

MeSH 2016 Hierarchy Changes

This report shows changes to parent child relationships between MeSH headings. Note that existing PubMed searches with the "Parent Heading" will now include or exclude the Child heading depending upon whether it is added or removed respectively.

Child Heading	Tree Location	Parent Heading
APUD Cells	Removed	Neuroendocrine Cells
Abatacept	Added	Immunoconjugates
Abiraterone Acetate	Added	Androstenes
Abnormal Involuntary Movement Scale	Added	Neurologic Examination
Acanthaceae	Removed	Angiosperms
Acanthaceae	Added	Lamiales
Acanthopanax	Removed	Araliaceae
Acetone	Removed	Ketone Bodies
Acidaminococcus	Removed	Veillonellaceae
Acidaminococcus	Added	Firmicutes
Acidaminococcus	Added	Gram-Negative Anaerobic Straight, Curved, and Helical Rods
Acne Conglobata	Added	Acne Vulgaris
Acneiform Eruptions	Removed	Facial Dermatoses
Actinoid Series Elements	Removed	Elements
Action Spectrum	Added	Spectrophotometry
Acute Coronary Syndrome	Removed	Angina Pectoris
Adalimumab	Added	Antibodies, Monoclonal, Humanized
Adapalene	Added	Naphthalenes
Adapalene, Benzoyl Peroxide Drug Combination	Added	Adapalene
Adapalene, Benzoyl Peroxide Drug Combination	Added	Benzoyl Peroxide
Adapalene, Benzoyl Peroxide Drug Combination	Added	Drug Combinations
Adenomatous Polyposis Coli	Removed	Colonic Neoplasms
Adenylate Cyclase	Removed	Intracellular Signaling Peptides and Proteins
Adenylate Cyclase	Removed	Phosphorus-Oxygen Lyases
Adenylyl Cyclase Inhibitors	Added	Enzyme Inhibitors
Adenylyl Cyclases	Added	Intracellular Signaling Peptides and Proteins
Adenylyl Cyclases	Added	Phosphorus-Oxygen Lyases
Adhatoda	Removed	Acanthaceae
Adjustment Disorders	Added	Trauma and Stressor Related Disorders
Administration, Intranasal	Removed	Administration, Topical
Administration, Intranasal	Removed	Drug Administration Routes
Administration, Intranasal	Added	Administration, Mucosal
Administration, Mucosal	Removed	Drug Administration Routes
Administration, Mucosal	Added	Administration, Topical
Administration, Rectal	Removed	Administration, Topical
Administration, Rectal	Removed	Drug Administration Routes
Administration, Rectal	Added	Administration, Mucosal
Administrative Claims, Healthcare	Added	Medical Records

Adolescent Health	Added	Health
Adrenocorticotrophic Hormone	Removed	Pro-Opiomelanocortin
Adrenoleukodystrophy	Added	Brain Diseases, Metabolic, Inborn
Adult Day Care Centers	Added	Community Health Services
Adult Survivors of Child Abuse	Removed	Survivors
Adult Survivors of Child Abuse	Added	Adult Survivors of Child Adverse Events
Adult Survivors of Child Adverse Events	Added	Survivors
Advanced Glycosylation End Product-Specific Receptor	Added	Receptors, Cell Surface
Affective Disorders, Psychotic	Removed	Mood Disorders
Affective Disorders, Psychotic	Added	Schizophrenia Spectrum and Other Psychotic Disorders
Afghan Campaign 2001-	Added	Armed Conflicts
Afipia	Removed	Gram-Negative Aerobic Rods and Cocci
African Horse Sickness Virus	Added	Orbivirus
African Union	Added	International Cooperation
African Union	Added	Organizations
African horse sickness virus	Removed	Orbivirus
Age Determination by Teeth	Added	Odontometry
Air Ionization	Removed	Chemical Processes
Alarmins	Added	Intercellular Signaling Peptides and Proteins
Albumin-Bound Paclitaxel	Added	Albumins
Albumin-Bound Paclitaxel	Added	Paclitaxel
Albuterol, Ipratropium Drug Combination	Added	Albuterol
Albuterol, Ipratropium Drug Combination	Added	Drug Combinations
Albuterol, Ipratropium Drug Combination	Added	Ipratropium
Alcohol Drinking in College	Added	Alcohol Drinking
Allium	Removed	Vegetables
Ambulatory Care Information Systems	Removed	Management Information Systems
American Civil War	Added	Armed Conflicts
American Revolution	Added	Armed Conflicts
Aminophylline	Added	Drug Combinations
Amlodipine Besylate, Olmesartan Medoxomil Drug Combination	Added	Amlodipine
Amlodipine Besylate, Olmesartan Medoxomil Drug Combination	Added	Drug Combinations
Amlodipine Besylate, Olmesartan Medoxomil Drug Combination	Added	Olmesartan Medoxomil
Amlodipine, Valsartan Drug Combination	Added	Amlodipine
Amlodipine, Valsartan Drug Combination	Added	Drug Combinations
Amlodipine, Valsartan Drug Combination	Added	Valsartan
Amnesia	Removed	Delirium, Dementia, Amnestic, Cognitive Disorders
Amnesia	Added	Neurocognitive Disorders
Anaphase	Removed	Cell Nucleus Division
Anaphase	Added	Meiosis
Anelloviridae	Added	DNA Viruses
Anelloviridae	Added	Viruses, Unclassified
Anellovirus	Removed	DNA Viruses

Anellovirus	Removed	Viruses, Unclassified
Anesthesia, Endotracheal	Added	Anesthesia
Anesthesia, Intratracheal	Removed	Anesthesia
Anger Management Therapy	Added	Behavior Therapy
Animals, Congenic	Removed	Animals, Laboratory
Animals, Exotic	Added	Animal Population Groups
Animals, Inbred Strains	Removed	Animal Population Groups
Anorexia Nervosa	Removed	Eating Disorders
Anorexia Nervosa	Added	Feeding and Eating Disorders
Antarctic Regions	Removed	Islands
Anterior Cruciate Ligament Reconstruction	Removed	Orthopedic Procedures
Anterior Spinal Artery Syndrome	Removed	Spinal Cord Vascular Diseases
Antibiotics, Antitubercular	Removed	Anti-Bacterial Agents
Antigens, CD29	Removed	Antigens, Differentiation
Antigens, CD30	Removed	Tumor Markers, Biological
Antigens, CD30	Added	Biomarkers, Tumor
Antigens, Thy-1	Removed	Antigens, Differentiation
Antigens, Tumor-Associated, Carbohydrate	Removed	Tumor Markers, Biological
Antigens, Tumor-Associated, Carbohydrate	Added	Biomarkers, Tumor
Antirrhinum	Removed	Scrophulariaceae
Antirrhinum	Added	Plantaginaceae
Antitoxins	Removed	Antibodies
Antitoxins	Removed	Biological Products
Anxiety, Separation	Removed	Mental Disorders Diagnosed in Childhood
Anxiety, Separation	Added	Anxiety Disorders
Anxiety, Separation	Added	Neurodevelopmental Disorders
Apraxias	Removed	Neurobehavioral Manifestations
AraC Transcription Factor	Removed	Transcription Factors
Arachidonic Acids	Removed	Fatty Acids, Unsaturated
Arachis	Added	Fabaceae
Arachis hypogaea	Removed	Fabaceae
Aripiprazole	Added	Piperazines
Aripiprazole	Added	Quinolones
Armed Conflicts	Added	Warfare and Armed Conflicts
Arsenic	Removed	Elements
Arterial Switch Operation	Added	Cardiac Surgical Procedures
Arteritis	Removed	Vascular Diseases
Arthrocentesis	Added	Paracentesis
Artificial Intelligence	Removed	Computing Methodologies
Artificial Intelligence	Added	Algorithms
Asclepiadaceae	Removed	Angiosperms
Asclepias	Removed	Asclepiadaceae
Asclepias	Added	Apocynaceae
Aspirin, Dipyridamole Drug Combination	Added	Aspirin
Aspirin, Dipyridamole Drug Combination	Added	Dipyridamole
Aspirin, Dipyridamole Drug Combination	Added	Drug Combinations

Ataxin-1	Added	Ataxins
Ataxin-10	Added	Ataxins
Ataxin-2	Added	Ataxins
Ataxin-2	Added	Poly(A)-Binding Proteins
Ataxin-3	Added	Ataxins
Ataxin-3	Added	Ubiquitin-Specific Proteases
Ataxin-7	Added	Ataxins
Ataxins	Added	Nerve Tissue Proteins
Ataxins	Added	Nuclear Proteins
Atazanavir Sulfate	Added	Oligopeptides
Atazanavir Sulfate	Added	Pyridines
Atomoxetine Hydrochloride	Added	Propylamines
Atorvastatin Calcium	Added	Heptanoic Acids
Atorvastatin Calcium	Added	Pyrroles
Attention Deficit and Disruptive Behavior Disorders	Removed	Mental Disorders Diagnosed in Childhood
Attention Deficit and Disruptive Behavior Disorders	Added	Neurodevelopmental Disorders
Autism Spectrum Disorder	Added	Child Development Disorders, Pervasive
Autogenic Training	Removed	Psychotherapy
Autoimmune Hypophysitis	Added	Autoimmune Diseases
Autoimmune Hypophysitis	Added	Pituitary Diseases
Autonomic Fibers, Preganglionic	Removed	Nerve Fibers
Avena	Added	Poaceae
Avena sativa	Removed	Animal Feed
Avena sativa	Removed	Cereals
Avena sativa	Removed	Poaceae
Avian Leukosis Virus	Added	Alpharetrovirus
Avian Myeloblastosis Virus	Added	Alpharetrovirus
Avian leukosis virus	Removed	Alpharetrovirus
Avian myeloblastosis virus	Removed	Alpharetrovirus
Avicennia	Removed	Verbenaceae
Avicennia	Added	Acanthaceae
Avoidance Learning	Added	Decision Making
Axis	Removed	Cervical Vertebrae
Axis, Cervical Vertebra	Added	Cervical Vertebrae
Babesiosis	Removed	Parasitic Diseases, Animal
Bacillales	Added	Firmicutes
Bacopa	Removed	Scrophulariaceae
Bacopa	Added	Plantaginaceae
Bacterial Secretion Systems	Removed	Bacterial Processes
Bacterial Secretion Systems	Added	Protein Translocation Systems
Bacterial Transferrin Receptor Complex	Removed	Bacterial Proteins
Badnavirus	Removed	Plant Viruses
Balloon Occlusion	Removed	Hemostatic Techniques
Balloon Occlusion	Added	Endotamponade
Balneology	Removed	Physical Therapy Modalities
Banking, Personal	Added	Accounting
Barber Surgeons	Removed	History of Medicine

Barber Surgeons	Added	Surgeons
Behavior Observation Techniques	Added	Psychological Techniques
Behavior Rating Scale	Added	Psychological Tests
Behcet Syndrome	Added	Hereditary Autoinflammatory Diseases
Beijing	Added	China
Beijing	Added	Cities
Bendamustine Hydrochloride	Added	Benzimidazoles
Bendamustine Hydrochloride	Added	Butyrates
Bendamustine Hydrochloride	Added	Nitrogen Mustard Compounds
Bevacizumab	Added	Antibodies, Monoclonal, Humanized
Beverages	Added	Diet, Food, and Nutrition
Bignoniaceae	Removed	Angiosperms
Bignoniaceae	Added	Lamiales
Bimatoprost	Added	Amides
Bimatoprost	Added	Cloprostenol
Binge-Eating Disorder	Removed	Eating Disorders
Binge-Eating Disorder	Added	Feeding and Eating Disorders
Biobehavioral Sciences	Added	Behavioral Research
Biogenesis	Removed	Biological Processes
Biological Control Agents	Removed	Agriculture
Biological Mimicry	Added	Adaptation, Biological
Biological Warfare	Removed	War
Biological Warfare	Added	Warfare
Biological Warfare Agents	Removed	Weapons
Biomarkers, Tumor	Added	Biomarkers
Bioresonance Therapy	Added	Holistic Health
Bipolar Disorder	Removed	Affective Disorders, Psychotic
Bipolar Disorder	Added	Bipolar and Related Disorders
Black Pepper	Removed	Spices
Blastomeres	Added	Embryonic Stem Cells
Blastomycosis	Removed	Mycoses
Blastomycosis	Added	Lung Diseases, Fungal
Blogs	Added	Biography
Blood Alcohol Content	Added	Ethanol
Blood Bactericidal Activity	Removed	Blood Physiological Processes
Blood-Borne Pathogens	Removed	Vertebrate Viruses
Body Image	Added	Self Concept
Body Piercing	Removed	Punctures
Body Surface Potential Mapping	Removed	Electrocardiography
Body Weight Maintenance	Added	Body Weight
Body, Physical Appearance	Added	Body Constitution
Bone-Implant Interface	Added	Bone and Bones
Bone-Implant Interface	Added	Prostheses and Implants
Boron	Removed	Elements
Bortezomib	Added	Boronic Acids
Bortezomib	Added	Pyrazines
Bosnia and Herzegovina	Added	Europe, Eastern
Bosnia-Herzegovina	Removed	Europe, Eastern
Bosnia-Herzegovina	Removed	Yugoslavia

Bottle Feeding	Added	Infant Nutritional Physiological Phenomena
Bradyrhizobium	Removed	Gram-Negative Aerobic Rods and Cocci
Brain Abscess	Removed	Central Nervous System Bacterial Infections
Brain Concussion	Removed	Wounds, Nonpenetrating
Brassica	Removed	Vegetables
Brimonidine Tartrate	Added	Quinoxalines
Brimonidine Tartrate, Timolol Maleate Drug Combination	Added	Brimonidine Tartrate
Brimonidine Tartrate, Timolol Maleate Drug Combination	Added	Drug Combinations
Brimonidine Tartrate, Timolol Maleate Drug Combination	Added	Timolol
Budesonide, Formoterol Fumarate Drug Combination	Added	Budesonide
Budesonide, Formoterol Fumarate Drug Combination	Added	Drug Combinations
Budesonide, Formoterol Fumarate Drug Combination	Added	Formoterol Fumarate
Bulimia Nervosa	Removed	Eating Disorders
Bulimia Nervosa	Added	Feeding and Eating Disorders
Bullying	Added	Social Problems
Buprenorphine, Naloxone Drug Combination	Added	Buprenorphine
Buprenorphine, Naloxone Drug Combination	Added	Drug Combinations
Buprenorphine, Naloxone Drug Combination	Added	Naloxone
Burkitt Lymphoma	Removed	Lymphoma, Non-Hodgkin
Butyrivibrio	Removed	Gram-Negative Anaerobic Straight, Curved, and Helical Rods
Butyrivibrio	Removed	Gram-Positive Asporogenous Rods, Irregular
Butyrivibrio	Added	Clostridiales
CELF Proteins	Added	RNA Recognition Motif (RRM) Proteins
CELF1 Protein	Added	CELF Proteins
COUP Transcription Factors	Added	Transcription Factors
Calceolariaceae	Added	Lamiales
Calgranulin A	Added	Alarmins
Calgranulin B	Added	Alarmins
Callicarpa	Removed	Verbenaceae
Callicarpa	Added	Lamiaceae
Calotropis	Removed	Asclepiadaceae
Calotropis	Added	Apocynaceae
Canagliflozin	Added	Glucosides
Canagliflozin	Added	Thiophenes
Canaliculitis	Added	Dacryocystitis
Capecitabine	Added	Deoxycytidine
Capecitabine	Added	Fluorouracil
Capsicum	Removed	Vegetables
Carcinoembryonic Antigen	Removed	Tumor Markers, Biological

Carcinoembryonic Antigen	Added	Biomarkers, Tumor
Cardenolides	Removed	Cardanolides
Career Mobility	Removed	Personnel Management
Career Mobility	Removed	Socioeconomic Factors
Career Mobility	Added	Employment
Carotid Artery, Internal, Dissection	Removed	Carotid Artery Diseases
Carotid-Cavernous Sinus Fistula	Added	Arteriovenous Fistula
Cathelicidins	Added	Alarmins
Catheter Ablation	Removed	Cardiac Catheterization
Catheter Ablation	Removed	Catheterization
Catheter Ablation	Removed	Electrocoagulation
Catheter Ablation	Added	Ablation Techniques
Cdc20 Proteins	Removed	Cell Cycle Proteins
Cdh1 Proteins	Removed	Cell Cycle Proteins
Celecoxib	Added	Pyrazoles
Celecoxib	Added	Sulfonamides
Cell Plasticity	Added	Cell Transdifferentiation
Cell Self Renewal	Added	Cell Division
Cell-Derived Microparticles	Removed	Cell Membrane Structures
Cell-Derived Microparticles	Added	Extracellular Vesicles
Cellular Reprogramming Techniques	Added	Cytological Techniques
Cellular Reprogramming Techniques	Added	Genetic Techniques
Censorship, Research	Added	Ethics, Research
Censorship, Research	Added	Social Control, Formal
Ceramics	Removed	Biomedical and Dental Materials
Cereals	Removed	Food
Cereals	Removed	Plants, Edible
Cerebral Phaeohyphomycosis	Added	Phaeohyphomycosis
Cerebral Ventriculitis	Added	Central Nervous System Viral Diseases
Certolizumab Pegol	Added	Antibodies, Monoclonal, Humanized
Certolizumab Pegol	Added	Immunoglobulin Fab Fragments
Certolizumab Pegol	Added	Polyethylene Glycols
Cetuximab	Added	Antibodies, Monoclonal, Humanized
Chaperonin 60	Added	Alarmins
Chemical Warfare	Removed	War
Chemical Warfare	Added	Warfare
Chemical Warfare Agents	Removed	Weapons
Chicory	Removed	Vegetables
Child Behavior Disorders	Removed	Mental Disorders Diagnosed in Childhood
Child Behavior Disorders	Added	Neurodevelopmental Disorders
Child Care	Added	Child Welfare
Child Day Care Centers	Removed	Child Welfare
Child Day Care Centers	Added	Community Health Services
Child Development Disorders, Pervasive	Removed	Mental Disorders Diagnosed in Childhood
Child Development Disorders, Pervasive	Added	Neurodevelopmental Disorders
Child Health	Added	Health
Child Protective Services	Added	Government Agencies
Childhood-Onset Fluency Disorder	Added	Communication Disorders
Children's Health Insurance Program	Added	Insurance, Health

Children's Health Insurance Program	Added	State Health Plans
Chimera	Removed	Animal Population Groups
Chimera	Removed	Plants
Chive	Removed	Vegetables
Chlorophyll	Removed	Porphyrins
Chloroplast Proteins	Removed	Proteins
Cholecystikinin	Removed	Neuropeptides
Choriocarcinoma	Removed	Gestational Trophoblastic Disease
Chorionic Gonadotropin, beta Subunit, Human	Removed	Biological Markers
Chorionic Gonadotropin, beta Subunit, Human	Removed	Tumor Markers, Biological
Chorionic Gonadotropin, beta Subunit, Human	Added	Biomarkers
Chorionic Gonadotropin, beta Subunit, Human	Added	Biomarkers, Tumor
Chorionic Villi Sampling	Removed	Cytodiagnosis
Chorionic Villi Sampling	Removed	Punctures
Chorionic Villi Sampling	Removed	Specimen Handling
Chromosome Pairing	Removed	Meiotic Prophase I
Chromosome Pairing	Added	Prophase
Chronopharmacokinetics	Added	Pharmacokinetics
Cinacalcet Hydrochloride	Added	Naphthalenes
Clerodendrum	Removed	Verbenaceae
Clerodendrum	Added	Lamiaceae
Click Chemistry	Removed	Technology, Pharmaceutical
Clinical Laboratory Information Systems	Removed	Hospital Information Systems
Clinical Laboratory Information Systems	Removed	Information Systems
Clinical Pharmacy Information Systems	Removed	Hospital Information Systems
Clinical Studies as Topic	Added	Epidemiologic Study Characteristics as Topic
Clinical Trial	Added	Clinical Study
Clinical Trials as Topic	Removed	Epidemiologic Study Characteristics as Topic
Clinical Trials as Topic	Removed	Evaluation Studies as Topic
Clinical Trials as Topic	Added	Clinical Studies as Topic
Clostridiales	Added	Firmicutes
Clostridium	Added	Clostridiales
Cloud Computing	Added	Computing Methodologies
Coal Industry	Added	Extraction and Processing Industry
Cobicistat	Added	Carbamates
Cobicistat	Added	Thiazoles
Cognition Disorders	Removed	Delirium, Dementia, Amnestic, Cognitive Disorders
Cognition Disorders	Added	Neurocognitive Disorders
Cognitive Aging	Added	Aging
Cognitive Neuroscience	Added	Cognitive Science
Cognitive Neuroscience	Added	Neurosciences
Colesevelam Hydrochloride	Added	Allylamine
Colic	Removed	Abdominal Pain
Colic	Added	Infant, Newborn, Diseases

Colicins	Removed	Escherichia coli Proteins
Coloring Agents	Removed	Laboratory Chemicals
Common Data Elements	Removed	Vocabulary, Controlled
Common Data Elements	Added	Data Collection
Communication Disorders	Removed	Mental Disorders Diagnosed in Childhood
Communication Disorders	Added	Neurodevelopmental Disorders
Compassion Fatigue	Added	Mental Fatigue
Compassion Fatigue	Added	Stress, Psychological
Computer Heuristics	Added	Artificial Intelligence
Concierge Medicine	Added	Practice Management, Medical
Conjunctivitis, Acute Hemorrhagic	Removed	Coxsackievirus Infections
Consciousness Disorders	Removed	Delirium, Dementia, Amnestic, Cognitive Disorders
Consciousness Disorders	Added	Neurocognitive Disorders
Continuity of Patient Care	Added	Health Services
Contraceptive Prevalence Surveys	Added	Surveys and Questionnaires
Contraceptives, Oral, Combined	Added	Drug Combinations
Contrast Sensitivity	Added	Visual Perception
Cordocentesis	Added	Paracentesis
Cosmeceuticals	Added	Cosmetics
Craniosynostoses	Removed	Plagiocephaly
Craterostigma	Removed	Scrophulariaceae
Craterostigma	Added	Lamiales
Crew Resource Management, Healthcare	Added	Patient Care Management
Crimean War	Added	Armed Conflicts
Criminal Behavior	Added	Behavior
Critical Care Outcomes	Added	Outcome Assessment (Health Care)
Critical Care Outcomes	Added	Patient Outcome Assessment
Croatia	Removed	Yugoslavia
Crop Production	Added	Agriculture
Crop Protection	Added	Agriculture
Cross Infection	Added	Iatrogenic Disease
Cross-Priming	Removed	Immune System Processes
Crowns	Removed	Dental Restoration, Permanent
Crowns	Removed	Dental Restoration, Temporary
Cryptolepis	Removed	Asclepiadaceae
Cryptolepis	Added	Apocynaceae
Cucumis sativus	Removed	Vegetables
Culturally Appropriate Technology	Added	Technology
Cyclin-Dependent Kinases	Removed	Protein-Serine-Threonine Kinases
Cyclothymic Disorder	Removed	Bipolar Disorder
Cyclothymic Disorder	Added	Mood Disorders
Cynanchum	Removed	Asclepiadaceae
Cynanchum	Added	Apocynaceae
Cystostomy	Removed	Urologic Surgical Procedures
Cystoviridae	Removed	Bacteriophages
Cytoprotection	Removed	Pharmacological Processes
Cytoprotection	Added	Pharmacological Phenomena

Czech Republic	Removed	Czechoslovakia
DNA Footprinting	Removed	Nuclease Protection Assays
DNA Viruses	Removed	Vertebrate Viruses
Dabigatran	Added	Benzimidazoles
Dabigatran	Added	Pyridines
Darbepoetin alfa	Added	Erythropoietin
Darunavir	Added	Carbamates
Darunavir	Added	Furans
Darunavir	Added	Sulfonamides
Dasatinib	Added	Pyrimidines
Dasatinib	Added	Thiazoles
Data Accuracy	Added	Data Collection
Data Accuracy	Added	Reproducibility of Results
Data Anonymization	Added	Computer Security
Data Anonymization	Added	Confidentiality
Data Anonymization	Added	Research
Daucus carota	Removed	Vegetables
Day Care	Removed	Patient Care
Day Care, Medical	Added	Patient Care
Defamation	Added	Crime
Defibrillators, Implantable	Removed	Prostheses and Implants
Delirium	Removed	Delirium, Dementia, Amnestic, Cognitive Disorders
Delirium	Added	Neurocognitive Disorders
Delphi Technique	Removed	Questionnaires
Delphi Technique	Added	Surveys and Questionnaires
Dementia	Removed	Delirium, Dementia, Amnestic, Cognitive Disorders
Dementia	Added	Neurocognitive Disorders
Denitrification	Removed	Ecological and Environmental Processes
Denosumab	Added	Antibodies, Monoclonal, Humanized
Dental Models	Added	Models, Anatomic
Dental Veneers	Removed	Dental Restoration, Permanent
Dentist's Practice Patterns	Removed	Delivery of Health Care
Dentist's Practice Patterns	Removed	Patient Care Management
Deprescriptions	Added	Polypharmacy
Depression, Chemical	Removed	Pharmacological Processes
Depression, Chemical	Added	Pharmacological Phenomena
Dermal Fillers	Added	Biomedical and Dental Materials
Dermatomyositis	Removed	Myositis
Dermoscopy	Removed	Microscopy
Dermoscopy	Added	Intravital Microscopy
Desulfitobacterium	Added	Peptococcaceae
Desulfotomaculum	Added	Peptococcaceae
Desvenlafaxine Succinate	Added	Cyclohexanols
Desvenlafaxine Succinate	Added	Phenols
Developmental Disabilities	Removed	Mental Disorders Diagnosed in Childhood
Developmental Disabilities	Added	Neurodevelopmental Disorders
Dexmethylphenidate	Removed	Methylphenidate

Dexmethylphenidate Hydrochloride	Added	Methylphenidate
Diabetic Diet	Removed	Diet
Diabetic Diet	Removed	Diet Therapy
Diastema	Removed	Dentition
Diastema	Removed	Malocclusion
Diastema	Added	Tooth Abnormalities
Diet, Diabetic	Added	Diet
Diet, Diabetic	Added	Diet Therapy
Diet, Vegan	Added	Diet, Vegetarian
Dietary Sucrose	Added	Nutritive Sweeteners
Differential Threshold	Removed	Perception
Digital Divide	Added	Communication Barriers
Digitalis	Removed	Scrophulariaceae
Digitalis	Added	Plantaginaceae
Dihydropteridine Reductase	Removed	Oxidoreductases Acting on CH-NH Group Donors
Dihydrotachysterol	Removed	Cholestenes
Dihydrotachysterol	Removed	Sterols
Dimenhydrinate	Added	Drug Combinations
Dimerization	Removed	Biochemical Processes
Dimethyl Fumarate	Added	Fumarates
Diphtheria-Tetanus-Pertussis Vaccine	Removed	Bacterial Vaccines
Diphtheria-Tetanus-acellular Pertussis Vaccines	Removed	Bacterial Vaccines
Diplomacy	Added	Group Processes
Diplomacy	Added	Negotiating
Diplomacy	Added	Politics
Direct-To-Consumer Screening and Testing	Added	Diagnostic Services
Direct-To-Consumer Screening and Testing	Added	Diagnostic Techniques and Procedures
Direct-to-Consumer Advertising	Added	Advertising as Topic
Disorders of Sex Development	Removed	Sexual and Gender Disorders
Distance Counseling	Added	Counseling
Distance Counseling	Added	Remote Consultation
Dose Hypofractionation	Added	Dose Fractionation
Dose Hypofractionation	Added	Radiotherapy Dosage
Dose-Response Relationship, Drug	Removed	Pharmacological Phenomena
Dose-Response Relationship, Drug	Added	Pharmacological Phenomena
Dose-Response Relationship, Drug	Added	Toxicological Phenomena
Dourine	Removed	Euglenozoa Infections
Down-Regulation	Removed	Pharmacological Processes
Down-Regulation	Added	Pharmacological Phenomena
Driving Under the Influence	Added	Automobile Driving
Driving Under the Influence	Added	Criminal Behavior
Driving Under the Influence	Added	Dangerous Behavior
Drosophila simulans	Added	Drosophila
Drug Interactions	Removed	Pharmacological Processes
Drug Interactions	Added	Pharmacological Phenomena

Drug Resistance	Removed	Pharmacological Phenomena
Drug Resistance	Added	Pharmacological Phenomena
Drug Resistant Epilepsy	Added	Epilepsy
Drug Tolerance	Removed	Pharmacological Processes
Drug Tolerance	Added	Pharmacological Phenomena
Dual Use Research	Added	Research
Duloxetine Hydrochloride	Added	Thiophenes
Dutasteride	Added	Azasteroids
Dynamic Light Scattering	Added	Scattering, Radiation
Dyslexia, Acquired	Removed	Delirium, Dementia, Amnesic, Cognitive Disorders
Dyslexia, Acquired	Added	Neurocognitive Disorders
ELAV Proteins	Added	Nerve Tissue Proteins
ELAV Proteins	Added	RNA Recognition Motif (RRM) Proteins
ELAV-Like Protein 1	Added	ELAV Proteins
ELAV-Like Protein 2	Added	ELAV Proteins
ELAV-Like Protein 3	Added	ELAV Proteins
ELAV-Like Protein 4	Added	ELAV Proteins
Early Termination of Clinical Trials	Removed	Clinical Trials as Topic
East Timor	Removed	Asia, Southeastern
Ectopic Gene Expression	Added	Gene Expression Regulation
Edible Grain	Added	Crops, Agricultural
Edible Grain	Added	Seeds
Efavirenz, Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Drug Combinations
Efavirenz, Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Emtricitabine
Efavirenz, Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Oxazines
Efavirenz, Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Tenofovir
Egypt	Removed	Middle East
Electrocorticography	Added	Electroencephalography
Electronic Health Records	Added	Health Records, Personal
Electrophoresis, Gel, Two-Dimensional	Removed	Electrophoresis, Polyacrylamide Gel
Elimination Disorders	Removed	Mental Disorders Diagnosed in Childhood
Elvitegravir, Cobicistat, Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Cobicistat
Elvitegravir, Cobicistat, Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Drug Combinations
Elvitegravir, Cobicistat, Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Emtricitabine
Elvitegravir, Cobicistat, Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Tenofovir
Embryonic Germ Cells	Added	Embryonic Stem Cells

Embryonic Germ Cells	Added	Germ Cells
Embryonic Stem Cells	Removed	Stem Cells
Embryonic Stem Cells	Added	Pluripotent Stem Cells
Emotional Adjustment	Added	Adaptation, Psychological
Emotional Adjustment	Added	Emotional Intelligence
Empyema, Subdural	Removed	Central Nervous System Bacterial Infections
Empyema, Subdural	Removed	Central Nervous System Infections
Emtricitabine	Added	Deoxycytidine
Emtricitabine, Rilpivirine, Tenofovir Drug Combination	Added	Drug Combinations
Emtricitabine, Rilpivirine, Tenofovir Drug Combination	Added	Emtricitabine
Emtricitabine, Rilpivirine, Tenofovir Drug Combination	Added	Rilpivirine
Emtricitabine, Rilpivirine, Tenofovir Drug Combination	Added	Tenofovir
Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Drug Combinations
Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Emtricitabine
Emtricitabine, Tenofovir Disoproxil Fumarate Drug Combination	Added	Tenofovir
Encephalitis	Removed	Central Nervous System Infections
Encephalitis	Removed	Central Nervous System Viral Diseases
Encephalitis, Viral	Removed	Encephalitis
Encephalitis, Viral	Added	Central Nervous System Viral Diseases
Encephalitis, Viral	Added	Infectious Encephalitis
Encephalomyelitis	Removed	Encephalitis
Endoplasmic Reticulum Stress	Removed	Cell Physiological Processes
Endoplasmic Reticulum Stress	Removed	Oxidative Stress
Endotamponade	Removed	Ophthalmologic Surgical Procedures
Endothelium, Vascular	Removed	Blood Vessels
Endothelium, Vascular	Added	Tunica Intima
Environmental Psychology	Added	Psychology
Epidural Abscess	Removed	Central Nervous System Bacterial Infections
Epoetin Alfa	Added	Erythropoietin
Ergotism	Removed	Plant Poisoning
Ergotism	Removed	Poisoning
Erlotinib Hydrochloride	Added	Quinazolines
Erysipelothrix	Added	Firmicutes
Esophageal pH Monitoring	Removed	Clinical Chemistry Tests
Esophageal pH Monitoring	Removed	Monitoring, Ambulatory
Eszopiclone	Added	Piperazines
Eszopiclone	Added	Pyrazines
Eszopiclone	Added	Pyridines
Etanercept	Added	Immunoglobulin G
Etanercept	Added	Receptors, Tumor Necrosis Factor
Ethnic Cleansing	Removed	Ethnic Conflict
Ethnic Cleansing	Added	Ethnic Violence

Ethnic Conflict	Removed	Social Problems
Ethnic Conflict	Removed	Violence
Ethnic Violence	Added	Violence
Eubacterium	Added	Clostridiales
Eugenia	Removed	Myrtaceae
Eugenia	Added	Myrtaceae
Euphrasia	Removed	Scrophulariaceae
Euphrasia	Added	Orobanchaceae
European Union	Removed	Developed Countries
European Union	Removed	Historical Geographic Locations
European Union	Added	International Cooperation
Everolimus	Added	Sirolimus
Evidence-Based Facility Design	Added	Facility Design and Construction
Evolution, Chemical	Removed	Biochemical Processes
Exhibitionism	Removed	Paraphilias
Exhibitionism	Added	Paraphilic Disorders
Exosomes	Added	Extracellular Vesicles
Exposure to Violence	Added	Violence
Extracellular Vesicles	Added	Extracellular Space
Eye Protective Devices	Added	Personal Protective Equipment
Ezetimibe	Added	Azetidines
Ezetimibe, Simvastatin Drug Combination	Added	Drug Combinations
Ezetimibe, Simvastatin Drug Combination	Added	Ezetimibe
Ezetimibe, Simvastatin Drug Combination	Added	Simvastatin
Fabaceae	Removed	Vegetables
Facial Nerve Diseases	Added	Mouth Diseases
Facial Neuralgia	Removed	Cranial Nerve Diseases
Facial Neuralgia	Removed	Mouth Diseases
Facial Recognition	Added	Pattern Recognition, Visual
Factitious Disorders	Added	Somatoform Disorders
Fagopyrum	Removed	Animal Feed
Fagopyrum	Removed	Cereals
Failure to Rescue, Health Care	Added	Outcome Assessment (Health Care)
Failure to Rescue, Health Care	Added	Treatment Failure
Falconiformes	Removed	Birds
Fallopia	Added	Polygonaceae
Fallopia japonica	Added	Fallopia
Fallopia multiflora	Added	Fallopia
Fanconi Syndrome	Removed	Kidney Diseases
Farmers	Added	Occupational Groups
Febuxostat	Added	Thiazoles
Fecal Microbiota Transplantation	Added	Biological Therapy
Federal Government	Added	Government Agencies
Feeding Behavior	Added	Nutritional Physiological Phenomena
Feeding and Eating Disorders of Childhood	Removed	Mental Disorders Diagnosed in Childhood

Feeding and Eating Disorders of Childhood	Added	Feeding and Eating Disorders
Feline Panleukopenia Virus	Added	Parvovirus
Feline panleukopenia virus	Removed	Parvovirus
Female Athlete Triad Syndrome	Removed	Eating Disorders
Female Athlete Triad Syndrome	Added	Feeding and Eating Disorders
Fetishism (Psychiatric)	Removed	Paraphilias
Fetishism (Psychiatric)	Added	Paraphilic Disorders
Fibrobacteres	Removed	Gram-Negative Anaerobic Straight, Curved, and Helical Rods
Fibrobacteres	Added	Gram-Negative Bacteria
Field Dependence-Independence	Removed	Visual Perception
Filgrastim	Added	Granulocyte Colony-Stimulating Factor
Financial Statements	Added	Accounting
Fingolimod Hydrochloride	Added	Propylene Glycols
Fingolimod Hydrochloride	Added	Sphingosine
Firesetting Behavior	Removed	Impulse Control Disorders
Firesetting Behavior	Added	Disruptive, Impulse Control, and Conduct Disorders
Fluorescent Antibody Technique	Removed	Immunologic Techniques
Fluticasone	Added	Androstadienes
Fluticasone Propionate, Salmeterol Xinafoate Drug Combination	Added	Drug Combinations
Fluticasone Propionate, Salmeterol Xinafoate Drug Combination	Added	Fluticasone
Fluticasone Propionate, Salmeterol Xinafoate Drug Combination	Added	Salmeterol Xinafoate
Food	Added	Diet, Food, and Nutrition
Food, Fortified	Removed	Foods, Specialized
Food, Fortified	Added	Food
Formative Feedback	Added	Feedback
Formative Feedback	Added	Learning
Formoterol Fumarate	Added	Ethanolamines
Fractures, Multiple	Added	Fractures, Bone
Fractures, Multiple	Added	Multiple Trauma
French Revolution	Added	Armed Conflicts
Frostbite	Added	Cold Injury
Fruit and Vegetable Juices	Added	Beverages
Functional Behavior, Psychology	Added	Behavior
Functional Food	Removed	Foods, Specialized
Functional Food	Added	Food
Fursultiamin	Removed	Pyrimidines
Fused Kidney	Added	Urogenital Abnormalities
GTP-Binding Protein Regulators	Removed	Proteins
Gambling	Removed	Impulse Control Disorders
Gambling	Added	Disruptive, Impulse Control, and Conduct Disorders
Game Theory	Removed	Mathematics
Games, Experimental	Removed	Game Theory

Games, Recreational	Added	Play and Playthings
Gastrointestinal Microbiome	Added	Microbiota
Gastrula	Removed	Embryo, Nonmammalian
Gender Dysphoria	Added	Sexual Dysfunctions, Psychological
Germinal Center	Removed	Lymphoid Tissue
Ghee	Added	Butter
Giraffes	Added	Ruminants
Glass	Removed	Construction Materials
Glatiramer Acetate	Added	Peptides
Glucagon-Like Peptide Receptors	Added	Receptors, G-Protein-Coupled
Glucagon-Like Peptide Receptors	Added	Receptors, Gastrointestinal Hormone
Glucagon-Like Peptide-1 Receptor	Added	Glucagon-Like Peptide Receptors
Glucagon-Like Peptide-2 Receptor	Added	Glucagon-Like Peptide Receptors
Glycemic Load	Added	Nutritive Value
Grandparents	Added	Family
Graphic Novels	Added	Pictorial Works
Grave Robbing	Removed	History of Medicine
Grave Robbing	Added	Crime
Greenhouse Effect	Removed	Climate Change
Growth Cones	Removed	Neurons
Gulf War	Added	Armed Conflicts
Gymnema	Removed	Asclepiadaceae
Gymnema	Added	Apocynaceae
Gypsies	Removed	Ethnic Groups
HMGB1 Protein	Added	Alarmins
HSC70 Heat-Shock Proteins	Added	Alarmins
Hallucinogens	Removed	Central Nervous System Agents
Hazard Analysis and Critical Control Points	Removed	Safety Management
Head Protective Devices	Added	Personal Protective Equipment
Health Care Surveys	Removed	Data Collection
Health Care Surveys	Added	Surveys and Questionnaires
Health Equity	Added	Health Services Accessibility
Health Food	Removed	Foods, Specialized
Health Services for Transgender Persons	Added	Health Services
Health Services for Transgendered Persons	Removed	Health Services
Health Smart Cards	Added	Medical Records Systems, Computerized
Health Smart Cards	Added	Patient Identification Systems
Health Surveys	Removed	Data Collection
Health Surveys	Added	Surveys and Questionnaires
Healthcare Failure Mode and Effect Analysis	Added	Risk Assessment
Helianthus	Removed	Animal Feed
Help-Seeking Behavior	Added	Social Behavior
Hemidesmus	Removed	Asclepiadaceae
Hemidesmus	Added	Apocynaceae
Hemofiltration	Removed	Renal Replacement Therapy

Hemofiltration	Removed	Sorption Detoxification
Hemofiltration	Removed	Ultrafiltration
Heptavalent Pneumococcal Conjugate Vaccine	Added	Pneumococcal Vaccines
Hereditary Sensory and Autonomic Neuropathies	Removed	Polyradiculoneuropathy
Heterogeneous-Nuclear Ribonucleoproteins	Removed	Ribonucleoproteins
Heterogeneous-Nuclear Ribonucleoproteins	Added	RNA Recognition Motif (RRM) Proteins
Heuristics	Added	Problem Solving
Hexanols	Removed	Alcohols
High Fructose Corn Syrup	Added	Nutritive Sweeteners
High-Energy Shock Waves	Removed	Sound
High-Energy Shock Waves	Added	Ultrasonic Waves
Hip Fractures	Removed	Fractures, Bone
Hoarding Disorder	Added	Obsessive-Compulsive Disorder
Homeopathy	Removed	Spiritual Therapies
Hoodia	Added	Apocynaceae
Hordeum	Removed	Cereals
Hormones, Ectopic	Removed	Tumor Markers, Biological
Hormones, Ectopic	Added	Biomarkers, Tumor
Hospital Auxiliaries	Removed	Hospital Volunteers
Hospital Auxiliaries	Added	Organizations, Nonprofit
Hospital Information Systems	Removed	Information Systems
Host Specificity	Removed	Host-Parasite Interactions
Hu Paraneoplastic Encephalomyelitis Antigens	Removed	Nerve Tissue Proteins
Hu Paraneoplastic Encephalomyelitis Antigens	Removed	RNA-Binding Proteins
Human Embryonic Stem Cells	Added	Embryonic Stem Cells
Human Experimentation	Removed	Research
Human Papillomavirus DNA Tests	Removed	Genetic Techniques
Human Papillomavirus Recombinant Vaccine Quadrivalent, Types 6, 11, 16, 18	Added	Papillomavirus Vaccines
Human papillomavirus 31	Removed	Alphapapillomavirus
Human papillomavirus 31	Added	Human papillomavirus 16
Humidifiers	Added	Household Articles
Hyalohyphomycosis	Removed	Mycoses
Hydraulic Fracking	Added	Oil and Gas Industry
Hydrocephalus	Removed	Intracranial Hypertension
Hydrolysis	Removed	Biochemical Processes
Hydrolysis	Removed	Metabolism
Hygroscopic Agents	Removed	Laboratory Chemicals
Hymen	Added	Mucous Membrane
Hyperthermia, Induced	Removed	Physical Therapy Modalities
Hypnotics and Sedatives	Removed	Physiological Effects of Drugs
Hyssopus Plant	Added	Lamiaceae

Imatinib Mesylate	Added	Benzamides
Imatinib Mesylate	Added	Piperazines
Imatinib Mesylate	Added	Pyrimidines
Immunoglobulins, Thyroid-Stimulating	Removed	Antibodies
Immunosenescence	Added	Aging
Immunosenescence	Added	Immunocompetence
Incisional Hernia	Added	Hernia
Incisional Hernia	Added	Postoperative Complications
Individualized Medicine	Removed	Clinical Medicine
Industrial Development	Added	Economic Development
Industrial Development	Added	Industry
Infant Health	Added	Health
Infectious Encephalitis	Added	Central Nervous System Infections
Infectious Encephalitis	Added	Encephalitis
Infliximab	Added	Antibodies, Monoclonal
Influenza in Birds	Removed	Poultry Diseases
Inhibitory Concentration 50	Removed	Pharmacological Phenomena
Inhibitory Concentration 50	Added	Toxicological Phenomena
Injection, Intratympanic	Added	Injections
Inlays	Removed	Dental Prosthesis
Insemination, Artificial	Removed	Reproductive Techniques
Insulin Detemir	Added	Insulin, Long-Acting
Insulin Glargine	Added	Insulin, Long-Acting
Intellectual Disability	Removed	Mental Disorders Diagnosed in Childhood
Intellectual Disability	Added	Neurodevelopmental Disorders
Intensive Care	Removed	Critical Care
Intensive Care, Neonatal	Removed	Infant Care
Intensive Care, Neonatal	Removed	Intensive Care
Intensive Care, Neonatal	Added	Critical Care
Interferon beta-1a	Added	Interferon-beta
Interferon beta-1b	Added	Interferon-beta
Interferon-gamma	Removed	Lymphokines
Interferon-gamma Release Tests	Removed	Immunologic Techniques
Interferons	Removed	Intercellular Signaling Peptides and Proteins
Interleukin-33	Added	Alarmins
Interleukin-33	Added	Interleukins
Internal Ribosome Entry Sites	Added	Regulatory Sequences, Ribonucleic Acid
International Law	Added	Jurisprudence
International Planned Parenthood Federation	Added	Voluntary Health Agencies
Intervention Studies	Removed	Epidemiologic Study Characteristics as Topic
Intimate Partner Violence	Added	Violence
Intravital Microscopy	Added	Microscopy
Ion Channel Gating	Removed	Cell Physiological Processes
Iraq War, 2003-2011	Added	Armed Conflicts
Iridescence	Added	Optical Phenomena
Irritants	Removed	Riot Control Agents, Chemical
Isaacs Syndrome	Removed	Neuromuscular Diseases
Isolated Heart Preparation	Added	Models, Animal

Isophane Insulin, Human	Added	Insulin, Isophane
Isophane Insulin, Human	Added	Insulin, Regular, Human
Joint Capsule Release	Removed	Orthopedic Procedures
Justicia	Added	Acanthaceae
Ki-67 Antigen	Removed	Tumor Markers, Biological
Ki-67 Antigen	Added	Biomarkers, Tumor
Klatskin Tumor	Added	Cholangiocarcinoma
Klatskin's Tumor	Removed	Adenocarcinoma
Kluver-Bucy Syndrome	Removed	Brain Diseases
Kombucha Tea	Added	Tea
Korean War	Added	Armed Conflicts
Kwashiorkor	Removed	Protein-Energy Malnutrition
Kwashiorkor	Added	Severe Acute Malnutrition
Labyrinthine Fluids	Added	Ear, Inner
Lactalbumin	Removed	Milk Proteins
Lactalbumin	Added	Whey Proteins
Lactobacillales	Added	Firmicutes
Lactoglobulins	Removed	Milk Proteins
Lactoglobulins	Added	Whey Proteins
Lactose Synthase	Removed	Multienzyme Complexes
Lactose Synthase	Added	Multiprotein Complexes
Lambert-Eaton Myasthenic Syndrome	Removed	Autoimmune Diseases
Lamiaceae	Removed	Angiosperms
Lamiaceae	Added	Lamiales
Lamiales	Added	Angiosperms
Lanthanoid Series Elements	Removed	Elements
Laser Therapy, Low-Level	Removed	Laser Therapy
Laser Therapy, Low-Level	Removed	Phototherapy
Late Onset Disorders	Added	Disease Attributes
Learning Disorders	Removed	Mental Disorders Diagnosed in Childhood
Learning Disorders	Added	Neurodevelopmental Disorders
Legal Services	Added	Jurisprudence
Legendary Creatures	Added	Folklore
Lesch-Nyhan Syndrome	Removed	Heredodegenerative Disorders, Nervous System
Lethal Dose 50	Removed	Pharmacological Phenomena
Lethal Dose 50	Added	Dose-Response Relationship, Drug
Lethal Dose 50	Added	Dose-Response Relationship, Radiation
Lettuce	Removed	Vegetables
Leukoencephalitis, Acute Hemorrhagic	Removed	Autoimmune Diseases of the Nervous System
Leukoencephalitis, Acute Hemorrhagic	Removed	Encephalitis
Leukoencephalitis, Acute Hemorrhagic	Removed	Encephalomyelitis
Leukoencephalitis, Acute Hemorrhagic	Added	Encephalomyelitis, Acute Disseminated
Leviviridae	Removed	Bacteriophages
Libraries, Special	Added	Libraries
Libya	Removed	Middle East
Limbic Encephalitis	Added	Central Nervous System Viral Diseases
Linagliptin	Added	Purines
Linagliptin	Added	Quinazolines

Linaria	Removed	Scrophulariaceae
Linaria	Added	Plantaginaceae
Linezolid	Added	Acetamides
Linezolid	Added	Oxazolidinones
Linolenic Acids	Removed	Fatty Acids, Unsaturated
Liraglutide	Added	Glucagon-Like Peptide 1
Lisdexamfetamine Dimesylate	Added	Dextroamphetamine
Literacy	Added	Communication
Literacy	Added	Educational Status
Lolium	Removed	Animal Feed
Long Term Adverse Effects	Added	Pathologic Processes
Loteprednol Etabonate	Added	Androstadienes
Low-Level Light Therapy	Added	Laser Therapy
Low-Level Light Therapy	Added	Phototherapy
Lubiprostone	Added	Alprostadil
Lurasidone Hydrochloride	Added	Isoindoles
Lurasidone Hydrochloride	Added	Thiazoles
Lycopersicon esculentum	Removed	Vegetables
Lymphoma, Large-Cell, Anaplastic	Removed	Lymphoma, Non-Hodgkin
Macedonia (Republic)	Removed	Yugoslavia
Machine Learning	Added	Artificial Intelligence
Malaria, Cerebral	Removed	Malaria, Falciparum
Mammaglobin A	Removed	Tumor Markers, Biological
Mammaglobin A	Added	Biomarkers, Tumor
Mammary Analogue Secretory Carcinoma	Added	Carcinoma
Marsdenia	Removed	Asclepiadaceae
Marsdenia	Added	Apocynaceae
Masks	Added	Personal Protective Equipment
Masochism	Removed	Paraphilias
Masochism	Added	Paraphilic Disorders
Maternal Health	Added	Women's Health
Maternal-Child Health Services	Added	Child Health Services
Maternal-Child Health Services	Added	Maternal Health Services
Maximum Tolerated Dose	Removed	Pharmacological Phenomena
Maximum Tolerated Dose	Added	Toxicological Phenomena
Measles-Mumps-Rubella Vaccine	Removed	Viral Vaccines
Medicago sativa	Removed	Animal Feed
Medical Overuse	Added	Health Services Misuse
Medical-Surgical Nursing	Added	Nursing Care
Medical-Surgical Nursing	Added	Specialties, Nursing
Medicine, Arabic	Removed	History of Medicine
Medicine, Unani	Removed	Medicine, Traditional
Medroxyprogesterone	Removed	Progesterone
Medroxyprogesterone	Added	Hydroxyprogesterones
Medulla Oblongata	Removed	Rhombencephalon
Meiotic Prophase I	Removed	Prophase
Memory Consolidation	Added	Memory, Long-Term
Meningitis	Removed	Central Nervous System Infections

Meningitis, Aseptic	Removed	Meningitis, Viral
Meningoencephalitis	Added	Central Nervous System Viral Diseases
Menkes Kinky Hair Syndrome	Removed	Heredodegenerative Disorders, Nervous System
Mesencephalon	Removed	Brain
Metabolic Clearance Rate	Removed	Biotransformation
Metabolic Clearance Rate	Removed	Pharmacological Phenomena
Metabolic Clearance Rate	Added	Pharmacological and Toxicological Phenomena and Processes
Metacognition	Added	Cognition
Metaphase	Removed	Cell Nucleus Division
Metaphase	Added	Meiosis
Methocarbamol	Removed	Carbamates
Metoprolol	Removed	Propranolamines
Mevalonate Kinase Deficiency	Added	Brain Diseases, Metabolic, Inborn
Microchip Analytical Procedures	Removed	Chemistry Techniques, Analytical
Microscopic Angioscopy	Added	Intravital Microscopy
Milletts	Added	Poaceae
Mimulus	Removed	Scrophulariaceae
Mimulus	Added	Lamiales
Miners	Added	Occupational Groups
Mink enteritis virus	Removed	Feline panleukopenia virus
Mink enteritis virus	Added	Feline Panleukopenia Virus
Minute Virus of Mice	Added	Parvovirus
Minute virus of mice	Removed	Parvovirus
Mitochondrial Replacement Therapy	Added	Cellular Reprogramming Techniques
Mitochondrial Replacement Therapy	Added	Fertilization in Vitro
Mitochondrial Ribosomes	Added	Mitochondria
Mitochondrial Ribosomes	Added	Ribosomes
Mitogen-Activated Protein Kinases	Removed	Proline-Directed Protein Kinases
Molecular Mimicry	Added	Biological Mimicry
Molecular Probe Techniques	Removed	Genetic Techniques
Mometasone Furoate	Added	Pregnadienediols
Mometasone Furoate, Formoterol Fumarate Drug Combination	Added	Drug Combinations
Mometasone Furoate, Formoterol Fumarate Drug Combination	Added	Formoterol Fumarate
Mometasone Furoate, Formoterol Fumarate Drug Combination	Added	Mometasone Furoate
Moorella	Added	Firmicutes
Morcellation	Added	Minimally Invasive Surgical Procedures
Motor Skills Disorders	Removed	Mental Disorders Diagnosed in Childhood
Motor Skills Disorders	Added	Neurodevelopmental Disorders
Mouse Embryonic Stem Cells	Added	Embryonic Stem Cells
Multicenter Studies as Topic	Removed	Clinical Trials as Topic
Multicenter Studies as Topic	Added	Epidemiologic Study Characteristics as Topic
Multicenter Study	Removed	Clinical Trial
Muscle, Smooth, Vascular	Removed	Blood Vessels
Muscle, Smooth, Vascular	Added	Tunica Media

Muscular Atrophy, Spinal	Removed	Neuromuscular Diseases
Muscular Disorders, Atrophic	Removed	Neuromuscular Diseases
Mustard Plant	Removed	Animal Feed
Mustard Plant	Removed	Vegetables
Mutation Accumulation	Added	Mutation
Mutism	Removed	Mental Disorders Diagnosed in Childhood
Mutism	Added	Neurodevelopmental Disorders
Myelitis	Removed	Central Nervous System Viral Diseases
Myocardial Stunning	Removed	Myocardial Infarction
Myocardial Stunning	Removed	Myocardial Ischemia
Myocardial Stunning	Added	Heart Diseases
Myocardial Stunning	Added	Signs and Symptoms
Myofunctional Therapy	Removed	Rehabilitation
N-Acetylglucosaminase	Added	Multifunctional Enzymes
N-Formylmethionine Leucyl-Phenylalanine	Removed	Chemotactic Factors, Eosinophil
N-Formylmethionine Leucyl-Phenylalanine	Added	Phenylalanine
Natalizumab	Added	Antibodies, Monoclonal, Humanized
National Academy of Sciences (U.S.)	Removed	Organizations
National Academy of Sciences (U.S.)	Added	Academies and Institutes
National Institutes of Health (U.S.)	Added	Academies and Institutes
Natural Resources	Added	Environment
Near Miss, Healthcare	Added	Medical Errors
Near Miss, Healthcare	Added	Medication Errors
Near Miss, Healthcare	Added	Quality Assurance, Health Care
Nebivolol	Added	Benzopyrans
Nebivolol	Added	Ethanolamines
Nebulizers and Vaporizers	Removed	Surgical Equipment
Nephroblastoma Overexpressed Protein	Removed	Tumor Markers, Biological
Nephroblastoma Overexpressed Protein	Added	Biomarkers, Tumor
Neprilysin	Removed	Tumor Markers, Biological
Neprilysin	Added	Biomarkers, Tumor
Nerve Agents	Added	Chemical Warfare Agents
Nerve Agents	Added	Specialty Uses of Chemicals
Netherlands Antilles	Added	Historical Geographic Locations
Neurilemma	Removed	Nerve Tissue
Neurofibrosarcoma	Removed	Nerve Sheath Neoplasms
Neurological Rehabilitation	Added	Rehabilitation
Neuromyelitis Optica	Removed	Multiple Sclerosis
Neuropathology	Added	Neurology
Neuropathology	Added	Neurosciences
Neuropathology	Added	Pathology
Neuroprotection	Added	Nervous System Physiological Processes
Neurosurgeons	Added	Surgeons
Neurotic Disorders	Added	Anxiety Disorders
Neurovascular Coupling	Added	Cerebrovascular Circulation
Newspapers	Removed	Serial Publications
Newspapers as Topic	Added	Serial Publications

Nitrogen Fixation	Removed	Bacterial Processes
No-Observed-Adverse-Effect Level	Removed	Pharmacological Phenomena
No-Observed-Adverse-Effect Level	Added	Toxicological Phenomena
No-Show Patients	Added	Office Visits
No-Show Patients	Added	Patient Compliance
Nondirective Therapy	Removed	Psychotherapy
Normetanephrine	Removed	Tumor Markers, Biological
Normetanephrine	Added	Biomarkers, Tumor
Nuclear Transfer Techniques	Removed	Genetic Techniques
Nuclear Transfer Techniques	Added	Cellular Reprogramming Techniques
Nuclear Warfare	Removed	War
Nuclear Warfare	Added	Warfare
Nuclear Weapons	Removed	Weapons
Nuclear Weapons	Added	Bombs
Numbers Needed To Treat	Removed	Research Design
Nurse's Practice Patterns	Removed	Delivery of Health Care
Nurse's Practice Patterns	Removed	Patient Care Management
Nutrigenomics	Added	Nutritional Sciences
Nutrition Surveys	Removed	Data Collection
Nutrition Surveys	Removed	Health Surveys
Nutrition Surveys	Added	Surveys and Questionnaires
Nutritional Physiological Phenomena	Added	Diet, Food, and Nutrition
Obesity, Metabolically Benign	Added	Obesity
Observational Studies as Topic	Added	Clinical Studies as Topic
Observational Study	Removed	Clinical Trial
Observational Study	Added	Clinical Study
Observational Study as Topic	Removed	Clinical Trials as Topic
Observer Variation	Removed	Epidemiologic Factors
Occultism	Removed	Spiritual Therapies
Oceanography	Removed	Geography
Oculomotor Nerve Diseases	Removed	Cranial Nerve Diseases
Office Management	Removed	Professional Practice
Oil and Gas Industry	Added	Extraction and Processing Industry
Oleaceae	Removed	Angiosperms
Oleaceae	Added	Lamiales
Olive Oil	Added	Dietary Fats, Unsaturated
Olive Oil	Added	Fats, Unsaturated
Olive Oil	Added	Plant Oils
Olivopontocerebellar Atrophies	Removed	Neurodegenerative Diseases
Olmesartan Medoxomil	Added	Imidazoles
Olmesartan Medoxomil	Added	Tetrazoles
Olopatadine Hydrochloride	Added	Dibenzoxepins
Omalizumab	Added	Antibodies, Anti-Idiotypic
Omalizumab	Added	Antibodies, Monoclonal, Humanized
Oncogenic Viruses	Removed	Vertebrate Viruses
Ononis	Added	Fabaceae
Open Access Publishing	Added	Publishing
Ophthalmoplegia, Chronic Progressive External	Removed	Ocular Motility Disorders

Opioid Peptides	Removed	Peptides
Optic Nerve Glioma	Removed	Astrocytoma
Optimism	Added	Attitude
Oral and Maxillofacial Surgeons	Added	Dentists
Orexin Receptor Antagonists	Added	Neurotransmitter Agents
Orexin Receptor Antagonists	Added	Sleep Aids, Pharmaceutical
Orexin Receptors	Added	Receptors, G-Protein-Coupled
Orexins	Added	Neuropeptides
Organelle Biogenesis	Added	Biological Processes
Origin of Life	Added	Paleontology
Orobanchaceae	Removed	Angiosperms
Orobanchaceae	Added	Lamiales
Orphan Nuclear Receptors	Added	DNA-Binding Proteins
Orphan Nuclear Receptors	Added	Transcription Factors
Orthodontists	Added	Dentists
Oryza	Added	Poaceae
Oryza sativa	Removed	Cereals
Oryza sativa	Removed	Poaceae
Osmolar Concentration	Removed	Physicochemical Phenomena
Osmosis	Removed	Chemical Processes
Osteitis	Removed	Bone Diseases, Infectious
Osteochondrodysplasias	Added	Genetic Diseases, Inborn
Pachytene Stage	Removed	Meiotic Prophase I
Pachytene Stage	Added	Prophase
Pain	Removed	Signs and Symptoms
Pain Clinics	Removed	Ambulatory Care Facilities
Paliperidone Palmitate	Added	Isoxazoles
Paliperidone Palmitate	Added	Pyrimidines
Palivizumab	Added	Antibodies, Monoclonal, Humanized
Palmar Plate	Added	Fibrocartilage
Palmar Plate	Added	Ligaments, Articular
Palmar Plate	Added	Metacarpophalangeal Joint
Panicum	Removed	Animal Feed
Panicum	Removed	Cereals
Papillary Muscles	Removed	Heart
Papillomaviridae	Removed	DNA Viruses
Papillomaviridae	Removed	Vertebrate Viruses
Paracentesis	Added	Drainage
Paracoccidioidomycosis	Removed	Dermatomycoses
Paraphilias	Removed	Sexual Dysfunctions, Psychological
Parasite Encystment	Added	Metamorphosis, Biological
Parks, Recreational	Added	Public Facilities
Parmeliaceae	Added	Ascomycota
Parmeliaceae	Added	Lichens
Parvovirus, Canine	Removed	Feline panleukopenia virus
Parvovirus, Canine	Added	Feline Panleukopenia Virus
Patient Discharge	Added	Continuity of Patient Care
Patient Dropouts	Removed	Patients
Patient Dropouts	Added	Health Behavior

Patient Dropouts	Added	Patient Acceptance of Health Care
Patient Handoff	Added	Hospitalization
Patient Self-Determination Act	Removed	Legislation, Hospital
Patient Simulation	Removed	Teaching
Patient Simulation	Added	Simulation Training
Patient Transfer	Added	Continuity of Patient Care
Patient-Centered Care	Removed	Comprehensive Health Care
Patient-Centered Care	Removed	Patient Care Management
Pattern Recognition, Visual	Removed	Form Perception
Pedaliaceae	Removed	Angiosperms
Pedaliaceae	Added	Lamiales
Pediatric Dentistry	Removed	Dentistry
Pedicularis	Removed	Scrophulariaceae
Pedicularis	Added	Orobanchaceae
Pedophilia	Removed	Paraphilias
Pedophilia	Added	Paraphilic Disorders
Peer Influence	Added	Peer Group
Pemetrexed	Added	Glutamates
Pemetrexed	Added	Guanine
Penstemon	Removed	Scrophulariaceae
Penstemon	Added	Plantaginaceae
Peptic Ulcer	Removed	Gastrointestinal Diseases
Peptococcaceae	Added	Clostridiales
Peptostreptococcus	Added	Clostridiales
Peri-Implantitis	Removed	Mouth Diseases
Pericardial Fluid	Added	Extracellular Fluid
Pericardial Fluid	Added	Pericardium
Pericytes	Removed	Endothelium, Vascular
Pericytes	Added	Endothelium
Pericytes	Added	Tunica Intima
Periploca	Removed	Asclepiadaceae
Periploca	Added	Apocynaceae
Peroxisomal Disorders	Removed	Brain Diseases, Metabolic, Inborn
Peroxisome Proliferator-Activated Receptors	Added	Transcription Factors
Person-Centered Therapy	Added	Psychotherapy
Personally Identifiable Information	Added	Confidentiality
Pessimism	Added	Attitude
Pesticides	Removed	Specialty Uses of Chemicals
Phaeohyphomycosis	Removed	Dermatomycoses
Phakopsora pachyrhizi	Added	Basidiomycota
Pharmacokinetics	Removed	Pharmacological Phenomena
Pharmacokinetics	Added	Pharmacological and Toxicological Phenomena and Processes
Pharmacological Phenomena	Added	Pharmacological and Toxicological Phenomena and Processes
Pharmacological Processes	Removed	Pharmacological Phenomena
Pharmacological Processes	Removed	Physiological Processes
Phospholipase C gamma	Removed	Intracellular Signaling Peptides and Proteins

Physical Abuse	Added	Violence
Physician's Practice Patterns	Removed	Delivery of Health Care
Physician's Practice Patterns	Removed	Patient Care Management
Pica	Removed	Eating Disorders
Pica	Added	Feeding and Eating Disorders
Picrorhiza	Removed	Scrophulariaceae
Picrorhiza	Added	Plantaginaceae
Planococcaceae	Added	Bacillales
Plant Breeding	Added	Crop Production
Plant Immunity	Removed	Autoimmunity
Plant Vascular Bundle	Removed	Plant Leaves
Plant Vascular Bundle	Removed	Plant Roots
Plant Vascular Bundle	Removed	Plant Stems
Plantaginaceae	Added	Lamiales
Plantago	Removed	Angiosperms
Plantago	Added	Plantaginaceae
Plantar Plate	Added	Fibrocartilage
Plantar Plate	Added	Ligaments, Articular
Plantar Plate	Added	Metatarsophalangeal Joint
Plantar Plate	Added	Toe Joint
Plasmablastic Lymphoma	Added	Lymphoma, Large B-Cell, Diffuse
Platelet Glycoprotein GPIb-IX Complex	Removed	Receptors, Thrombin
Plethysmography	Removed	Diagnostic Techniques and Procedures
Pneumonolysis	Removed	Pulmonary Surgical Procedures
Podosomes	Added	Cell Surface Extensions
Podosomes	Added	Endothelial Cells
Point-of-Care Testing	Added	Point-of-Care Systems
Police	Removed	Social Control, Formal
Poliomyelitis	Removed	Central Nervous System Viral Diseases
Poliomyelitis	Removed	Spinal Cord Diseases
Poly(ADP-ribose) Polymerase Inhibitors	Added	Antineoplastic Agents
Poly(ADP-ribose) Polymerase Inhibitors	Added	Enzyme Inhibitors
Polygonum cuspidatum	Removed	Polygonum
Polyomaviridae	Removed	DNA Viruses
Polyomaviridae	Removed	Vertebrate Viruses
Population Forecast	Added	Demography
Population Forecast	Added	Forecasting
Porphyrias	Removed	Metabolism, Inborn Errors
Porphyrias	Removed	Skin Diseases, Metabolic
Potentially Inappropriate Medication List	Added	Quality Assurance, Health Care
Practice Patterns, Dentists'	Added	Delivery of Health Care
Practice Patterns, Nurses'	Added	Delivery of Health Care
Practice Patterns, Physicians'	Added	Delivery of Health Care
Prasugrel Hydrochloride	Added	Piperazines
Prasugrel Hydrochloride	Added	Thiophenes
Prebiotics	Removed	Food, Fortified
Preceptorship	Added	Education, Professional
Precision Medicine	Added	Clinical Medicine
Pregabalin	Added	gamma-Aminobutyric Acid

Pregnancy Reduction, Multifetal	Removed	Abortion, Therapeutic
Prescription Drug Overuse	Added	Prescription Drug Misuse
Prescription Fees	Removed	Fees and Charges
Presenteeism	Added	Psychology, Industrial
Preventive Health Services	Removed	Community Health Services
Prisoner Dilemma	Added	Games, Experimental
Problem Behavior	Added	Behavioral Symptoms
Problem Behavior	Added	Child Behavior
Professional Misconduct	Removed	Social Behavior
Professionalism	Added	Ethics, Professional
Proliferating Cell Nuclear Antigen	Removed	Tumor Markers, Biological
Proliferating Cell Nuclear Antigen	Added	Biomarkers, Tumor
Prometaphase	Removed	Cell Nucleus Division
Prometaphase	Added	Meiosis
Properdin	Removed	Immunoproteins
Prophase	Removed	Cell Nucleus Division
Prophase	Added	Meiosis
Prostaglandins	Removed	Arachidonic Acids
Prostate-Specific Antigen	Removed	Tumor Markers, Biological
Prostate-Specific Antigen	Added	Biomarkers, Tumor
Protective Clothing	Added	Personal Protective Equipment
Protein Corona	Added	Proteins
Protein Translocation Systems	Added	Multiprotein Complexes
Prunus africana	Added	Prunus
Prunus armeniaca	Added	Prunus
Prunus avium	Added	Prunus
Prunus domestica	Added	Prunus
Prunus dulcis	Added	Prunus
Prunus persica	Added	Prunus
Prussia	Removed	Historical Geographic Locations
Pseudocowpox Virus	Added	Parapoxvirus
Pseudocowpox virus	Removed	Parapoxvirus
Psychiatric Rehabilitation	Added	Rehabilitation
Psychiatry in Literature	Added	Medicine in Literature
Psychological Trauma	Added	Stress Disorders, Traumatic
Psychological Warfare	Removed	War
Psychological Warfare	Added	Warfare
Psychology, Sports	Added	Psychology
Public Service Announcements as Topic	Added	Communication
Pygeum	Removed	Rosaceae
Pyroptosis	Added	Apoptosis
Questionnaires	Removed	Data Collection
Quetiapine Fumarate	Added	Dibenzothiazepines
RAW 264.7 Cells	Added	Cell Line, Transformed
RAW 264.7 Cells	Added	Macrophages
RNA Recognition Motif (RRM) Proteins	Added	RNA-Binding Proteins
RNA Viruses	Removed	Vertebrate Viruses
RNA, Chloroplast	Removed	RNA
RNAi Therapeutics	Added	Genetic Therapy

Radiation Exposure	Added	Environmental Exposure
Radiation Exposure	Added	Radiation
Radiation Injuries	Added	Radiation Exposure
Radiology Information Systems	Removed	Hospital Information Systems
Radiology Information Systems	Removed	Information Systems
Raloxifene	Removed	Tamoxifen
Raloxifene Hydrochloride	Added	Tamoxifen
Raltegravir Potassium	Added	Pyrrrolidinones
Randomized Controlled Trial	Removed	Clinical Trial
Randomized Controlled Trial	Added	Controlled Clinical Trial
Ranibizumab	Added	Antibodies, Monoclonal, Humanized
Ranolazine	Added	Acetanilides
Ranolazine	Added	Piperazines
Rat-Bite Fever	Removed	Fusobacteriaceae Infections
Re-Irradiation	Added	Radiotherapy
Re-Irradiation	Added	Retreatment
Reactive Attachment Disorder	Removed	Mental Disorders Diagnosed in Childhood
Reactive Attachment Disorder	Added	Neurodevelopmental Disorders
RecQ Helicases	Removed	Adenosine Triphosphatases
Receptor, ErbB-2	Removed	Tumor Markers, Biological
Receptor, ErbB-2	Added	Biomarkers, Tumor
Receptor, ErbB-3	Removed	Tumor Markers, Biological
Receptor, ErbB-3	Added	Biomarkers, Tumor
Receptor, ErbB-4	Removed	Tumor Markers, Biological
Receptor, ErbB-4	Added	Biomarkers, Tumor
Receptors, Angiotensin	Removed	Receptors, Neuropeptide
Receptors, Atrial Natriuretic Factor	Removed	Receptors, Neuropeptide
Receptors, Biogenic Amine	Removed	Receptors, Neurotransmitter
Receptors, Calcitonin	Removed	Receptors, Neuropeptide
Receptors, Catecholamine	Added	Receptors, Neurotransmitter
Receptors, Cytoplasmic and Nuclear	Removed	DNA-Binding Proteins
Receptors, Cytoplasmic and Nuclear	Removed	Transcription Factors
Receptors, Eicosanoid	Removed	Receptors, Cell Surface
Receptors, Histamine	Added	Receptors, Neurotransmitter
Receptors, OSM-LIF	Removed	Receptors, Oncostatin M
Receptors, Odorant	Removed	Receptors, Cell Surface
Receptors, Pheromone	Removed	Receptors, Cell Surface
Receptors, Purinergic	Removed	Receptors, Cell Surface
Receptors, Retinoic Acid	Added	Transcription Factors
Receptors, Serotonin	Added	Receptors, Neurotransmitter
Receptors, Steroid	Added	Transcription Factors
Receptors, Vitronectin	Removed	Integrins
Rectocele	Added	Hernia
Red Meat	Added	Meat
Refsum Disease	Added	Brain Diseases, Metabolic, Inborn
Refsum Disease, Infantile	Added	Brain Diseases, Metabolic, Inborn
Refugium	Added	Ecological and Environmental Phenomena
Refugium	Added	Environment
Rehabilitation Research	Added	Biomedical Research

Rehmannia	Removed	Scrophulariaceae
Rehmannia	Added	Lamiales
Rejuvenation	Removed	Complementary Therapies
Renal Colic	Removed	Abdominal Pain
Renal Colic	Removed	Colic
Renal Colic	Added	Pain
Renal Colic	Added	Signs and Symptoms
Renal Osteodystrophy	Removed	Bone Diseases, Metabolic
Respiratory Protective Devices	Added	Personal Protective Equipment
Rett Syndrome	Removed	Heredodegenerative Disorders, Nervous System
Return to Sport	Added	Sports
Rheum	Removed	Vegetables
Rhombencephalon	Removed	Brain
Rilpivirine	Added	Nitriles
Rilpivirine	Added	Pyrimidines
Risedronate Sodium	Added	Etidronic Acid
Rituximab	Added	Antibodies, Monoclonal, Murine-Derived
Rivaroxaban	Added	Morpholines
Rivaroxaban	Added	Thiophenes
Rivastigmine	Added	Phenylcarbamates
Roma	Added	Ethnic Groups
Rosuvastatin Calcium	Added	Fluorobenzenes
Rosuvastatin Calcium	Added	Pyrimidines
Rosuvastatin Calcium	Added	Sulfonamides
Round Ligament	Removed	Adnexa Uteri
Round Ligament	Removed	Ligaments
Round Ligament of Femur	Added	Hip Joint
Round Ligament of Femur	Added	Ligaments, Articular
Round Ligament of Femur	Added	Round Ligaments
Round Ligament of Liver	Added	Liver
Round Ligament of Liver	Added	Round Ligaments
Round Ligament of Uterus	Added	Adnexa Uteri
Round Ligament of Uterus	Added	Round Ligaments
Round Ligaments	Added	Ligaments
Ruminococcus	Added	Clostridiales
Russian-Japanese War	Added	Armed Conflicts
S100 Calcium Binding Protein beta Subunit	Added	Alarmins
S100A12 Protein	Added	Alarmins
S100A12 Protein	Added	S100 Proteins
Sadism	Removed	Paraphilias
Sadism	Added	Paraphilic Disorders
Safety Management	Removed	Organization and Administration
Saline Waters	Added	Environment
Salmeterol Xinafoate	Added	Albuterol
Salvage Therapy	Removed	Combined Modality Therapy
Sandhoff Disease	Removed	Gangliosidoses
Sarcina	Added	Clostridiales

Schizophrenia, Childhood	Removed	Mental Disorders Diagnosed in Childhood
Schizophrenia, Childhood	Added	Neurodevelopmental Disorders
Schools	Removed	Education, Nonprofessional
Scoparia	Removed	Scrophulariaceae
Scoparia	Added	Plantaginaceae
Scrophulariaceae	Removed	Angiosperms
Scrophulariaceae	Added	Lamiales
Seawater	Removed	Environment
Seawater	Added	Saline Waters
Secale	Added	Poaceae
Secale cereale	Removed	Animal Feed
Secale cereale	Removed	Cereals
Secale cereale	Removed	Poaceae
Seed Bank	Added	Biological Specimen Banks
Seedlings	Added	Plants
Selective Breeding	Added	Breeding
Selenomonas	Removed	Gram-Negative Anaerobic Straight, Curved, and Helical Rods
Self Expandable Metallic Stents	Added	Stents
Self Report	Removed	Questionnaires
Self Report	Added	Surveys and Questionnaires
Self-Control	Added	Social Behavior
September 11 Terrorist Attacks	Added	Armed Conflicts
Serine	Removed	Amino Acids
Serine-Arginine Splicing Factors	Added	RNA-Binding Proteins
Seroconversion	Added	Immune System Processes
Serotonin and Noradrenaline Reuptake Inhibitors	Added	Neurotransmitter Uptake Inhibitors
Serpins	Removed	Proteinase Inhibitory Proteins, Secretory
Serum Albumin	Removed	Acute-Phase Proteins
Sevelamer	Added	Polyamines
Severe Acute Malnutrition	Added	Malnutrition
Sex Determination Analysis	Removed	Diagnostic Techniques and Procedures
Sexual Dysfunctions, Psychological	Removed	Sexual and Gender Disorders
Sexual and Gender Disorders	Added	Sexual Dysfunctions, Psychological
Shallots	Removed	Vegetables
Shellfish Hypersensitivity	Added	Food Hypersensitivity
Shoulder Pain	Removed	Pain
Shy-Drager Syndrome	Removed	Neurodegenerative Diseases
Siberia	Added	Commonwealth of Independent States
Sildenafil Citrate	Added	Piperazines
Sildenafil Citrate	Added	Purines
Sildenafil Citrate	Added	Sulfonamides
Silent Mutation	Added	Mutation
Silk	Removed	Insect Proteins
Simeprevir	Added	Heterocyclic Compounds, 3-Ring
Simeprevir	Added	Sulfonamides
Simian Immunodeficiency Virus	Added	Lentiviruses, Primate
Simian Immunodeficiency Virus	Added	Retroviruses, Simian

Simian immunodeficiency virus	Removed	Lentiviruses, Primate
Simian immunodeficiency virus	Removed	Retroviruses, Simian
Simulation Training	Added	Teaching
Sitagliptin Phosphate	Added	Pyrazines
Sitagliptin Phosphate	Added	Triazoles
Sitagliptin Phosphate, Metformin Hydrochloride Drug Combination	Added	Drug Combinations
Sitagliptin Phosphate, Metformin Hydrochloride Drug Combination	Added	Metformin
Sitagliptin Phosphate, Metformin Hydrochloride Drug Combination	Added	Sitagliptin Phosphate
Skin Pigmentation	Added	Body, Physical Appearance
Sleep Aids, Pharmaceutical	Added	Therapeutic Uses
Sleep Disorders	Removed	Neurologic Manifestations
Sleep Wake Disorders	Added	Neurologic Manifestations
Slit Ventricle Syndrome	Removed	Pain
Slovakia	Removed	Czechoslovakia
Slovenia	Removed	Yugoslavia
Smartphone	Added	Cell Phones
Smartphone	Added	Computers, Handheld
Social Communication Disorder	Added	Communication Disorders
Social Learning	Added	Learning
Social Theory	Removed	Sociology
Social Workers	Added	Occupational Groups
Sofosbuvir	Added	Uridine Monophosphate
Solanum tuberosum	Removed	Vegetables
Solid-Phase Synthesis Techniques	Removed	Technology, Pharmaceutical
Solifenacin Succinate	Added	Quinuclidines
Solifenacin Succinate	Added	Tetrahydroisoquinolines
Solitary Pulmonary Nodule	Removed	Lung Neoplasms
South Sudan	Added	Africa, Eastern
Soy Foods	Removed	Soybeans
Soy Foods	Added	Vegetable Products
Soybeans	Removed	Animal Feed
Space Maintenance	Removed	Orthodontics, Preventive
Space Maintenance, Orthodontic	Added	Orthodontics, Preventive
Space Perception	Removed	Visual Perception
Spanish-American War, 1898	Added	Armed Conflicts
Spatial Regression	Added	Regression Analysis
Spatial Regression	Added	Spatial Analysis
Specific Learning Disorder	Added	Learning Disorders
Speech Sound Disorder	Added	Communication Disorders
Spinacia oleracea	Removed	Vegetables
Spinal Puncture	Removed	Specimen Handling
Spirit Possession	Added	Religion and Medicine
Spouse Abuse	Added	Intimate Partner Violence
Stereotypic Movement Disorder	Removed	Mental Disorders Diagnosed in Childhood
Stereotypic Movement Disorder	Added	Neurodevelopmental Disorders
Steroid Hydroxylases	Removed	Mixed Function Oxygenases

Stimulation, Chemical	Removed	Pharmacological Processes
Stimulation, Chemical	Added	Pharmacological Phenomena
Stress Disorders, Traumatic	Removed	Anxiety Disorders
Stress Disorders, Traumatic	Added	Trauma and Stressor Related Disorders
Striga	Removed	Scrophulariaceae
Striga	Added	Orobanchaceae
Strigiformes	Removed	Birds
Structure-Activity Relationship	Removed	Pharmacological Phenomena
Structure-Activity Relationship	Added	Pharmacological Phenomena
Students	Removed	Education, Nonprofessional
Succinate Dehydrogenase	Removed	Oxidoreductases Acting on CH-CH Group Donors
Sulfonylurea Receptors	Removed	Potassium Channels, Inwardly Rectifying
Superficial Musculoaponeurotic System	Added	Face
Superficial Musculoaponeurotic System	Added	Neck
Superoxides	Removed	Reactive Oxygen Species
Supervised Machine Learning	Added	Machine Learning
Support Vector Machine	Added	Pattern Recognition, Automated
Support Vector Machine	Added	Supervised Machine Learning
Support Vector Machines	Removed	Algorithms
Support Vector Machines	Removed	Artificial Intelligence
Support Vector Machines	Removed	Pattern Recognition, Automated
Surgical Clearance	Added	Diagnostic Techniques and Procedures
Surveys and Questionnaires	Added	Data Collection
Survivors	Removed	Patients
Symptom Flare Up	Added	Recurrence
Synaptophysin	Removed	Tumor Markers, Biological
Synaptophysin	Added	Biomarkers, Tumor
Syzygium	Added	Myrtaceae
Tadalafil	Added	Carbolines
Tear Gases	Removed	Irritants
Tear Gases	Added	Riot Control Agents, Chemical
Teas, Herbal	Added	Beverages
Teas, Herbal	Added	Plant Preparations
Teas, Medicinal	Added	Beverages
Telerehabilitation	Added	Rehabilitation
Telerehabilitation	Added	Telemedicine
Telocytes	Added	Stromal Cells
Telophase	Removed	Cell Nucleus Division
Telophase	Added	Meiosis
Telopodes	Added	Cell Surface Extensions
Telopodes	Added	Telocytes
Tenofovir	Added	Adenine
Tenofovir	Added	Organophosphonates
Theranostic Nanomedicine	Added	Medicine
Theranostic Nanomedicine	Added	Nanomedicine
Thermoactinomyces	Removed	Bacillaceae
Thermoactinomyces	Removed	Gram-Positive Endospore-Forming Rods
Thermoanaerobacter	Added	Firmicutes

Thermoanaerobacterium	Added	Firmicutes
Thoracentesis	Added	Paracentesis
Threonine	Removed	Amino Acids
Thromboembolism	Removed	Thrombosis
Thrombopoietin	Removed	Glycoproteins
Thromboxanes	Removed	Eicosanoids
Thyrotoxicosis	Removed	Thyroid Diseases
Tic Disorders	Removed	Mental Disorders Diagnosed in Childhood
Tic Disorders	Added	Neurodevelopmental Disorders
Time Out, Healthcare	Added	Quality Assurance, Health Care
Timor-Leste	Added	Asia, Southeastern
Tiotropium Bromide	Added	Scopolamine Derivatives
Tissue Kallikreins	Removed	Tumor Markers, Biological
Tissue Kallikreins	Added	Biomarkers, Tumor
Tissue Polypeptide Antigen	Removed	Tumor Markers, Biological
Tissue Polypeptide Antigen	Added	Biomarkers, Tumor
Tolterodine Tartrate	Added	Benzhydryl Compounds
Tolterodine Tartrate	Added	Cresols
Tolterodine Tartrate	Added	Phenylpropanolamine
Torque teno virus	Removed	Anellovirus
Torque teno virus	Added	Anelloviridae
Toxicogenetics	Removed	Pharmacogenetics
Toxicogenetics	Added	Genetics
Toxicokinetics	Removed	Pharmacokinetics
Toxicokinetics	Added	Pharmacological and Toxicological Phenomena and Processes
Toxicological Phenomena	Added	Pharmacological and Toxicological Phenomena and Processes
Toxicology	Removed	Pharmacology
Toxicology	Added	Biological Science Disciplines
Trachelectomy	Added	Hysterectomy
Transanal Endoscopic Microsurgery	Added	Microsurgery
Transanal Endoscopic Microsurgery	Added	Transanal Endoscopic Surgery
Transanal Endoscopic Surgery	Added	Natural Orifice Endoscopic Surgery
Transanal Endoscopic Surgery	Added	Proctoscopy
Transforming Growth Factor beta	Removed	Transforming Growth Factors
Transforming Growth Factor beta	Added	TGF-beta Superfamily Proteins
Transforming Growth Factors	Removed	TGF-beta Superfamily Proteins
Transition to Adult Care	Removed	Health Services
Transitional Care	Added	Continuity of Patient Care
Transitional Care	Added	Patient Care
Transvestism	Removed	Paraphilias
Transvestism	Added	Paraphilic Disorders
Trastuzumab	Added	Antibodies, Monoclonal, Humanized
Travoprost	Added	Cloprostenol
Trichotillomania	Removed	Impulse Control Disorders
Trichotillomania	Added	Disruptive, Impulse Control, and Conduct Disorders
Trigeminal Nerve Diseases	Removed	Cranial Nerve Diseases

Trigeminal Nerve Diseases	Added	Facial Neuralgia
Trimethoprim, Sulfamethoxazole Drug Combination	Added	Drug Combinations
Trimethoprim, Sulfamethoxazole Drug Combination	Added	Sulfamethoxazole
Trimethoprim, Sulfamethoxazole Drug Combination	Added	Trimethoprim
Trimethoprim-Sulfamethoxazole Combination	Removed	Sulfamethoxazole
Trimethoprim-Sulfamethoxazole Combination	Removed	Trimethoprim
Triticale	Added	Poaceae
Triticum	Removed	Cereals
Tuberculosis, Lymph Node	Removed	Lymphadenitis
Tuberculosis, Lymph Node	Removed	Lymphatic Diseases
Tularemia	Removed	Tick-Borne Diseases
Tumor Markers, Biological	Removed	Biological Markers
Tumor Necrosis Factors	Removed	Intercellular Signaling Peptides and Proteins
Tumor Virus Infections	Removed	Neoplasms, Experimental
Tungrovirus	Removed	Plant Viruses
Tunica Intima	Removed	Endothelium, Vascular
Tunica Media	Removed	Muscle, Smooth, Vascular
Tunica Media	Added	Blood Vessels
Twin-Arginine-Translocation System	Added	Protein Translocation Systems
Tylophora	Removed	Asclepiadaceae
Tylophora	Added	Apocynaceae
Tympanocentesis	Added	Paracentesis
Type I Secretion Systems	Added	Bacterial Secretion Systems
Type II Secretion Systems	Added	Bacterial Secretion Systems
Type III Secretion Systems	Added	Bacterial Secretion Systems
Type IV Secretion Systems	Added	Bacterial Secretion Systems
Type V Secretion Systems	Added	Bacterial Secretion Systems
Type VI Secretion Systems	Added	Bacterial Secretion Systems
Type VII Secretion Systems	Added	Bacterial Secretion Systems
Tyrothricin	Removed	Peptides
Ultrasonic Waves	Added	Sound
Underage Drinking	Added	Adolescent Behavior
Underage Drinking	Added	Alcohol Drinking
Underage Drinking	Added	Social Problems
Undocumented Immigrants	Added	Emigrants and Immigrants
Unilateral Breast Neoplasms	Added	Breast Neoplasms
United States Government Agencies	Added	Government Agencies
Unnecessary Procedures	Removed	Health Services Misuse
Unnecessary Procedures	Added	Medical Overuse
Unsupervised Machine Learning	Added	Machine Learning
Up-Regulation	Removed	Pharmacological Processes
Up-Regulation	Added	Pharmacological Phenomena
Usnea	Removed	Lichens
Usnea	Added	Parmeliaceae

Ustekinumab	Added	Antibodies, Monoclonal, Humanized
Uveomeningoencephalitic Syndrome	Removed	Meningoencephalitis
Valsartan	Added	Tetrazoles
Valsartan	Added	Valine
Vanillic Acid	Removed	Hydroxybenzoates
Vardenafil Dihydrochloride	Added	Imidazoles
Vardenafil Dihydrochloride	Added	Piperazines
Varenicline	Added	Benzazepines
Varenicline	Added	Quinoxalines
Vegans	Added	Vegetarians
Vegetable Products	Added	Vegetables
Veillonellaceae	Added	Firmicutes
Venlafaxine Hydrochloride	Added	Cyclohexanols
Venlafaxine Hydrochloride	Added	Phenethylamines
Verbenaceae	Removed	Angiosperms
Verbenaceae	Added	Lamiales
Veronica	Removed	Scrophulariaceae
Veronica	Added	Plantaginaceae
Vertebral Artery Dissection	Removed	Cerebrovascular Disorders
Vertebrobasilar Insufficiency	Removed	Cerebrovascular Disorders
Vestibular Evoked Myogenic Potentials	Removed	Evoked Potentials
Vietnam Conflict	Added	Armed Conflicts
Vilazodone Hydrochloride	Added	Benzofurans
Vilazodone Hydrochloride	Added	Indoles
Vilazodone Hydrochloride	Added	Piperazines
Vincetoxicum	Removed	Asclepiadaceae
Vincetoxicum	Added	Apocynaceae
Vision Disparity	Added	Visual Perception
Vitex	Removed	Verbenaceae
Vitex	Added	Lamiaceae
Volar Plate	Removed	Ligaments, Articular
Volar Plate	Removed	Metacarpophalangeal Joint
Voyeurism	Removed	Paraphilias
Voyeurism	Added	Paraphilic Disorders
War	Removed	Social Problems
War Crimes	Removed	War
War Crimes	Added	Warfare
War Exposure	Added	Occupational Exposure
War Exposure	Added	Warfare
War-Related Injuries	Added	War Exposure
Warfare	Added	Warfare and Armed Conflicts
Warfare and Armed Conflicts	Added	Social Problems
Waste Disposal, Fluid	Removed	Waste Management
Water Resources	Removed	Geological Phenomena
Water Resources	Added	Natural Resources
Water Supply	Removed	Hydrology
Water Supply	Added	Sanitary Engineering
Water Wells	Removed	Groundwater
Water Wells	Added	Water Supply

Waterborne Diseases	Added	Communicable Diseases
Weed Control	Added	Pest Control
Weill-Marchesani Syndrome	Removed	Bone Diseases, Developmental
Weill-Marchesani Syndrome	Removed	Genetic Diseases, Inborn
Whey	Added	Milk
Whey Proteins	Added	Milk Proteins
Whey Proteins	Added	Whey
Whole Grains	Added	Edible Grain
Wing	Removed	Forelimb
Wings, Animal	Added	Forelimb
Wiskott-Aldrich Syndrome	Removed	Immunologic Deficiency Syndromes
Wolfram Syndrome	Removed	Abnormalities, Multiple
Work Performance	Added	Work
World War I	Added	Armed Conflicts
World War II	Added	Armed Conflicts
Youth Sports	Added	Sports
Zea mays	Removed	Animal Feed
Zea mays	Removed	Cereals
Zellweger Syndrome	Added	Brain Diseases, Metabolic, Inborn
alpha-Defensins	Added	Alarmins
alpha-Endorphin	Removed	gamma-Endorphin
alpha-Fetoproteins	Removed	Tumor Markers, Biological
alpha-Fetoproteins	Added	Biomarkers, Tumor
beta-Defensins	Added	Alarmins
gamma-Endorphin	Removed	beta-Endorphin

Parent child no more1