

2019 New MeSH Headings by Subcategory

A01 Body Regions

- > Allogeneic Cells

A07 Cardiovascular System

- > Gastric Artery
- > Glymphatic System

A08 Nervous System

- > Glymphatic System

A11 Cells

- > Allogeneic Cells
- > Epidermal Cells
- > Extracellular Polymeric Substance Matrix
- > PC-3 Cells

A15 Hemic and Immune Systems

- > Glymphatic System

A20 Bacterial Structures

- > Extracellular Polymeric Substance Matrix

B01 Eukaryota

- > Aegilops
- > Apium
- > Austrobaileyales
- > Brugmansia
- > Chlorophyceae
- > Ciona
- > Collaborative Cross Mice
- > Daphniophyllaceae
- > Daphniophyllum
- > Dicentra
- > Flacourtia
- > Leucanthemum
- > Maesa
- > Malpighiales
- > Malvales
- > Myrsine
- > Myrtales
- > Ranunculales
- > Saxifragales
- > Solanales

B03 Bacteria

- > Desulfovibrionales
- > Rickettsiales

C01 Bacterial Infections and Mycoses

- > Healthcare-Associated Pneumonia
- > Post-Lyme Disease Syndrome

C04 Neoplasms

- > Adenocarcinoma of Lung
- > Carcinoma, Ovarian Epithelial
- > Chondrosarcoma, Clear Cell
- > Esophageal Squamous Cell Carcinoma
- > Myopericytoma
- > Nasopharyngeal Carcinoma
- > Pancreatic Intraductal Neoplasms
- > Squamous Cell Carcinoma of Head and Neck
- > Thyroid Cancer, Papillary

C05 Musculoskeletal Diseases

- > Craniofacial Fibrous Dysplasia

2019 New MeSH Headings by Subcategory

C06 Digestive System Diseases

- > Esophageal Squamous Cell Carcinoma
- > Pancreatic Intraductal Neoplasms

C07 Stomatognathic Diseases

- > Nasopharyngeal Carcinoma

C08 Respiratory Tract Diseases

- > Healthcare-Associated Pneumonia

C09 Otorhinolaryngologic Diseases

- > Nasopharyngeal Carcinoma

C10 Nervous System Diseases

- > Cauda Equina Syndrome
- > Neonatal Brachial Plexus Palsy
- > Neurolymphomatosis

C11 Eye Diseases

- > Cone Dystrophy

C12 Male Urogenital Diseases

- > Urinary Bladder, Underactive

C13 Female Urogenital Diseases and Pregnancy Complications

- > Carcinoma, Ovarian Epithelial
- > Urinary Bladder, Underactive

C16 Congenital, Hereditary, and Neonatal Diseases and Abnormalities

- > GATA2 Deficiency
- > Neonatal Brachial Plexus Palsy

C17 Skin and Connective Tissue Diseases

- > Myopericytoma

C19 Endocrine System Diseases

- > Carcinoma, Ovarian Epithelial
- > Pancreatic Intraductal Neoplasms
- > Thyroid Cancer, Papillary

C20 Immune System Diseases

- > Immunoglobulin G4-Related Disease

C23 Pathological Conditions, Signs and Symptoms

- > Body-Weight Trajectory
- > Gestational Weight Gain
- > Healthcare-Associated Pneumonia
- > Sleepiness
- > Urinary Bladder, Underactive

C26 Wounds and Injuries

- > Neonatal Brachial Plexus Palsy

2019 New MeSH Headings by Subcategory

D01 Inorganic Chemicals

- > Aluminum Chloride
- > Arsenic Trioxide
- > Artemether
- > Artemether, Lumefantrine Drug Combination
- > Artesunate
- > Calcium Aluminosilicate
- > Carbamide Peroxide
- > Carbon Fiber
- > Ferric Oxide, Saccharated

2019 New MeSH Headings by Subcategory

D02 Organic Chemicals

- > Acamprosate
 - > Alitretinoin
 - > Anastrozole

 - > Artesunate
 - > Bosentan
 - > Cefdinir
 - > Cetrionium
 - > Cilastatin, Imipenem Drug Combination
 - > Deferasirox
 - > Docetaxel
 - > Eplerenone
 - > Eucalyptol
 - > Fidaxomicin
 - > Irbesartan
 - > Letrozole
 - > Levomilnacipran

 - > Lumefantrine
 - > Meglumine Antimoniate
 - > Methantheline
 - > Nabumetone
- > Afatinib
 - > Amifampridine
 - > Artemether

 - > Axitinib
 - > Carbamide Peroxide
 - > Cefepime
 - > Ciclopirox
 - > Clopidogrel

 - > Desflurane
 - > Donepezil
 - > Ertapenem
 - > Felbamate
 - > Gabapentin
 - > Lacosamide
 - > Levetiracetam
 - > Lidocaine, Prilocaine Drug Combination
 - > Lycopene
 - > Meloxicam
 - > Milnacipran
 - > Nateglinide
- > Alginic Acid
 - > Amisulpride
 - > Artemether, Lumefantrine Drug Combination
 - > Bexarotene
 - > Carvedilol
 - > Ceftibuten
 - > Cidofovir
 - > Decitabine

 - > Diterpene Alkaloids
 - > Doripenem
 - > Etoricoxib
 - > Ferric Oxide, Saccharated
 - > Ibandronic Acid
 - > Lenalidomide
 - > Levobupivacaine
 - > Limonene

 - > Maraviroc
 - > Meropenem
 - > Modafinil
 - > O-(Chloroacetylcarbamoyl)fumagillol

2019 New MeSH Headings by Subcategory

- > Orlistat
 - > Pamidronate
 - > Pioglitazone

 - > Polyacetylene Polymer

 - > Resveratrol
 - > Sevoflurane
 - > Sorafenib
 - > Tamsulosin
 - > Telmisartan
 - > Thiamethoxam
 - > Toremide
 - > Vildagliptin
 - > Zonisamide
- > Oxaliplatin
 - > Panobinostat
 - > Piperacillin, Tazobactam Drug Combination
 - > Polylactic Acid-Polyglycolic Acid Copolymer
 - > Ropivacaine
 - > Simendan
 - > Sulfanilamide
 - > Tapentadol
 - > Temozolomide
 - > Tigecycline
 - > Troglitazone
 - > Vorinostat
- > Oxaprozin
 - > Pantoprazole
 - > Polidocanol

 - > Remifentanyl

 - > Rosiglitazone
 - > Sodium Citrate
 - > Sulfathiazole
 - > Tazobactam
 - > Terbinafine
 - > Tolcapone
 - > Vemurafenib
 - > Zoledronic Acid

2019 New MeSH Headings by Subcategory

D03 Heterocyclic Compounds

- > 5-Methoxypsoralen
- > Anastrozole
- > Axitinib
- > Carvedilol
- > Ceftibuten
- > Cidofovir

- > Clobazam
- > Crizotinib
- > Deferiprone
- > Doripenem
- > Enrofloxacin
- > Famciclovir
- > Gatifloxacin
- > Harmala Alkaloids
- > Irbesartan
- > Lamotrigine
- > Lenalidomide
- > Maraviroc
- > Mirtazapine
- > Olanzapine

- > Afatinib
- > Aprepitant
- > Bosentan
- > Cefdinir
- > Chlorophyll A
- > Cilastatin, Imipenem Drug Combination
- > Clofarabine
- > Decitabine
- > Diterpene Alkaloids
- > Dronedarone
- > Ertapenem
- > Fluvastatin
- > Gefitinib
- > Homoharringtonine
- > Irinotecan
- > Lapatinib
- > Letrozole
- > Meloxicam
- > Mivacurium
- > Oxaprozin

- > Amifampridine
- > Atrasentan
- > Cabergoline
- > Cefepime
- > Ciclopirox
- > Cilostazol

- > Clopidogrel
- > Deferasirox
- > Donepezil
- > Edaravone
- > Etoricoxib
- > Fomepizole
- > Gemifloxacin
- > Imiquimod
- > Ivabradine
- > Leflunomide
- > Levetiracetam
- > Meropenem
- > Moxifloxacin
- > Oxcarbazepine

2019 New MeSH Headings by Subcategory

- | | | |
|-------------------|-------------------|---|
| > Oxindoles | > Palonosetron | > Panobinostat |
| > Pantoprazole | > Pioglitazone | > Piperacillin, Tazobactam Drug Combination |
| > Piperazine | > Pramipexole | > Quinapril |
| > Reboxetine | > Remifentanil | > Resveratrol |
| > Rifaximin | > Rilmenidine | > Rimonabant |
| > Roscovitine | > Rosiglitazone | > Silybin |
| > Simendan | > Sorafenib | > Sulfathiazole |
| > Sunitinib | > Tazobactam | > Telbivudine |
| > Telmisartan | > Temozolomide | > Thiamethoxam |
| > Tiagabine | > Ticagrelor | > Tirapazamine |
| > Tolvaptan | > Torsemide | > Trabectedin |
| > Triclabendazole | > Troglitazone | > Tropisetron |
| > Valacyclovir | > Valganciclovir | > Vemurafenib |
| > Verteporfin | > Vildagliptin | > Vinorelbine |
| > Vortioxetine | > Zoledronic Acid | > Zolpidem |
| > Zonisamide | | |

D04 Polycyclic Compounds

- | | | |
|---|--|---|
| > 17 alpha-Hydroxyprogesterone Caproate | > 2-Methoxyestradiol | > Artemether, Lumefantrine Drug Combination |
| > Bexarotene | > Chlorophyll A | > Donepezil |
| > Eplerenone | > Fidaxomicin | > Fulvestrant |
| > Irbesartan | > Lumefantrine | > Methylprednisolone Acetate |
| > Nandrolone Decanoate | > Norethindrone Acetate | > Rifaximin |
| > Rocuronium | > Sugammadex | > Terbinafine |
| > Tigecycline | > Tobramycin, Dexamethasone Drug Combination | > Verteporfin |
| > Wortmannin | | |

D05 Macromolecular Substances

- | | | |
|-------------------------|---|---------------|
| > Carbon Fiber | > Icodextrin | > Polidocanol |
| > Polyacetylene Polymer | > Polylactic Acid-Polyglycolic Acid Copolymer | |

D06 Hormones, Hormone Substitutes, and Hormone Antagonists

- | | | |
|---|------------------------|-----------------|
| > 17 alpha-Hydroxyprogesterone Caproate | > 2-Methoxyestradiol | > Fulvestrant |
| > Granulins | > Nandrolone Decanoate | > Procalcitonin |
| > Progranulins | > Terlipressin | > Thymalfasin |

D08 Enzymes and Coenzymes

- | | | |
|---------------------------------------|--|---|
| > Agammaglobulinaemia Tyrosine Kinase | > Anaplastic Lymphoma Kinase | > CRISPR-Associated Protein 9 |
| > Histone Methyltransferases | > Receptor, Transforming Growth Factor-beta Type I | > Receptor, Transforming Growth Factor-beta Type II |
| > Saporins | > Tenecteplase | |

2019 New MeSH Headings by Subcategory

D09 Carbohydrates

- > Alginic Acid
- > Icodextrin
- > Sugammadex
- > Topiramate
- > Ferric Oxide, Saccharated
- > Lipoglycopeptides
- > Tinzaparin
- > Fondaparinux
- > Meglumine Antimoniate
- > Tobramycin, Dexamethasone Drug Combination

D10 Lipids

- > Caspofungin
- > Eucalyptus Oil
- > Micafungin
- > Cilastatin, Imipenem Drug Combination
- > Fluvastatin
- > Eucalyptol
- > Latanoprost

D12 Amino Acids, Peptides, and Proteins

- > Abciximab
- > Anidulafungin
- > CRISPR-Associated Protein 9
- > Daclizumab
- > Exenatide
- > Gabapentin
- > Granulins
- > Lipoglycopeptides
- > Midkine
- > Niemann-Pick C1 Protein
- > Nut Proteins
- > Pea Proteins
- > Procalcitonin
- > Receptor, Transforming Growth Factor-beta Type II
- > Shellfish Proteins
- > Survivin
- > Thymalfasin
- > Tuberous Sclerosis Complex 2 Protein
- > Alefacept
- > Basiliximab
- > Caspofungin
- > Enfuvirtide
- > Fish Proteins, Dietary
- > Golgi Matrix Proteins
- > Interferon alpha-2
- > Meat Proteins
- > Nateglinide
- > Nivolumab
- > Occlusion Body Matrix Proteins
- > Poultry Proteins
- > Progranulins
- > Receptors, Chimeric Antigen
- > Sodium Sulfate Cotransporter
- > Tenecteplase
- > Tirofiban
- > Anaplastic Lymphoma Kinase
- > Becaplermin
- > Cytoglobin
- > Eptifibatide
- > Fruit Proteins
- > Grain Proteins
- > Lenograstim
- > Micafungin
- > Neuroglobin
- > Nuclear Receptor Interacting Protein 1
- > Panitumumab
- > Pregnane X Receptor
- > Receptor, Transforming Growth Factor-beta Type I
- > Saporins
- > Sulfate Transporters
- > Terlipressin
- > Tuberous Sclerosis Complex 1 Protein

D13 Nucleic Acids, Nucleotides, and Nucleosides

- > Clofarabine
- > Telbivudine
- > Decitabine
- > Ticagrelor
- > RNA, Mitochondrial

D20 Complex Mixtures

- > Clay
- > Eucalyptus Oil
- > Exenatide

2019 New MeSH Headings by Subcategory

D23 Biological Factors

- > Alitretinoin
- > Enfuvirtide
- > Interferon alpha-2
- > Lycopene
- > Becaplermin
- > Exenatide
- > Latanoprost
- > Midkine
- > Chlorophyll A
- > Granulins
- > Lenograstim
- > Progranulins

D25 Biomedical and Dental Materials

- > Carbon Fiber
- > Polylactic Acid-Polyglycolic Acid Copolymer
- > Polidocanol
- > Polyacetylene Polymer

D26 Pharmaceutical Preparations

- > Artemether, Lumefantrine Drug Combination
- > Lidocaine, Prilocaine Drug Combination
- > Ringer's Solution
- > Synthetic Drugs
- > Cilastatin, Imipenem Drug Combination
- > Piperacillin, Tazobactam Drug Combination
- > Saline Solution
- > Tobramycin, Dexamethasone Drug Combination
- > Crystalloid Solutions
- > Ringer's Lactate
- > Substandard Drugs

D27 Chemical Actions and Uses

- > Calcitonin Gene-Related Peptide Receptor Antagonists
- > Secretagogues
- > Calcium-Regulating Hormones and Agents
- > Smoking Cessation Agents
- > Nutrients
- > Sodium-Glucose Transporter 2 Inhibitors

E01 Diagnosis

- > Focused Assessment with Sonography of Trauma
- > Ventilation-Perfusion Scan
- > Gait Analysis
- > Progression-Free Survival

E02 Therapeutics

- > Endurance Training
- > Radiofrequency Ablation
- > Lipoabdominoplasty
- > Radiofrequency Therapy
- > Plastination
- > Retention in Care

E04 Surgical Procedures, Operative

- > Lipoabdominoplasty
- > Radiofrequency Ablation
- > Pinealectomy
- > Proctectomy

E05 Investigative Techniques

- > Clinical Trials, Veterinary as Topic
- > Facilities and Services Utilization
- > Plastination
- > Quantitative Light-Induced Fluorescence
- > Drug Development
- > Latent Class Analysis
- > Procedures and Techniques Utilization
- > Shared Governance, Nursing
- > Equipment and Supplies Utilization
- > Negative Results
- > Progression-Free Survival
- > Tandem Affinity Purification

2019 New MeSH Headings by Subcategory

E06 Dentistry

- > Orthodontic Appliances, Fixed
- > Quantitative Light-Induced Fluorescence
- > Regenerative Endodontics

E07 Equipment and Supplies

- > Bone-Anchored Prosthesis

F01 Behavior and Behavior Mechanisms

- > Burnout, Psychological
- > Cyberbullying
- > Disenfranchised Grief
- > Disgust
- > Egocentrism
- > Embarrassment
- > Family Separation
- > Posttraumatic Growth, Psychological
- > Respect
- > Road Rage
- > Sadness
- > Therapeutic Alliance

F02 Psychological Phenomena

- > Burnout, Psychological
- > Mentalization
- > Posttraumatic Growth, Psychological
- > Sleep, Slow-Wave

F04 Behavioral Disciplines and Activities

- > Dialectical Behavior Therapy
- > Forensic Psychology
- > Therapeutic Alliance

G01 Physical Phenomena

- > Caspian Sea
- > Clay
- > Flexural Strength

G02 Chemical Phenomena

- > Biomineralization
- > Protein Carbamylation
- > Pyrolysis

G03 Metabolism

- > Insulin Secretion
- > Protein Carbamylation

G04 Cell Physiological Phenomena

- > Neurotrophs

G05 Genetic Phenomena

- > Genetic Profile
- > Protein Carbamylation

G06 Microbiological Phenomena

- > Extracellular Polymeric Substance Matrix
- > Host Microbial Interactions

G07 Physiological Phenomena

- > Biomineralization
- > Body-Weight Trajectory
- > Fish Proteins, Dietary
- > Fruit Proteins
- > Gestational Weight Gain
- > Grain Proteins
- > Insulin Secretion
- > Meat Proteins
- > Nut Proteins
- > Nutrients
- > Pea Proteins
- > Poultry Proteins
- > Protein Carbamylation
- > Salt Stress
- > Shellfish Proteins

2019 New MeSH Headings by Subcategory

G08 Reproductive and Urinary Physiological Phenomena

- > Birth Setting
- > Gestational Weight Gain

G11 Musculoskeletal and Neural Physiological Phenomena

- > Biomineralization
- > Endurance Training
- > Neurotropy
- > Sitting Position
- > Sleep, Slow-Wave
- > Standing Position

G16 Biological Phenomena

- > Clay
- > Host Microbial Interactions
- > Neurotropy

G17 Mathematical Concepts

- > Deep Learning
- > Latent Class Analysis

H01 Natural Science Disciplines

- > Correlation of Data
- > Data Analysis
- > Density Functional Theory
- > Drug Development
- > Facilities and Services Utilization
- > Procedures and Techniques Utilization

H02 Health Occupations

- > Regenerative Endodontics
- > Vaccinology

I01 Social Sciences

- > Adverse Childhood Experiences
- > Aggressive Driving
- > Child Labor
- > Cyberbullying
- > Economic Status
- > Euthanasia, Involuntary
- > Family Separation
- > Forensic Psychology
- > Gun Violence
- > International Health Regulations
- > Road Rage
- > Self-Neglect
- > Sustainable Development

I02 Education

- > Disability Studies

I03 Human Activities

- > Aggressive Driving
- > Endurance Training
- > Road Rage
- > Screen Time
- > Self-Neglect

J01 Technology, Industry, and Agriculture

- > Carbon Fiber
- > Polidocanol
- > Polyacetylene Polymer
- > Polylactic Acid-Polyglycolic Acid Copolymer
- > Wool Fiber

J02 Food and Beverages

- > Fish Proteins, Dietary
- > Fruit Proteins
- > Grain Proteins
- > Meat Proteins
- > Nut Proteins
- > Nutrients
- > Pea Proteins
- > Poultry Proteins
- > Shellfish Proteins

K01 Humanities

- > Diary as Topic
- > History of Pharmacy

2019 New MeSH Headings by Subcategory

L01 Information Science

- > Big Data
- > Data Science
- > Deep Learning
- > Implementation Science
- > Negative Results
- > Systematic Reviews as Topic
- > Collections as Topic
- > Data Systems
- > Forms as Topic
- > Internet Access
- > Online Social Networking
- > Web Archives as Topic
- > Data Aggregation
- > Data Visualization
- > Gray Literature
- > Latent Class Analysis
- > Preprints as Topic

M01 Persons

- > Ex-Smokers
- > Non-Smokers

N01 Population Characteristics

- > Child Labor
- > Physical Functional Performance
- > Economic Status
- > Gait Analysis

N02 Health Care Facilities, Manpower, and Services

- > Clinical Observation Units
- > Retention in Care
- > Diagnostic Screening Programs
- > Shared Governance, Nursing
- > Hospitals, Rehabilitation

N03 Health Care Economics and Organizations

- > Insurance, Vision
- > Public Expenditures
- > International Health Regulations
- > Societies, Veterinary
- > Prior Authorization
- > UNESCO

N04 Health Services Administration

- > Change Management
- > Progression-Free Survival
- > Conscientious Refusal to Treat
- > Shared Governance, Nursing
- > Facilities and Services Utilization
- > Workforce

N05 Health Care Quality, Access, and Evaluation

- > Clinical Trial Protocols as Topic
- > Equipment and Supplies Utilization
- > Latent Class Analysis
- > Population Health Management
- > Race Factors
- > Clinical Trials, Veterinary as Topic
- > Facilities and Services Utilization
- > Negative Results
- > Procedures and Techniques Utilization
- > Conscientious Refusal to Treat
- > GRADE Approach
- > Nurses Improving Care for Health System Elders
- > Progression-Free Survival

N06 Environment and Public Health

- > Built Environment
- > Facilities and Services Utilization
- > Natural Disasters
- > Progression-Free Survival
- > Traffic-Related Pollution
- > Clay
- > Latent Class Analysis
- > Negative Results
- > Sustainable Development
- > Clinical Trials, Veterinary as Topic
- > Medical Countermeasures
- > Procedures and Techniques Utilization
- > Syndemic

2019 New MeSH Headings by Subcategory

V02 Publication Formats

- > Catalog, Commercial
- > Dictionary, Chemical
- > Dictionary, Medical
- > Formularies, Dental
- > Manuscript, Medical
- > Web Archive
- > Catalog, Drug
- > Dictionary, Classical
- > Dictionary, Pharmaceutical
- > Formularies, Hospital
- > Pharmacopoeia, Homeopathic
- > Catalog, Union
- > Dictionary, Dental
- > Dispensatory
- > Formulary, Homeopathic
- > Preprint

V03 Study Characteristics

- > Clinical Trial Protocol
- > Systematic Review
- > Clinical Trial, Veterinary
- > Observational Study, Veterinary