyndrome.com>) and *The Falling Apart Syndrome*. The appendices are not systematic, either. Metabolic syndrome and syndrome X, for example, are very similar disorders but they are listed separately in the table because they were discussed as separate disorders in the scientific literature.

Each disorder appears at least twice in Table AIII-1, once in the lefthand column and once in the righthand column.

If see any errors, or you want me to add disorder-disorder pairs to this appendix, send the URLs of supporting scientific articles to me at: russ@potbellysyndrome.com.

Warning

Do not use this list to diagnose or treat any disorder. If you see a disorder-disorder pair that might be related to a disorder you have, go to PubMed (<http://www.pubmed.gov>) and search for relevant studies. If you find something interesting, print it and let your doctor decide if it is relevant to your case. **Remember, “associated” does not mean “causes” or “caused by.”**

Table AIII-1. Disorders with associated disorders.

Disorders and other interesting conditions	Associated disorders and interesting conditions
Abdominal obesity	Depression
Abdominal obesity	Diabetes

Disorders and other interesting conditions	Associated disorders and interesting conditions
Abdominal obesity	Heart disease
Abdominal obesity	Metabolic syndrome x
Abdominal obesity	Osteoporosis
Abdominal pain	Migraine
Abortion thromboses	Antiphospholipid syndrome
Acanthosis nigricans	Acrochordons
Acanthosis nigricans	Diabetes, type 2
Acanthosis nigricans	Hyperinsulinemia
Acanthosis nigricans	Insulin resistance
Acanthosis nigricans	Obesity
Acanthosis nigricans	Polycystic ovary syndrome
Acanthosis nigricans	Tumor, gastrointestinal
Acrochordons	Acanthosis nigricans
Acute large bowel ischemia	Asthma
Acute large bowel ischemia	Atrial fibrillation
Acute large bowel ischemia	Chronic obstructive pulmonary disease
Acute large bowel ischemia	Congestive heart failure
Acute large bowel ischemia	Constipation.
Acute large bowel ischemia	Coronary artery disease
Acute large bowel ischemia	Dementia
Acute large bowel ischemia	Depression
Acute large bowel ischemia	Diabetes
Acute large bowel ischemia	Diarrhea
Acute large bowel ischemia	Hypertension
Acute large bowel ischemia	Irritable bowel syndrome
Acute large bowel ischemia	Rheumatoid arthritis
Acute tonsillitis	Cor pulmonale
Addison's disease (in South America)	Paracoccidioidomycosis
Adenocarcinoma, esophageal	Barrett's esophagus
Age, more 25 years	Metabolic syndrome
Age-related macular degeneration	Stroke, bleeding
Aggression/hostility	Hypertension
Agoraphobia	Depression
Aids	Malaria
Air travel, international	Porphyria, acute intermittent
Airway obstruction, chronic	Psoriasis
Albuminurea	Diabetes, type 2
Albuminuria	Cardiovascular disease
Albuminuria	Diabetes
Albuminuria	End stage renal disease
Albuminuria	Kidney injury, acute
Albuminuria	Mortality

Disorders and other interesting conditions	Associated disorders and interesting conditions
Alcohol consumption	Gout
Allergies	Endometriosis (Nothnick 2002)
Allergies	Obesity, childhood
Allergies, common	Heart disease
Alopecia areata	Cataract
Alopecia areata	Keratoconus
Alopecia areata	Psoriasis
Alopecia areata	Psoriasis, childhood
Alopecia of the eyebrows	Prurigo, actinic
Alopecia, scarring	Porphyria cutanea tarda
Alzheimer's disease	Atherosclerosis
Alzheimer's disease	Atrial fibrillations
Alzheimer's disease	Decreasing social activity
Alzheimer's disease	Depression
Alzheimer's disease	Difficulty identifying smells
Alzheimer's disease	Epilepsy
Alzheimer's disease	Gene, APOE-4
Alzheimer's disease	Head injury
Alzheimer's disease	Headaches, lack of
Alzheimer's disease	Hypercholesterolaemia
Alzheimer's disease	Hyperinsulinemia
Alzheimer's disease	Hypertension
Alzheimer's disease	Hypoinsulinemia
Alzheimer's disease	Hypothyroidism
Alzheimer's disease	Insulin resistance
Alzheimer's disease	Intellectual inactivity before AD
Alzheimer's disease	Intellectual inactivity before developing AD
Alzheimer's disease	Lack of education
Alzheimer's disease	Lack of friends
Alzheimer's disease	Lack of headaches and migraines
Alzheimer's disease	Lack of intellectual activity before AD
Alzheimer's disease	Lack of self-discipline
Alzheimer's disease	Low idea-density in writing
Alzheimer's disease	Migraines, lack of
Alzheimer's disease	Mild cognitive impairment before AD
Alzheimer's disease	Nervous breakdown
Alzheimer's disease	Never marrying
Alzheimer's disease	Nose-picking
Alzheimer's disease	Periodontitis (gum disease)
Alzheimer's disease	Physical inactivity before AD
Alzheimer's disease	Possession of APOE-4 gene
Alzheimer's disease	Starvation/malnutrition

Disorders and other interesting conditions	Associated disorders and interesting conditions
Alzheimer's disease	Stroke
Alzheimer's	Anemia
Alzheimer's disease	Anemia
Alzheimer's disease	Atrial fibrillation
Alzheimer's disease	Diabetes
Alzheimer's disease	Sleep deprivation
Amaurosis	Diabetes
Amputations	Diabetes
Amyotrophic lateral sclerosis (ALS)	Gulf war syndrome
Anemia	Alzheimer's
Anemia	Alzheimer's disease
Anemia	Arthritis, rheumatoid
Anemia	Heart failure
Ankylosing spondylitis	Arthritis, reactive
Ankylosing spondylitis	Cardiac conduction abnormalities
Ankylosing spondylitis	Spondyloarthropathy
Ankylosing spondylitis (AS)	Fibromyalgia
Anorexia	Mortality
Antibiotic use	Cancer, breast
Antibiotic use, extensive	Autism
Antiphospholipid syndrome	Abortion thromboses
Antiphospholipid syndrome	Connective tissue diseases
Antiphospholipid syndrome	Lupus
Antiphospholipid syndrome	Systemic lupus erythematosus
Antiphospholipid syndrome	Thrombopenia
Antiphospholipid syndrome	Venous thromboses
Anxiety	Inflammatory bowel disease
Anxiety	Irritable bowel syndrome
Anxiety	Neuroticism
Anxiety disorder	Depression
Anxiety disorder	Heart attack
Anxiety disorder	Heart failure
Anxiety disorder	Migraine
Anxiety disorder	Obesity
Anxiety disorder	Stroke
Anxiety disorder, Generalized	Depression
Anxiety early in pregnancy	Preeclampsia
Anxiety in children	Migraine
Aortic insufficiency	Arthritis, reactive
Aortitis	Syphilis
Arrhythmias, atrial	Rheumatic disorders, HLA B27-associated
Arterial elasticity reduced	Arthritis, rheumatoid

Disorders and other interesting conditions	Associated disorders and interesting conditions
Artery disease, coronary	Sleep-disordered breathing
Arthritis	Arthritis, reactive
Arthritis	Asthma
Arthritis	Lupus
Arthritis	Mortality, early
Arthritis	Obesity
Arthritis, psoriatic	Psoriasis
Arthritis, reactive	Ankylosing spondylitis
Arthritis, reactive	Aortic insufficiency
Arthritis, reactive	Arthritis
Arthritis, reactive	Atrial fibrillation
Arthritis, reactive	Balanitis
Arthritis, reactive	Balanitis circinata
Arthritis, reactive	Cardiac failure
Arthritis, reactive	Cardiomyopathy
Arthritis, reactive	Carditis
Arthritis, reactive	Chlamydia trachomatis
Arthritis, reactive	Conjunctivitis
Arthritis, reactive	Conjunctivitis.
Arthritis, reactive	Enthesopathy
Arthritis, reactive	Heart block
Arthritis, reactive	Keratoderma blennorrhagicum
Arthritis, reactive	Nail disorders
Arthritis, reactive	Oligoarthritis
Arthritis, reactive	Salmonella
Arthritis, reactive	Shigella
Arthritis, reactive	Spondyloarthropathy
Arthritis, reactive	Synovitis
Arthritis, reactive	Ulcers, aphthous
Arthritis, reactive	Urethritis
Arthritis, reactive	Uveitis
Arthritis, reactive	Yersinia
Arthritis, rheumatoid	Anemia
Arthritis, rheumatoid	Arterial elasticity reduced
Arthritis, rheumatoid	Atherosclerosis
Arthritis, rheumatoid	Atrial fibrillation
Arthritis, rheumatoid	Cardiovascular disease
Arthritis, rheumatoid	Cardiovascular events
Arthritis, rheumatoid	Chronic obstructive pulmonary disease (COPD)
Arthritis, rheumatoid	Depression
Arthritis, rheumatoid	Diabetes, type 2.

Disorders and other interesting conditions	Associated disorders and interesting conditions
Arthritis, rheumatoid	Endometriosis (Nothnick 2002)
Arthritis, rheumatoid	Heart attack
Arthritis, rheumatoid	Infections
Arthritis, rheumatoid	Iridocyclitis
Arthritis, rheumatoid	Lymphoma
Arthritis, rheumatoid	Orbital myositis
Arthritis, rheumatoid	Periodontal disease.
Arthritis, rheumatoid	Periodontitis
Arthritis, rheumatoid	Periodontitis (gum disease)
Arthritis, rheumatoid	Rheumatoid lung
Arthritis, rheumatoid	Rheumatoid lung. Lung tissue damage
Arthritis, rheumatoid	Teaching k-12
Arthritis, rheumatoid	Ulcers, gastrointestinal
Arthritis, rheumatoid	Vasculitis, rheumatoid. Inflamed blood vessels
Ascariasis	Poverty
Ascorbic acid deficiency	Porphyria cutanea tarda
Asthma	Acute large bowel ischemia
Asthma	Arthritis
Asthma	Bronchitis
Asthma	Dermatitis, atopic
Asthma	Diabetes
Asthma	Eczema
Asthma	Heart disease
Asthma	Hypertension
Asthma	Irritable bowel syndrome
Asthma	Mental problems in children
Asthma	Migraine
Asthma	Obesity
Asthma	Pneumonia
Asthma	Psoriasis
Asthma	Rhinitis
Asthma	Sinusitis
Ataxia	Lyme disease
Atherosclerosis	Alzheimer's disease
Atherosclerosis	Arthritis, rheumatoid
Atherosclerosis	Depression
Atherosclerosis	Lupus
Atherosclerosis	Lupus erythematosus, systemic
Atherosclerosis in cerebral arteries	Stroke
Atherosclerosis, carotid	Periodontal disease
Atrial fibrillation	Acute large bowel ischemia
Atrial fibrillation	Alzheimer's disease

Disorders and other interesting conditions	Associated disorders and interesting conditions
Atrial fibrillation	Arthritis, reactive
Atrial fibrillation	Arthritis, rheumatoid
Atrial fibrillation	Bacteremia
Atrial fibrillation	Chagas' heart disease
Atrial fibrillation	Dengue hemorrhagic fever
Atrial fibrillation	Diabetes, type 2
Atrial fibrillation	Endocarditis
Atrial fibrillation	Endocarditis, infective
Atrial fibrillation	Fever, dengue hemorrhagic
Atrial fibrillation	Hypothyroidism, subclinical
Atrial fibrillation	Lupus
Atrial fibrillation	Pulmonary embolism
Atrial fibrillation	Season of the year (more in winter)
Atrial fibrillation	Septic shock
Atrial fibrillations	Alzheimer's disease
Atrial fibrillations	Dementia
Atrial fibrillations	Stroke
Atrial fibrillations	Stroke, sub-clinical
Atrial fibrillations	Strokes, sub-clinical
Atrioventricular block	Fever, dengue hemorrhagic
Atrioventricular block	Lyme disease
Autism	Antibiotic use, extensive
Autism	Epilepsy
Autism	Gastritis
Autistic disorder	Congenital rubella syndrome
Autoimmune disorders	Bipolar disorder
Autoimmune disorders	Schizophrenia with
Autonomic system hypofunction	Migraine
Backache	Migraine
Bacteremia	Atrial fibrillation
Balanitis	Arthritis, reactive
Balanitis	Cancer, penile
Balanitis	Candidiasis
Balanitis	Endocarditis
Balanitis	Posthitis
Balanitis	Syphilis
Balanitis	Urethritis, non-gonococcal
Balanitis circinata	Arthritis, reactive
Balanitis xerotic obliterans	Cancer, penile
Balanitis xerotica obliterans	Lichen sclerosus of the penis
Balanitis, circinate	Spondyloarthropathy
Balanoposthitis	Urethritis, non-gonococcal

Disorders and other interesting conditions	Associated disorders and interesting conditions
Barrett's esophagus	Adenocarcinoma, esophageal
Barrett's esophagus	Esophageal adenocarcinoma
Bipolar disorder	Autoimmune disorders
Bipolar disorder	Migraine
Birth defect	Tumor, germ cell
Birth defect	Tumor, primitive neuroectodermal
Birth, premature	Polycystic ovary syndrome
Blistering	Porphyria cutanea tarda
Blood cell abnormalities	Lupus
Blood clots	Cancer
Blood clotting problems	Lupus
Blood pressure in children, chronic high	Kidney disease in children
Blurred vision	Diabetes mellitus
Bone loss in older white women	Hypertension
Borreliosis	Chronic fatigue syndrome
Borreliosis	Parry-Romberg syndrome
Brain damage	Cancer, testicular
Brain tumors	Epilepsy
Brain tumors in women	Divorce
Breast abscesses	Cushing's syndrome
Bronchitis	Asthma
Bronchitis	Leukaemia, chronic lymphocytic
Bronchitis, asthmatic	Filariasis, occult lymphatic
Bronchitis, chronic	Farming
Bronchitis, chronic	Stroke
Bronchitis, chronic	Transient ischemic attack (TIA)
Bronchitis, Chronic, and acute infections	Stroke, ischemic
Caffeine consumption	Increased cortisol
Cancer	Blood clots
Cancer	Chronic obstructive pulmonary disease
Cancer	Influenza
Cancer	Metabolic syndrome
Cancer	Obesity
Cancer	Pneumonia
Cancer, Anal	Warts, Anogenital
Cancer, bladder cancer	Diabetes
Cancer, brain	Cancer, skin Rosenberg c 2003
Cancer, breast	Antibiotic use
Cancer, breast	Cancer, skin Rosenberg c 2003
Cancer, breast	Diabetes
Cancer, breast	Obesity
Cancer, breast	Sarcoidosis

Disorders and other interesting conditions	Associated disorders and interesting conditions
Cancer, breast	Waist size
Cancer, cervical	Malaria
Cancer, colon	Diabetes
Cancer, colon	Obesity
Cancer, colon/rectal,	Diabetes
Cancer, colorectal	Hyperglycemia
Cancer, colorectal	Obesity, central
Cancer, digestive organs	Psoriasis
Cancer, endometrial,	Diabetes
Cancer, hepatic	Sarcoidosis
Cancer, intestinal	Sarcoidosis
Cancer, lip	Psoriasis
Cancer, liver	Cancer, skin Rosenberg c 2003
Cancer, liver	Diabetes
Cancer, liver	Porphyria cutanea tarda
Cancer, lung	Cancer, skin Rosenberg c 2003
Cancer, lung	Chronic obstructive pulmonary disease
Cancer, lung	Rheumatoid arthritis
Cancer, lung	Sarcoidosis
Cancer, lung	Sarcoidosis
Cancer, lung	Stroke
Cancer, lung	Vasectomy
Cancer, oral cavity	Psoriasis
Cancer, ovaries	Cancer, skin Rosenberg c 2003
Cancer, pancreas	Diabetes
Cancer, pancreatic	Diabetes
Cancer, pancreatic	Hyperglycemia
Cancer, pancreatic	Periodontal disease
Cancer, penile	Balanitis
Cancer, penile	Balanitis xerotic obliterans
Cancer, penile	Metastasis, lymph node
Cancer, penile	Phimosis
Cancer, penile	Smoking
Cancer, peritoneum	Psoriasis
Cancer, pharynx	Psoriasis
Cancer, prostate	Obesity
Cancer, prostate	Parkinson's disease
Cancer, skin Rosenberg c 2003	Cancer, brain
Cancer, skin Rosenberg c 2003	Cancer, breast
Cancer, skin Rosenberg c 2003	Cancer, liver
Cancer, skin Rosenberg c 2003	Cancer, lung
Cancer, skin Rosenberg c 2003	Cancer, ovaries

Disorders and other interesting conditions	Associated disorders and interesting conditions
Cancer, skin Rosenberg c 2003	Cancer, uterus
Cancer, stomach	Sarcoidosis
Cancer, testicular	Brain damage
Cancer, testicular	Dementia
Cancer, testicular	Memory loss
Cancer, testicular	Seizures
Cancer, uterus	Cancer, skin Rosenberg c 2003
Candidiasis	Balanitis
Candidiasis, vaginal	Impaired glucose metabolism
Carcinoma, breast	Carcinoma, hereditary prostate
Carcinoma, breast (men get breast cancer, too)	Carcinoma, hereditary prostate
Carcinoma, extrahepatic biliary tract	Gall bladder tumors
Carcinoma, extrahepatic biliary tract	Gallstone disease
Carcinoma, extrahepatic biliary tract	Obesity
Carcinoma, gastric	Carcinoma, hereditary prostate
Carcinoma, hepatocellular	Cirrhosis, hcv
Carcinoma, hepatocellular	Insulin resistance
Carcinoma, hepatocellular	Porphyria cutanea tarda
Carcinoma, hepatocellular (HCC)	Hypothyroidism
Carcinoma, hereditary prostate	Carcinoma, breast
Carcinoma, hereditary prostate	Carcinoma, breast (men get breast cancer, too)
Carcinoma, hereditary prostate	Carcinoma, gastric
Carcinoma, hereditary prostate	Carcinoma, kidney
Carcinoma, kidney	Carcinoma, hereditary prostate
Carcinoma, renal cell	Urinary tract infection
Carcinoma, squamous cell	Malaria
Cardiac conduction abnormalities	Ankylosing spondylitis
Cardiac failure	Arthritis, reactive
Cardiomyopathy	Arthritis, reactive
Cardiomyopathy, hypertrophic	Death, sudden cardiac
Cardiopulmonary bypass (CPB)	Cognitive impairment [Grimm 2002]
Cardiovascular disease	Albuminuria
Cardiovascular disease	Arthritis, rheumatoid (RA)
Cardiovascular disease	Fever, Q
Cardiovascular diseases	Chronic obstructive pulmonary disease
Cardiovascular events	Arthritis, rheumatoid
Cardiovascular events	Metabolic syndrome x
Carditis	Arthritis, reactive
Cataract	Alopecia areata
Cataract	Diabetes
Cataracts	Diabetes, type 2
Celiac disease	Psoriasis

Disorders and other interesting conditions	Associated disorders and interesting conditions
Celiac disease	Tuberculosis
Cellulitis	Leukaemia, chronic lymphocytic
Cerebellar ataxia	Gluten sensitivity
Cerebral bleeding	Endocarditis, infectious
Cerebral infarction	Meningitis, pneumococcal
Cerebral infarction	Migraine
Cerebral intravascular coagulation, diffuse	Meningitis, pneumococcal
Cerebral toxoplasmosis	Diabetes insipidus
Chagas disease	Poverty
Chagas' heart disease	Atrial fibrillation
Chemosensory distortion	Depression
Chest pain	Migraine
Chickenpox	Stroke
Childbirth, multiple	Stroke, hemorrhagic
Children, two or more	Multiple sclerosis
Chlamydia infections	Smoking
Chlamydia trachomatis	Arthritis, reactive
Chlamydiosis	Infertility
Chlamydothila pneumoniae infections	Smoking
Chronic fatigue syndrome	Borreliosis
Chronic fatigue syndrome	Circulation problems
Chronic fatigue syndrome	Encephalitis, tick-borne
Chronic fatigue syndrome	Endometriosis
Chronic fatigue syndrome	Fever, Q
Chronic fatigue syndrome	Glandular fever
Chronic fatigue syndrome	Gut-intestinal permeability
Chronic fatigue syndrome	Irritable bowel syndromes
Chronic kidney disease	Heart disease
Chronic obstructive lung disease	Farming
Chronic obstructive pulmonary disease	Acute large bowel ischemia
Chronic obstructive pulmonary disease	Arthritis, rheumatoid
Chronic obstructive pulmonary disease	Cancer
Chronic obstructive pulmonary disease	Cancer, lung
Chronic obstructive pulmonary disease	Cardiovascular diseases
Chronic obstructive pulmonary disease	Cognitive decline
Chronic obstructive pulmonary disease	Depression
Chronic obstructive pulmonary disease	Diabetes mellitus
Chronic obstructive pulmonary disease	Heart disease, ischemic
Chronic obstructive pulmonary disease	Heart failure
Chronic obstructive pulmonary disease	Hypertension
Chronic obstructive pulmonary disease	Hypertension, pulmonary
Chronic obstructive pulmonary disease	Memory impairment

Disorders and other interesting conditions	Associated disorders and interesting conditions
Chronic obstructive pulmonary disease	Neuropsychological deficits (Shim 2001)
Chronic obstructive pulmonary disease	Osteoarthritis
Chronic obstructive pulmonary disease	Periodontal disease
Chronic obstructive pulmonary disease as an adult	Measles as a child
Chronic obstructive pulmonary disease as an adult	Pneumonia as a child
Chronic obstructive pulmonary disease as an adult	Scarlet fever as a child
Chronic obstructive pulmonary disease as an adult	Tuberculosis as a child
Circulation problems	Chronic fatigue syndrome
Cirrhosis	Gallstones
Cirrhosis, HCV	Carcinoma, hepatocellular
Cocaine use	Susceptibility to infection
Coccidioidomycosis	Hemorrhage, subarachnoid
Cognitive decline	Chronic obstructive pulmonary disease (copd)
Cognitive decline	Diabetes, type 2
Cognitive decline	Heart bypass surgery
Cognitive impairment	Cardiopulmonary bypass (CPB)
Cognitive impairment	Diabetes
Cognitive impairment	Hypertension
Cognitive impairment	Migraine
Colitis, ulcerative	Pulmonary function abnormalities
Community acquired pneumonia (CAP)	Tuberculosis
Confusion	Urinary tract infections
Congenital rubella syndrome	Autistic disorder
Congestive heart failure	Acute large bowel ischemia
Conjunctivitis	Arthritis, reactive
Conjunctivitis	Prurigo, actinic
Conjunctivitis.	Arthritis, reactive
Connective tissue diseases	Antiphospholipid syndrome
Constipation.	Acute large bowel ischemia
Cor pulmonale	Acute tonsillitis
Coronary artery disease	Acute large bowel ischemia
Coronary artery disease	Post-traumatic stress disorder (PTSD)
Coronary heart disease	Endodontic therapy
Cortisol levels reduced	Happiness
Cough, chronic	Myocardial infarction
C-reactive protein >0.5 mg/dl	Sleep-disordered breathing
Crohn's disease	Pulmonary function abnormalities
Crohn's disease	Erythema nodosum

Disorders and other interesting conditions	Associated disorders and interesting conditions
Crohn's disease	Gallstones
Crohn's disease	Post-traumatic stress disorder (ptsd)
Crohn's disease	Pyoderma gangrenosum
Cushing's syndrome	Diabetes, type 2
Cushing's syndrome?	Breast abscesses
Death, sudden cardiac	Cardiomyopathy, hypertrophic
Decreasing social activity	Alzheimer's disease
Delirium	Urinary tract infection
Dementia	Acute large bowel ischemia
Dementia	Atrial fibrillations
Dementia	Cancer, testicular
Dementia	Diabetes
Dementia	Heart disease
Dementia	Obesity
Dementia	Pneumonia
Dementia	Posttraumatic stress disorder
Dementia	Pre-diabetes
Dementia	Sleep apnea
Dementia	Stroke, sub-clinical
Dementia	Strokes, sub-clinical
Dementia, senile	Hypothermia, mild (hazama et al.)
Dementia, vascular	Diabetes
Dementia, vascular	Heart disease
Dementia, vascular	Hypertension
Dementia, vascular	Stroke
Dengue fever	Poverty
Dengue fever	Uveitis
Dengue hemorrhagic fever	Atrial fibrillation
Depression	Abdominal obesity
Depression	Acute large bowel ischemia
Depression	Agoraphobia
Depression	Alzheimer's disease
Depression	Anxiety disorders
Depression	Arthritis, rheumatoid
Depression	Atherosclerosis
Depression	Axiety disorder, Generalized
Depression	Chemosensory distortion
Depression	Chronic obstructive pulmonary disease
Depression	Diabetes, type 2
Depression	Glucose intolerance
Depression	Hair loss
Depression	Heart attack

Disorders and other interesting conditions	Associated disorders and interesting conditions
Depression	Heart attack
Depression	Heart disease
Depression	Heart failure
Depression	Hostility
Depression	Hypercortisolism
Depression	Hypocholesterolemia
Depression	Hypocortisolism
Depression	Hypothyroidism
Depression	Inflammatory bowel disease
Depression	Insomnia
Depression	Irritable bowel syndrome
Depression	Kidney failure
Depression	Migraine
Depression	Neuroticism
Depression	Obsessive-compulsive disorder
Depression	Osteoporosis
Depression	Panic disorder
Depression	Phobia, simple
Depression	Phobia, social
Depression	Psoriasis
Depression	Slow healing of foot ulcers
Depression	Smoking
Depression	Stroke
Depression	Stroke mortality
Depression	Suicide
Depression and anxiety	Hypertension
Depression early in pregnancy	Preeclampsia
Dermatitis	Psoriasis, childhood
Dermatitis, atopic	Asthma
Dermatomyositis	Malignancies
Deterioration of preexisting neurological deficits	Urinary tract infections
Diabetes	Abdominal obesity
Diabetes	Acute large bowel ischemia
Diabetes	Albuminuria
Diabetes	Alzheimer's disease
Diabetes	Amaurosis
Diabetes	Amputations
Diabetes	Asthma
Diabetes	Cancer, bladder cancer.
Diabetes	Cancer, breast
Diabetes	Cancer, colon

Disorders and other interesting conditions	Associated disorders and interesting conditions
Diabetes	Cancer, colon/rectal,
Diabetes	Cancer, endometrial,
Diabetes	Cancer, liver
Diabetes	Cancer, pancreas
Diabetes	Cancer, pancreatic
Diabetes	Cataract
Diabetes	Cognitive impairment
Diabetes	Dementia
Diabetes	Dementia, vascular
Diabetes	Heart disease
Diabetes	Hepatocellular carcinoma
Diabetes	Hypertension
Diabetes	Impotence
Diabetes	Inactivity
Diabetes	Migraine during pregnancy
Diabetes	Myocardial infarction
Diabetes	Neuropathy, peripheral
Diabetes	Obesity
Diabetes	Obesity, abdominal
Diabetes	Polycystic ovary syndrome
Diabetes	Prostate cancer (reduced risk)
Diabetes	Renal impairment
Diabetes	Retinal vein occlusion
Diabetes after transplantation, New onset (NODAT)	Organ transplantation
Diabetes insipidus	Cerebral toxoplasmosis
Diabetes mellitus	Blurred vision
Diabetes mellitus	Chronic obstructive pulmonary disease
Diabetes mellitus	Erectile dysfunction
Diabetes mellitus	Hepatocellular carcinoma
Diabetes mellitus	Hypertension
Diabetes mellitus	Incontinence
Diabetes mellitus	Radiculopathy-like symptoms
Diabetes risk factors	Sleepiness, daytime
Diabetes risk factors	Snoring
Diabetes type 2	Parkinson's disease
Diabetes, type 1	Eating disorders
Diabetes, type 1	Pertussis in childhood
Diabetes, type 1	Retinopathy
Diabetes, type 1	Thyroiditis, autoimmune (AIT)
Diabetes, type 2	Acanthosis nigricans
Diabetes, type 2	Albuminurea

Disorders and other interesting conditions	Associated disorders and interesting conditions
Diabetes, type 2	Atrial fibrillation
Diabetes, type 2	Cataracts
Diabetes, type 2	Cognitive decline
Diabetes, type 2	Cushing's syndrome
Diabetes, type 2	Depression
Diabetes, type 2	Heart disease
Diabetes, type 2	Heart disease, ischaemic
Diabetes, type 2	Hepatitis C
Diabetes, type 2	Hypertension
Diabetes, type 2	Impotence
Diabetes, type 2	Malaria infection
Diabetes, type 2	Mental impairment
Diabetes, type 2	Metabolic syndrome x
Diabetes, type 2	Neuropathy
Diabetes, type 2	Neuropathy, autonomic
Diabetes, type 2	Neuropathy, peripheral sensory
Diabetes, type 2	Obesity
Diabetes, type 2	Parkinson's disease
Diabetes, type 2	Periodontal disease
Diabetes, type 2	Renal function impaired (urea or creatinine elevated)
Diabetes, type 2	Retinopathy
Diabetes, type 2	Stroke
Diabetes, type 2	Sudden death
Diabetes, type 2	Tuberculosis
Diabetes, type 2.	Arthritis, rheumatoid
Diabetes, type 2.	Psoriasis
Diarrhea	Acute large bowel ischemia
Difficulty identifying smells	Alzheimer's disease
Diverticular disease	Irritable bowel syndrome
Divorce	Brain tumors in women
Drowsiness	Urinary tract infections
Drug use	Hepatitis C virus
Dyslipidaemia	Macroalbuminuria
Dyslipidaemia	Microalbuminuria
Ear infections	Obesity
Eating disorders	Diabetes, type 1
Eating disorders	Phenylketonuria (PKU)
Eczema	Asthma
Eczema	Psoriasis, childhood
Educational level, high	Multiple sclerosis
Encephalitis	Neurobrucellosis

Disorders and other interesting conditions	Associated disorders and interesting conditions
Encephalitis, tick-borne	Chronic fatigue syndrome
Encephalomyelitis, acute disseminated	Mononucleosis, infectious
Encephalomyelitis, acute disseminated	Multiple sclerosis
End stage renal disease	Albuminuria
Endocarditis	Atrial fibrillation
Endocarditis	Balanitis
Endocarditis	Fever, Q
Endocarditis	Heart failure
Endocarditis	Kidney failure
Endocarditis	Rheumatic valve disease
Endocarditis	Ventricular ejection fraction, lower
Endocarditis, infectious	Cerebral bleeding
Endocarditis, infectious	Hematoma, subdural
Endocarditis, infectious	Stroke
Endocarditis, infective	Atrial fibrillation
Endocarditis, infective	Parsonage-Turner syndrome (Neuralgic amyotrophy)
Endodontic therapy	Coronary heart disease
Endometriosis (Nothnick 2002)	Allergies
Endometriosis (Nothnick 2002)	Arthritis, rheumatoid
Endometriosis (Nothnick 2002)	Chronic fatigue syndrome
Endometriosis (Nothnick 2002)	Fibromyalgia
Endometriosis (Nothnick 2002)	Lupus
Endotoxemia	Energy intake
Energy intake	Endotoxemia
Enthesopathy	Arthritis, reactive
Epilepsy	Alzheimer's disease
Epilepsy	Autism
Epilepsy	Brain tumors
Epilepsy	Neurocysticercosis
Epilepsy	Schizophrenia
Erectile dysfunction	Diabetes mellitus
Erectile dysfunction	Fibrinogen, elevated
Erectile dysfunction	Obstructive sleep apnea (OSA)
Erectile dysfunction	Urinary tract symptoms, lower (LUTS)
Erythema nodosum	Crohn's disease
Erythema nodosum	Spondyloarthropathy
Esophageal adenocarcinoma	Barrett's esophagus
Esophageal adenocarcinoma	Gastric intestinal metaplasia
Farming	Bronchitis, chronic
Farming	Chronic obstructive lung disease
Fat, serum visceral	Steatosis, liver

Disorders and other interesting conditions	Associated disorders and interesting conditions
Fatigue	Lupus
Fatty liver	Psoriasis
Fetal loss	Lupus
Fever, dengue hemorrhagic	Atrial fibrillation
Fever, dengue hemorrhagic	Atrioventricular block
Fever, dengue hemorrhagic	Ventricular ectopic beats
Fever, Q	Cardiovascular disease
Fever, Q	Chronic fatigue syndrome
Fever, Q	Endocarditis
Fever, Q	Hepatitis
Fevers	Lupus
Fibrinogen levels elevated	Sleep-disordered breathing
Fibrinogen, elevated	Erectile dysfunction
Fibromyalgia	Ankylosing spondylitis (AS)
Fibromyalgia	Endometriosis (Nothnick 2002)
Fibromyalgia	Lyme disease, chronic (CLD)
Fibromyalgia	Rheumatoid arthritis (RA)
Fibromyalgia	Systemic lupus erythematosus (SLE)
Filariasis, occult lymphatic	Bronchitis, asthmatic
Flu-like illnesses, frequent	Stroke
Flu-like illnesses, frequent	Transient ischemic attack (TIA)
Gait disturbances	Urinary tract infections
Gall bladder tumors	Carcinoma, extrahepatic biliary tract
Gall-bladder surgery	Irritable bowel syndrome
Gallstone	Kidney stone
Gallstone disease	Carcinoma, extrahepatic biliary tract
Gallstones	Cirrhosis
Gallstones	Crohn's disease
Gallstones	Metabolic syndrome
Gallstones	Obesity
Gallstones	Weight loss, rapid
Gastric intestinal metaplasia	Esophageal adenocarcinoma
Gastritis	Autism
Gene, APOE-4	Alzheimer's disease
Gene, APOE-4	Multiple sclerosis
Giant cell arteritis	Parsonage-Turner syndrome
Glandular fever	Chronic fatigue syndrome
Glaucoma	Nearsightedness
Glucose intolerance	Depression
Glucose intolerance	Macroalbuminuria
Glucose intolerance	Metabolic syndrome x
Glucose intolerance	Microalbuminuria

Disorders and other interesting conditions	Associated disorders and interesting conditions
Glucose intolerance	Sleepiness, daytime
Glucose intolerance	Snoring
Gluten sensitivity	Cerebellar ataxia
Gluten sensitivity	Peripheral neuropathy
Glycosylated hemoglobin (hba1c), elevated	Onychomycosis
Gonorrhea	Infertility
Gout	Alcohol consumption
Gout	Hypertension
Gout	Obesity
Graves' disease	Month of birth
Growth in children, poor	Kidney disease in children,
Gulf war syndrome	Amyotrophic lateral sclerosis (ALS)
Gulf war syndrome	Loss of brain neurons
Gut-intestinal permeability	Chronic fatigue syndrome
Hair loss	Depression
Happiness	Cortisol levels reduced
Happiness	Longer life
Hashimoto's disease	Month of birth
Head injury	Alzheimer's disease
Headache	Sandfly fever
Headaches, lack of	Alzheimer's disease
Heart attack	Anxiety disorder
Heart attack	Arthritis, rheumatoid
Heart attack	Depression
Heart attack	Hysterectomy
Heart attack	Miscarriages, recurrent
Heart attack	Sleep deficit
Heart attack	Transient-ischemic attack (TIA)
Heart attack,	Insomnia
Heart attack	Depression
Heart block	Arthritis, reactive
Heart blocks	Spondyloarthropathy
Heart bypass surgery	Cognitive decline
Heart disease	Abdominal obesity
Heart disease	Allergies, common
Heart disease	Asthma
Heart disease	Chronic kidney disease
Heart disease	Dementia
Heart disease	Dementia, vascular
Heart disease	Depression
Heart disease	Diabetes
Heart disease	Diabetes, type 2

Disorders and other interesting conditions	Associated disorders and interesting conditions
Heart disease	Impotence
Heart disease	Kidney disease
Heart disease	Migraine with aura
Heart disease	Migraines with aura
Heart disease	Obesity
Heart disease	Obesity, abdominal
Heart disease	Psoriasis
Heart disease, ischaemic	Diabetes, type 2
Heart disease, ischemic	Chronic obstructive pulmonary disease
Heart failure	Anemia
Heart failure	Anxiety disorder
Heart failure	Chronic obstructive pulmonary disease
Heart failure	Depression
Heart failure	Endocarditis
Heart failure	Hepatic dysfunction
Heart failure	Memory impairment, verbal
Heart failure	Multiple organ damage
Heart failure	Osteoporosis
Heart failure	Renal dysfunction
Heart failure	Respiratory failure
Heart failure	Sleep apnea, obstructive
Heart failure	Stroke
Heart problems in children, chronic	Kidney disease in children
Hematoma, subdural	Endocarditis, infectious
Hemolytic anemia	Lupus
Hemorrhage, intracranial	Snakebite
Hemorrhage, subarachnoid	Coccidioidomycosis
Hemorrhage, subarachnoid	Lyme disease
Hepatic dysfunction	Heart failure
Hepatitis	Fever, Q
Hepatitis C	Diabetes, type 2
Hepatitis C	Impaired glucose tolerance
Hepatitis C	Porphyria cutanea tarda
Hepatitis C virus	Drug use
Hepatitis C virus	Incarceration
Hepatitis C virus	Smoking
Hepatitis C virus	Tattoos
Hepatitis C, impaired treatment responses in chronic cases	Obesity
Hepatocellular carcinoma	Diabetes
Hepatocellular carcinoma	Diabetes mellitus
Hepatocellular carcinoma	Obesity

Disorders and other interesting conditions	Associated disorders and interesting conditions
Herpes zoster (Shingles)	Leukaemia, chronic lymphocytic
Herpes zoster (shingles)	Lupus erythematosus, systemic
Herpes zoster (shingles)	Parsonage-Turner syndrome (Brachial plexus neuritis)
High blood pressure	Retinal vein occlusion
High resting heart rate	Kidney disease
HIV infection	Schistosomiasis, female urogenital (FUS)
Hodgkin's disease	Multiple sclerosis
Hopelessness	Hypertension
Hostility	Depression
Hostility	Metabolic syndrome
Hostility	Obesity, abdominal
Hypercholesterolaemia	Alzheimer's disease
Hypercortisolism	Depression
Hypercortisolism	Suicide, violent
Hyperglycemia	Cancer, colorectal
Hyperglycemia	Cancer, pancreatic
Hyperglyceridaemia	Psoriasis
Hyperinsulinemia	Acanthosis nigricans
Hyperinsulinemia	Alzheimer's disease
Hyperinsulinemia	Metabolic syndrome x
Hyperlipidemia	Metabolic syndrome x
Hyperpigmentation	Porphyria cutanea tarda
Hypertension	Acute large bowel ischemia
Hypertension	Aggression/hostility
Hypertension	Alzheimer's disease
Hypertension	Asthma
Hypertension	Bone loss in older white women
Hypertension	Chronic obstructive pulmonary disease
Hypertension	Cognitive impairment
Hypertension	Dementia, vascular
Hypertension	Depression and anxiety
Hypertension	Diabetes
Hypertension	Diabetes mellitus
Hypertension	Diabetes, type 2
Hypertension	Gout
Hypertension	Hopelessness
Hypertension	Hypoalgesia
Hypertension	Insulin resistance
Hypertension	Keloid
Hypertension	Kidney failure
Hypertension	Macroalbuminuria

Disorders and other interesting conditions	Associated disorders and interesting conditions
Hypertension	Malaria
Hypertension	Metabolic syndrome x
Hypertension	Microalbuminuria
Hypertension	Migraine during pregnancy
Hypertension	Obesity
Hypertension	Onychomycosis
Hypertension	Psoriasis
Hypertension	Retinopathy, hypertensive
Hypertension, pregnancy-induced	Migraine
Hypertension, pulmonary	Chronic obstructive pulmonary disease
Hypertrichosis	Porphyria cutanea tarda
Hypoalgesia	Hypertension
Hypocholesterolemia	Violent behavior
Hypocholesterolemia	Depression
Hypocortisolism	Depression
Hypoinsulinemia	Alzheimer's disease
Hypothalamic dysfunction with flattening of circadian rhythmicity of cortisol, TSH, growth hormone and melatonin	Whipple's disease, cerebral
Hypothermia, mild	Dementia, senile
Hypothyroidism	Alzheimer's disease
Hypothyroidism	Carcinoma, hepatocellular (HCC)
Hypothyroidism	Depression
Hypothyroidism	Reduced incidence of breast cancer.?????
Hypothyroidism, subclinical	Atrial fibrillation
Hysterectomy	Heart attack
Hysterectomy	Irritable bowel syndrome
Hysterectomy	Stroke
Immunodeficiency	Neurosis
Impaired glucose metabolism	Candidiasis, vaginal
Impaired glucose tolerance	Hepatitis C
Impotence	Diabetes
Impotence	Diabetes, type 2
Impotence	Heart disease
Impotence	Obesity
Impotence	Restless legs syndrome
Inactivity	Diabetes
Inactivity	Upper respiratory tract infection (URTI)
Incarceration	Hepatitis C virus
Incontinence	Diabetes mellitus
Increased cortisol	Caffeine consumption
Infections	Arthritis, rheumatoid

Disorders and other interesting conditions	Associated disorders and interesting conditions
Infectious burden	Low education
Infertility	Chlamydiosis
Infertility	Gonorrhea
Inflammatory bowel disease	Anxiety
Inflammatory bowel disease	Depression
Inflammatory bowel disease	Pulmonary function abnormalities
Inflammatory bowel disease	Spondyloarthropathy
Influenza	Cancer
Influenza	Leukaemia, chronic lymphocytic
Influenza	Myocardial infarction (MI)
Influenza	Pneumonia, pneumoccal
Insomnia	Depression
Insomnia	Heart attack,
Insomnia	Whipple's disease, cerebral
Insomnia.	Multiple sclerosis
Insulin resistance	Acanthosis nigricans
Insulin resistance	Alzheimer's disease
Insulin resistance	Carcinoma, hepatocellular
Insulin resistance	Hypertension
Insulin resistance	Macroalbuminuria
Insulin resistance	Metabolic syndrome x
Insulin resistance	Microalbuminuria
Insulin resistance	Obesity
Insulin resistance	Physical inactivity
Insulin sensitivity, reduced	Periodontal infection
Intellectual inactivity before AD	Alzheimer's disease
Intellectual inactivity before developing AD	Alzheimer's disease
Iridocyclitis	Arthritis, rheumatoid
Iron metabolism abnormalities	Restless legs syndrome
Irritable bowel syndrome	Acute large bowel ischemia
Irritable bowel syndrome	Anxiety
Irritable bowel syndrome	Asthma
Irritable bowel syndrome	Depression
Irritable bowel syndrome	Diverticular disease
Irritable bowel syndrome	Gall-bladder surgery
Irritable bowel syndrome	Hysterectomy
Irritable bowel syndrome	Shigella infection
Irritable bowel syndrome	Urinary tract infection
Irritable bowel syndromes	Chronic fatigue syndrome
Joint pain or swelling	Lupus
Keloid	Hypertension
Keratoconus	Alopecia areata

Disorders and other interesting conditions	Associated disorders and interesting conditions
Keratoderma blennorrhagicum	Arthritis, reactive
Kidney disease	Heart disease
Kidney disease	High resting heart rate
Kidney disease	Metabolic syndrome
Kidney disease	Stroke
Kidney disease in children	Heart problems in children, chronic
Kidney disease in children	Metabolic issues in children, chronic
Kidney disease in children,	Blood pressure in children, chronic high
Kidney disease in children,	Growth in children, poor
Kidney disease in children,	Puberty, chronic, delays in
Kidney failure	Depression
Kidney failure	Endocarditis
Kidney failure	Hypertension
Kidney injury, acute	Albuminuria
Kidney problems	Lupus
Kidney stone	Gallstone
Kidney stones	Type 2 diabetes
Lack of education	Alzheimer's disease
Lack of friends	Alzheimer's disease
Lack of headaches and migraines	Alzheimer's disease
Lack of intellectual activity before AD	Alzheimer's disease
Lack of self-discipline	Alzheimer's disease
Leishmaniasis	Poverty
Leptospirosis	Uveitis
Leukaemia, chronic lymphocytic	Bronchitis
Leukaemia, chronic lymphocytic	Cellulitis
Leukaemia, chronic lymphocytic	Herpes zoster (Shingles)
Leukaemia, chronic lymphocytic	Influenza
Leukaemia, chronic lymphocytic	Pharyngitis
Leukaemia, chronic lymphocytic	Pneumonia
Leukaemia, chronic lymphocytic	Sinusitis
Leukemia	Sarcoidosis
Leukocytosis	Obesity
Lichen sclerosus of the penis	Balanitis xerotica obliterans
Liver disease	Porphyria cutanea tarda
Liver dysfunction associated with hepatitis B viral infection	Myocardial infarction
Liver dysfunction associated with hepatitis B viral infection	Stroke
Longer life	Happiness
Loss of brain neurons	Gulf war syndrome
Low education	Infectious burden

Disorders and other interesting conditions	Associated disorders and interesting conditions
Low idea-density in writing	Alzheimer's disease
Lower sperm count	Obesity
Lung function, diminished	Toxocara
Lupus	Antiphospholipid syndrome
Lupus	Arthritis
Lupus	Atherosclerosis
Lupus	Atrial fibrillation
Lupus	Blood cell abnormalities
Lupus	Blood clotting problems
Lupus	Endometriosis (Nothnick 2002)
Lupus	Fatigue
Lupus	Fetal loss
Lupus	Fevers
Lupus	Hemolytic anemia
Lupus	Joint pain or swelling
Lupus	Kidney problems
Lupus	Mixed connective tissue disease
Lupus	Pericarditis
Lupus	Photosensitivity
Lupus	Pleuritis
Lupus	Psychosis
Lupus	Purpura, idiopathic thrombocytopenia
Lupus	Rashes
Lupus	Scleroderma
Lupus	Seizures
Lupus	Sjogren's syndrome (i.e., dry eyes, dry mouth)
Lupus	Stroke
Lupus	Thyroiditis
Lupus	Ulcers, oral
Lupus erythematosus, systemic	Atherosclerosis
Lupus erythematosus, systemic	Herpes zoster (shingles)
Lupus, systemic	Teaching k-12
Lyme disease	Ataxia
Lyme disease	Atrioventricular block
Lyme disease	Hemorrhage, subarachnoid
Lyme disease, chronic (CLD)	Fibromyalgia
Lyme disease, chronic (CLD)	Psychiatric disorders
Lymphoma	Arthritis, rheumatoid
Lymphoma, non-hodgkin's	Obesity
Lymphoma, non-hogkin's	Sarcoidosis
Macroalbuminuria	Dyslipidaemia
Macroalbuminuria	Glucose intolerance

Disorders and other interesting conditions	Associated disorders and interesting conditions
Macroalbuminuria	Hypertension
Macroalbuminuria	Insulin resistance
Macroalbuminuria	Obesity, abdominal
Malaria	Aids
Malaria	Cancer, cervical
Malaria	Carcinoma, squamous cell.
Malaria	Hypertension
Malaria infection	Diabetes, type 2
Malignancies	Dermatomyositis
Malignancies	Polymyositis
Measles as a child	Chronic obstructive pulmonary disease as an adult
Measles, previous	Multiple sclerosis
Melanoma	Parkinson's disease
Melanoma, malignant	Sarcoidosis
Memory impairment	Chronic obstructive pulmonary disease (copd)
Memory impairment, verbal	Heart failure
Memory loss	Cancer, testicular
Memory loss	Obesity
Meningitis	Neurobrucellosis
Meningitis, pneumococcal	Cerebral infarction
Meningitis, pneumococcal	Cerebral intravascular coagulation, diffuse
Mental illness	Poverty
Mental illness	Squalid living conditions
Mental impairment	Diabetes, type 2
Mental problems in children	Asthma
Metabolic issues in children, chronic	Kidney disease in children
Metabolic syndrome	Age, more 25 years
Metabolic syndrome	Cancer
Metabolic syndrome	Gallstones
Metabolic syndrome	Hostility
Metabolic syndrome	Kidney disease
Metabolic syndrome	Obesity
Metabolic syndrome	Onychomycosis
Metabolic syndrome	Overweight
Metabolic syndrome	Periodontal infection
Metabolic syndrome	Physical activity, insufficient
Metabolic syndrome	Sleepiness, daytime
Metabolic syndrome	Snoring
Metabolic syndrome x	Abdominal obesity
Metabolic syndrome x	Cardiovascular events
Metabolic syndrome x	Diabetes, type 2

Disorders and other interesting conditions	Associated disorders and interesting conditions
Metabolic syndrome x	Glucose intolerance
Metabolic syndrome x	Hyperinsulinemia
Metabolic syndrome x	Hyperlipidemia
Metabolic syndrome x	Hypertension
Metabolic syndrome x	Insulin resistance
Metastasis, lymph node	Cancer, penile
Microalbuminuria	Dyslipidaemia
Microalbuminuria	Glucose intolerance
Microalbuminuria	Hypertension
Microalbuminuria	Insulin resistance
Microalbuminuria	Obesity, abdominal
Migraine	Abdominal pain
Migraine	Anxiety disorders
Migraine	Anxiety in children
Migraine	Asthma
Migraine	Autonomic system (ANS) hypofunction
Migraine	Backache
Migraine	Bipolar illness
Migraine	Cerebral infarction
Migraine	Chest pain
Migraine	Cognitive impairment
Migraine	Depression
Migraine	Hypertension, pregnancy-induced
Migraine	Panic disorder
Migraine	Parasympathetic hypofunction
Migraine	Patent foramen ovale
Migraine	Raynaud's disease
Migraine	Stroke, ischemic
Migraine	Systemic lupus erythematosus (SLE)
Migraine	Vv Cervical artery dissection
Migraine	Weight gain
Migraine during pregnancy	Diabetes
Migraine during pregnancy	Hypertension
Migraine during pregnancy	Myocardial infarction/heart disease
Migraine during pregnancy	Pre-eclampsia/gestational hypertension
Migraine during pregnancy	Pulmonary embolus/venous thromboembolism
Migraine during pregnancy	Smoking
Migraine during pregnancy	Stroke
Migraine with aura	Heart disease
Migraine with aura	Stroke
Migraine, history of	Multiple sclerosis
Migraines	Weight gain

Disorders and other interesting conditions	Associated disorders and interesting conditions
Migraines with aura	Heart disease
Migraines with aura	Stroke
Migraines, lack of	Alzheimer's disease
Mild cognitive impairment before AD	Alzheimer's disease
Miliae	Porphyria cutanea tarda
Miscarriages, recurrent	Heart attack
Mixed connective tissue disease	Lupus
Monoclonal gammopathy of undetermined significance (MGUS)	Multiple myeloma thirty years later
Monoclonal gammopathy of undetermined significance (MGUS)	Tuberculosis
Mononucleosis, infectious	Encephalomyelitis, acute disseminated
Mononucleosis, infectious	Multiple sclerosis
Month of birth	Graves' disease
Month of birth	Hashimoto's disease
Mortality	Albuminuria
Mortality	Anorexia
Mortality	Nocturia
Mortality from pneumonia	Periodontal pockets
Mortality, early	Arthritis
Mortality, perinatal	Periodontal disease, Maternal
Multiple myeloma thirty years later	Monoclonal gammopathy of undetermined significance (MGUS)
Multiple organ damage	Heart failure
Multiple sclerosis	Children, two or more
Multiple sclerosis	Educational level, high
Multiple sclerosis	Gene, APOE E4
Multiple sclerosis	Hodgkin's disease
Multiple sclerosis	Insomnia.
Multiple sclerosis	Measles, previous
Multiple sclerosis	Migraine, history of
Multiple sclerosis	Mononucleosis, infectious
Multiple sclerosis	Mumps after 15 years of age
Multiple sclerosis	Pneumonia
Multiple sclerosis	Pregnancies, four or more
Multiple sclerosis	Rhombencephalitis
Multiple sclerosis	Teaching k-12
Multiple sclerosis relapses	Seasonal environmental factors
Mumps after 15 years of age	Multiple sclerosis
Myeloma, multiple	Sarcoma, kaposi's
Myocardial infarction	Cough, chronic
Myocardial infarction	Diabetes

Disorders and other interesting conditions	Associated disorders and interesting conditions
Myocardial infarction	Liver dysfunction associated with hepatitis B viral infection
Myocardial infarction	Pancreatitis
Myocardial infarction (MI)	Influenza
Myocardial infarction/heart disease	Migraine during pregnancy
Myocarditis	Sudden unexpected death
Myocarditis, giant cell	Pharyngitis, streptococcal
Nail disorders	Arthritis, reactive
Nearsightedness	Glaucoma
Nephropathy, primary IGA	Respiratory tract infections, upper
Nervous breakdown	Alzheimer's disease
Neurobrucellosis	Encephalitis
Neurobrucellosis	Meningitis
Neurobrucellosis	Psychiatric disorders
Neurobrucellosis	Stroke
Neurocysticercosis	Epilepsy
Neuropathy	Diabetes, type 2
Neuropathy, autonomic	Diabetes, type 2
Neuropathy, peripheral	Diabetes
Neuropathy, peripheral sensory	Diabetes, type 2
Neuropsychological deficits (Shim 2001)	Chronic obstructive pulmonary disease (COPD)
Neurosis	Immunodeficiency
Neuroticism	Anxiety
Neuroticism	Depression
Neuroticism	Schizophrenia
Never marrying	Alzheimer's disease
Nocturia	Mortality
Non-hodgkin's lymphoma	Obesity
Nose-picking	Alzheimer's disease
Obesity	Acanthosis nigricans
Obesity	Arthritis
Obesity	Asthma
Obesity	Axiety disorders
Obesity	Cancer
Obesity	Cancer, breast
Obesity	Cancer, colon
Obesity	Cancer, prostate
Obesity	Carcinoma, extrahepatic biliary tract
Obesity	Chikungunya infection
Obesity	Dementia
Obesity	Diabetes

Disorders and other interesting conditions	Associated disorders and interesting conditions
Obesity	Diabetes, type 2
Obesity	Ear infection
Obesity	Ear infections
Obesity	Gallstones
Obesity	Gout
Obesity	Heart disease
Obesity	Hepatitis C, impaired treatment responses in chronic cases
Obesity	Hepatocellular carcinoma
Obesity	Hypertension
Obesity	Impotence
Obesity	Insulin resistance
Obesity	Leukocytosis
Obesity	Lower sperm count
Obesity	Lymphoma, non-hodgkin's
Obesity	Memory loss
Obesity	Metabolic syndrome
Obesity	Non-hodgkin's lymphoma
Obesity	Onychomycosis
Obesity	Periodontal infection
Obesity	Pinkeye
Obesity	Psoriasis
Obesity	Thymic involution, premature
Obesity	Tonsillitis
Obesity and overweight	Periodontal infection
Obesity, abdominal	Diabetes
Obesity, abdominal	Heart disease
Obesity, abdominal	Hostility
Obesity, abdominal	Macroalbuminuria
Obesity, abdominal	Microalbuminuria
Obesity, abdominal	Osteoporosis
Obesity, central	Cancer, colorectal
Obesity, childhood	Allergies
Obsessive compulsive disorder	Tonsillitis
Obsessive-compulsive disorder	Depression
Obstructive sleep apnea (OSA)	Erectile dysfunction
Oligoarthritis	Arthritis, reactive
Onychomycosis	Glycosylated hemoglobin (hba1c), elevated
Onychomycosis	Hypertension
Onychomycosis	Metabolic syndrome
Onychomycosis	Obesity
Onychomycosis	Psoriasis

Disorders and other interesting conditions	Associated disorders and interesting conditions
Onychomycosis	Triglyceride levels, elevated
Orbital myositis	Arthritis, rheumatoid
Organ transplantation	Diabetes after transplantation, New onset (NODAT)
Osteoarthritis	Chronic obstructive pulmonary disease
Osteoporosis	Abdominal obesity
Osteoporosis	Depression
Osteoporosis	Heart failure
Osteoporosis	Obesity, abdominal
Osteoporosis	Pneumonia
Overweight	Metabolic syndrome
Pancreatitis	Myocardial infarction
Panic disorder	Depression
Panic disorder	Migraine
Paracoccidioidomycosis	Addison's disease (in South America)
Parasympathetic hypofunction	Migraine
Parkinson's disease	Cancer, prostate
Parkinson's disease	Diabetes type 2
Parkinson's disease	Diabetes, type 2
Parkinson's disease	Melanoma
Parkinson's disease	Pneumonia
Parry-Romberg syndrome	Borreliosis
Parsonage-Turner syndrome	Giant cell arteritis
Parsonage-Turner syndrome (Brachial plexus neuritis)	Herpes zoster (shingles)
Parsonage-Turner syndrome (Neuralgic amyotrophy)	Endocarditis, infective
Patent foramen ovale	Migraine
Pelvic inflammatory disease (PID)	Stroke
Pemphigoid	Psoriasis
Pemphigus	Psoriasis
Pericarditis	Lupus
Pericarditis	Spondyloarthropathy
Periodontal disease	Atherosclerosis, carotid
Periodontal disease	Cancer, pancreatic
Periodontal disease	Chronic obstructive pulmonary disease (COPD)
Periodontal disease	Diabetes, type 2
Periodontal disease	Renal insufficiency
Periodontal disease, Maternal	Mortality, perinatal
Periodontal disease.	Arthritis, rheumatoid
Periodontal infection	Insulin sensitivity, reduced

Disorders and other interesting conditions	Associated disorders and interesting conditions
Periodontal infection	Metabolic syndrome
Periodontal infection	Obesity
Periodontal infection	Obesity and overweight
Periodontal infection	Weight
Periodontal pockets	Mortality from pneumonia
Periodontitis	Arthritis, rheumatoid
Periodontitis	Preeclampsia
Periodontitis (gum disease)	Alzheimer's disease
Periodontitis (gum disease)	Arthritis, rheumatoid
Peripheral neuropathy	Gluten sensitivity
Pertussis in childhood	Diabetes, type 1
Pharyngitis	Leukaemia, chronic lymphocytic
Pharyngitis, streptococcal	Myocarditis, giant cell
Phenylketonuria (PKU)	Eating disorders
Phimosis	Cancer, penile
Phobia, simple	Depression
Phobia, social	Depression
Photosensitivity	Lupus
Photosensitivity	Porphyria cutanea tarda
Physical activity, insufficient	Metabolic syndrome
Physical illness	Poverty
Physical illness	Squalid living conditions
Physical inactivity	Insulin resistance
Physical inactivity before ad	Alzheimer's disease
Pinkeye	Obesity
Pleuritis	Lupus
Pneumonia	Asthma
Pneumonia	Cancer
Pneumonia	Dementia
Pneumonia	Leukaemia, chronic lymphocytic
Pneumonia	Multiple sclerosis
Pneumonia	Osteoporosis
Pneumonia	Parkinson's disease
Pneumonia	Rheumatoid arthritis
Pneumonia	Stroke
Pneumonia	Transient ischaemic attack
Pneumonia as a child	Chronic obstructive pulmonary disease as an adult
Pneumonia, pneumoccal	Influenza
Polycystic ovary syndrome	Acanthosis nigricans
Polycystic ovary syndrome	Birth, premature
Polycystic ovary syndrome	Diabetes

Disorders and other interesting conditions	Associated disorders and interesting conditions
Polycystic ovary syndrome	Preeclampsia
Polycystic ovary syndrome	Sleep apnea, obstructive
Polymyositis	Malignancies
Porphyria cutanea tarda	Alopecia, scarring
Porphyria cutanea tarda	Ascorbic acid deficiency
Porphyria cutanea tarda	Blistering
Porphyria cutanea tarda	Cancer, Liver
Porphyria cutanea tarda	Carcinoma, hepatocellular
Porphyria cutanea tarda	Hepatitis C
Porphyria cutanea tarda	Hyperpigmentation
Porphyria cutanea tarda	Hypertrichosis
Porphyria cutanea tarda	Liver disease
Porphyria cutanea tarda	Miliae
Porphyria cutanea tarda	Photosensitivity
Porphyria cutanea tarda	Sclerodermoid plaques
Porphyria cutanea tarda	Skin crusts
Porphyria cutanea tarda	Skin erosions
Porphyria cutanea tarda	Skin fragility
Porphyria, acute intermittent	Air travel, international
Possession of APOE-4 gene	Alzheimer's disease
Posthitis	Balanitis
Posthitis	Urethritis, non-gonococcal
Posttraumatic stress disorder	Dementia
Post-traumatic stress disorder (PTSD)	Coronary artery disease
Post-traumatic stress disorder (ptsd)	Crohn's disease
Poverty	Ascariasis
Poverty	Chagas disease
Poverty	Dengue fever
Poverty	Leishmaniasis
Poverty	Mental illness
Poverty	Physical illness
Poverty	Strongyloidiasis
Poverty	Syphilis
Poverty	Toxocariasis
Poverty	Toxoplasmosis
Poverty	Trench fever
Pre-diabetes	Dementia
Preeclampsia	Anxiety early in pregnancy
Preeclampsia	Depression early in pregnancy
Preeclampsia	Periodontitis
Preeclampsia	Polycystic ovary syndrome
Pre-eclampsia	Subsequent atherosclerosis

Disorders and other interesting conditions	Associated disorders and interesting conditions
Pre-eclampsia/gestational hypertension	Migraine during pregnancy
Pregnancies, four or more	Multiple sclerosis
Prostate cancer (reduced risk)	Diabetes
Prurigo, actinic	Alopecia of the eyebrows
Prurigo, actinic	Conjunctivitis
Psoriasis	Airway obstruction, chronic
Psoriasis	Alopecia areata
Psoriasis	Arthritis, psoriatic
Psoriasis	Asthma
Psoriasis	Cancer, digestive organs
Psoriasis	Cancer, lip
Psoriasis	Cancer, oral cavity
Psoriasis	Cancer, peritoneum
Psoriasis	Cancer, pharynx
Psoriasis	Celiac disease (CD)
Psoriasis	Depression
Psoriasis	Diabetes, type 2.
Psoriasis	Fatty liver
Psoriasis	Heart disease
Psoriasis	Hyperglyceridaemia
Psoriasis	Hypertension
Psoriasis	Obesity
Psoriasis	Onychomycosis
Psoriasis	Pemphigoid
Psoriasis	Pemphigus
Psoriasis	Rheumatoid arthritis
Psoriasis	Rhinitis, allergic
Psoriasis	Sleep disorder
Psoriasis	Systemic lupus erythematosus
Psoriasis	Tuberculin skin test, false positives
Psoriasis	Vitiligo
Psoriasis, childhood	Alopecia areata
Psoriasis, childhood	Dermatitis
Psoriasis, childhood	Eczema
Psoriasis, childhood	Vitiligo
Psychiatric disorders	Lyme disease, chronic (CLD)
Psychiatric disorders	Neurobrucellosis
Psychosis	Lupus
Puberty, chronic, delays in	Kidney disease in children,
Pulmonary embolism	Atrial fibrillation
Pulmonary embolus/venous thromboembolism	Migraine during pregnancy
Pulmonary function abnormalities	Colitis, ulcerative

Disorders and other interesting conditions	Associated disorders and interesting conditions
Pulmonary function abnormalities	Crohn's disease
Pulmonary function abnormalities	Inflammatory bowel disease
Purpura, idiopathic thrombocytopenia	Lupus
Pyoderma gangrenosum	Crohn's disease
Radiculopathy-like symptoms	Diabetes mellitus
Rashes	Lupus
Raynaud's disease	Migraine
Reduced incidence of breast cancer.?????	Hypothyroidism
Renal dysfunction	Heart failure
Renal function impaired (urea or creatinine elevated)	Diabetes, type 2
Renal impairment	Diabetes
Renal insufficiency	Periodontal disease
Respiratory failure	Heart failure
Respiratory infection	Stroke
Respiratory tract infections, upper	Nephropathy, primary IGA
Restless legs syndrome	Impotence
Restless legs syndrome	Iron metabolism abnormalities
Retinal vein occlusion	Diabetes
Retinal vein occlusion	High blood pressure
Retinal vein occlusion	Stroke
Retinal vein occlusion	Vascular disease
Retinopathy	Diabetes, type 1
Retinopathy	Diabetes, type 2
Retinopathy, hypertensive	Hypertension
Rheumatic disorders, HLA B27-associated	Arrhythmias, atrial
Rheumatic valve disease	Endocarditis
Rheumatoid arthritis	Acute large bowel ischemia
Rheumatoid arthritis	Cancer, lung
Rheumatoid arthritis	Pneumonia
Rheumatoid arthritis	Psoriasis
Rheumatoid arthritis (RA)	Fibromyalgia
Rheumatoid lung	Arthritis, rheumatoid
Rheumatoid lung. Lung tissue damage	Arthritis, rheumatoid
Rhinitis	Asthma
Rhinitis, allergic	Psoriasis
Rhombencephalitis	Multiple sclerosis
Salmonella	Arthritis, reactive
Sandfly fever	Headache
Sarcoidosis	Cancer, breast
Sarcoidosis	Cancer, hepatic
Sarcoidosis	Cancer, intestinal

Disorders and other interesting conditions	Associated disorders and interesting conditions
Sarcoidosis	Cancer, lung
Sarcoidosis	Cancer, lung
Sarcoidosis	Cancer, stomach
Sarcoidosis	Leukemia
Sarcoidosis	Lymphoma, non-hogkin's
Sarcoidosis	Melanoma, malignant
Sarcoma, kaposi's	Myeloma, multiple
Scarlet fever as a child	Chronic obstructive pulmonary disease as an adult
Schistosomiasis, female urogenital (FUS)	HIV infection
Schizophrenia	Epilepsy
Schizophrenia	Neuroticism
Schizophrenia with	Autoimmune disorders
Scleroderma	Lupus
Sclerodermoid plaques	Porphyria cutanea tarda
Season of the year (more in winter)	Atrial fibrillation
Seasonal environmental factors	Multiple sclerosis relapses
Seizures	Cancer, testicular
Seizures	Lupus
Septic shock	Atrial fibrillation
Shigella	Arthritis, reactive
Shigella infection	Irritable bowel syndrome
Sinusitis	Asthma
Sinusitis	Leukaemia, chronic lymphocytic
Sjogren's syndrome	Teaching k-12
Sjogren's syndrome (i.e., dry eyes, dry mouth)	Lupus
Skin crusts	Porphyria cutanea tarda
Skin erosions	Porphyria cutanea tarda
Skin fragility	Porphyria cutanea tarda
Sleep apnea	Dementia
Sleep apnea, obstructive	Heart failure
Sleep apnea, obstructive	Polycystic ovary syndrome
Sleep apnea, obstructive	Urinary albumin excretion
Sleep deficit	Heart attack
Sleep deficit	Stroke
Sleep deprivation	Alzheimer's disease
Sleep disorder	Psoriasis
Sleep-disordered breathing	Artery disease, coronary
Sleep-disordered breathing	C-reactive protein >0.5 mg/dl
Sleep-disordered breathing	Fibrinogen levels elevated
Sleepiness, daytime	Diabetes risk factors
Sleepiness, daytime	Glucose intolerance

Disorders and other interesting conditions	Associated disorders and interesting conditions
Sleepiness, daytime	Metabolic syndrome
Slow healing of foot ulcers	Depression
Smoking	Cancer, penile
Smoking	Chlamydia infections
Smoking	Chlamydomphila pneumoniae
Smoking	Depression
Smoking	Hepatitis C virus
Smoking	Migraine during pregnancy
Snakebite	Hemorrhage, intracranial
Snoring	Diabetes risk factors
Snoring	Glucose intolerance
Snoring	Metabolic syndrome
Spondyloarthropathy	Ankylosing spondylitis
Spondyloarthropathy	Arthritis, reactive
Spondyloarthropathy	Balanitis, circinate
Spondyloarthropathy	Erythema nodosum
Spondyloarthropathy	Heart blocks
Spondyloarthropathy	Inflammatory bowel disease
Spondyloarthropathy	Pericarditis
Spondyloarthropathy	Ulcer, oral
Spondyloarthropathy	Uveitis, acute anterior
Squalid living conditions	Mental illness
Squalid living conditions	Physical illness
Starvation/malnutrition	Alzheimer's disease
Steatosis, liver	Fat, serum visceral
Stroke	Alzheimer's disease
Stroke	Anxiety disorder
Stroke	Atherosclerosis in cerebral arteries
Stroke	Atrial fibrillations
Stroke	Bronchitis, chronic
Stroke	Cancer, lung
Stroke	Chickenpox
Stroke	Dementia, vascular
Stroke	Depression
Stroke	Diabetes, type 2
Stroke	Endocarditis, infectious
Stroke	Flu-like illnesses, frequent
Stroke	Heart failure
Stroke	Hysterectomy
Stroke	Kidney disease
Stroke	Liver dysfunction associated with hepatitis B viral infection

Disorders and other interesting conditions	Associated disorders and interesting conditions
Stroke	Lupus
Stroke	Migraine during pregnancy
Stroke	Migraine with aura
Stroke	Migraines with aura
Stroke	Neurobrucellosis
Stroke	Pelvic inflammatory disease (PID)
Stroke	Pneumonia
Stroke	Respiratory infection
Stroke	Retinal vein occlusion
Stroke	Sleep deficit
Stroke mortality	Depression
Stroke, bleeding	Age-related macular degeneration
Stroke, hemorrhagic	Childbirth, multiple
Stroke, ischemic	Bronchitis, Chronic, and acute infections
Stroke, ischemic	Migraine
Stroke, sub-clinical	Atrial fibrillations
Stroke, sub-clinical	Dementia
Strokes	Alzheimer's disease
Strokes, sub-clinical	Atrial fibrillations
Strokes, sub-clinical	Dementia
Strongyloidiasis	Poverty
Subsequent atherosclerosis	Pre-eclampsia
Sudden death	Diabetes, type 2
Sudden unexpected death	Myocarditis
Suicide	Depression
Suicide, violent	Hypercortisolism
Susceptibility to infection	Cocaine use
Synovitis	Arthritis, reactive
Syphilis	Aortitis
Syphilis	Balanitis
Syphilis	Poverty
Systemic lupus erythematosus	Antiphospholipid syndrome
Systemic lupus erythematosus	Psoriasis
Systemic lupus erythematosus (SLE)	Fibromyalgia
Systemic lupus erythematosus (SLE)	Migraine
Tattoos	Hepatitis C virus
Teaching k-12	Arthritis, rheumatoid
Teaching k-12	Lupus, systemic
Teaching k-12	Multiple sclerosis
Teaching k-12	Sjogren's syndrome
Thrombopenia	Antiphospholipid syndrome
Thymic involution, premature	Obesity

Disorders and other interesting conditions	Associated disorders and interesting conditions
Thyroiditis	Lupus
Thyroiditis, autoimmune (AIT)	Diabetes, type 1
Tonsillitis	Obesity
Tonsillitis	Obsessive compulsive disorder
Toxocara	Lung function, diminished
Toxocariasis	Poverty
Toxoplasmosis	Poverty
Transient ischaemic attack	Pneumonia
Transient ischemic attack (TIA)	Bronchitis, chronic
Transient ischemic attack (TIA)	Flu-like illnesses, frequent
Transient-ischemic attack (TIA)	Heart attack
Trench fever	Poverty
Triglyceride levels, elevated	Onychomycosis
Tuberculin skin test, false positives	Psoriasis
Tuberculosis	Celiac disease
Tuberculosis	Community acquired pneumonia (CAP)
Tuberculosis	Diabetes, type 2
Tuberculosis	Monoclonal gammopathy of undetermined significance (MGUS)
Tuberculosis as a child	Chronic obstructive pulmonary disease as an adult
Tumor, gastrointestinal	Acanthosis nigricans
Tumor, germ cell	Birth defect
Tumor, primitive neuroectodermal	Birth defect
Type 2 diabetes	Kidney stones
Ulcer, oral	Spondyloarthropathy
Ulcers, aphthous	Arthritis, reactive
Ulcers, gastrointestinal	Arthritis, rheumatoid
Ulcers, oral	Lupus
Upper respiratory tract infection (URTI)	Inactivity
Urethritis	Arthritis, reactive
Urethritis, non-gonococcal	Balanitis
Urethritis, non-gonococcal	Balanoposthitis
Urethritis, non-gonococcal	Posthitis
Urinary albumin excretion	Sleep apnea, obstructive
Urinary tract infection	Carcinoma, renal cell
Urinary tract infection	Delirium
Urinary tract infection	Irritable bowel syndrome
Urinary tract infections	Confusion
Urinary tract infections	Deterioration of preexisting neurological deficits
Urinary tract infections	Drowsiness

Disorders and other interesting conditions	Associated disorders and interesting conditions
Urinary tract infections	Gait disturbances
Urinary tract symptoms, lower (LUTS)	Erectile dysfunction
Uveitis	Arthritis, reactive
Uveitis	Dengue fever
Uveitis	Leptospirosis
Uveitis, acute anterior	Spondyloarthropathy
Vascular disease	Retinal vein occlusion
Vasculitis, rheumatoid. Inflamed blood vessels	Arthritis, rheumatoid
Vasectomy	Cancer, lung
Venous thromboses	Antiphospholipid syndrome
Ventricular ectopic beats	Fever, dengue hemorrhagic
Ventricular ejection fraction, lower	Endocarditis
Violent behavior	Hypocholesterolemia
Vitiligo	Psoriasis
Vitiligo	Psoriasis, childhood
Vv Cervical artery dissection	Migraine
Waist size	Cancer, breast
Warts, Anogenital	Cancer, Anal
Weight	Periodontal infection
Weight gain	Migraine
Weight gain	Migraines
Weight loss, rapid	Gallstones
Whipple's disease, cerebral	Hypothalamic dysfunction with flattening of circadian rhythmicity of cortisol, TSH, growth hormone and melatonin
Whipple's disease, cerebral	Insomnia
Yersinia	Arthritis, reactive