

## **The Merck Index, Fourteenth Edition – Therapeutic Category Index Terms**

**Abortifacient/Interceptive**

**ACE-Inhibitor**

*see also* Antihypertensive; Vasopeptidase Inhibitor

**Acidifier**

**Adenosine Receptor Agonist**

**$\alpha$ -Adrenergic Agonist**

*see also* Antihypotensive; Antihypertensive; Antiulcerative; Decongestant; Mydriatic

**$\beta$ -Adrenergic Agonist**

*see also* Bronchodilator; Cardiotonic; Tocolytic

**$\alpha$ -Adrenergic Blocker**

*see also* Antihypertensive

**$\beta$ -Adrenergic Blocker**

*see also* Antianginal; Antiarrhythmic; Antiglaucoma; Antihypertensive

**Adrenocortical Steroid**

*see* Glucocorticoid; Mineralocorticoid

**Adrenocortical Suppressant**

**Adrenocorticotrophic Hormone**

**Alcohol Dependence Treatment**

**Aldose Reductase Inhibitor**

**Aldosterone Antagonist**

*see also* Diuretic

**Alkalinizing Agent**

**5-Alpha Reductase Inhibitor**

*see* 5 $\alpha$ -Reductase Inhibitor

**AMPA Receptor Antagonist**

**Anabolic**

**Analeptic**

*see* CNS Stimulant

**Analgesic (Dental)**

**Analgesic (Narcotic)**

**Analgesic (Non-Narcotic)**

**Androgen**

**Anesthetic (Inhalation)**

**Anesthetic (Intravenous)**

**Anesthetic (Local)**

**Angiotensin Converting Enzyme Inhibitor**

*see* ACE-Inhibitor

**Angiotensin II Receptor Antagonist**

*see also* Antihypertensive

**Anorexic**

**Antacid**

**Anthelmintic (Cestodes)**

**Anthelmintic (Nematodes)**

**Anthelmintic (Schistosoma)**

**Anthelmintic (Trematodes)**

**Antiacne**

*see also* Keratolytic

**Antiallergic**

*see also* Antihistaminic; Decongestant; Glucocorticoid

**Antiallergic (Hyposensitization Therapy)**

**Antiallergic (Steroidal, Nasal)**

*see also* Glucocorticoid

**Antialopecia Agent**

**Antiamebic**

**Antiandrogen**

*see also* Antiacne; Antialopecia Agent; Antineoplastic (Hormonal); Antiprostatic Hypertrophy

**Antianemic**

see Hematinic; Hematopoietic

**Antianginal**

see also Vasodilator (Coronary)

**Antiarrhythmic****Antiarthritic/Antirheumatic**see also Anti-inflammatory (Nonsteroidal);  
Glucocorticoid**Antiasthmatic (Nonbronchodilator)**

see also Bronchodilator; Glucocorticoid

**Antiasthmatic (Steroidal, Inhalant)**

see also Glucocorticoid

**Antiatherosclerotic**

see also Antilipemic

**Antibacterial (Antibiotics)***Aminoglycosides**Amphenicols**Ansamycins* *$\beta$ -Lactams*

Carbacephem

Carbapenem

Cephalosporin

Cephamecins

Monobactams

Oxacephem

Penem

Penicillin

*Lincosamides**Macrolides**Polypeptides**Tetracyclines**Others***Antibacterial (Synthetic)***2,4-Diaminopyrimidines**Nitrofurans**Oxazolidinones**Peptides**Quinolones and Analogs**Sulfonamides**Sulfones**Others***Antibacterial (Leprostatic)****Antibacterial (Rickettsia)**

see Antirickettsial

**Antibacterial (Tuberculostatic)****Antibacterial Adjuncts** *$\beta$ -Lactamase Inhibitors**Renal Dipeptidase Inhibitors**Renal Protectant***Antibiotic**see Antibacterial (Antibiotics); Antifungal  
(Antibiotics); Antineoplastic**Anticancer**

see Antineoplastic

**Anticholelithogenic**

see Cholelitholytic Agent

**Anticholesteremic**

see Antilipemic

**Anticholinergic**

see Antimuscarinic

**Anticoagulant**

see also Antithrombotic; Thrombolytic

**Anticonvulsant****Antidepressant**

see also Antimanic

*Bicyclics**Hydrazides/Hydrazines**Phenylloxazolidinones**Pyrrolidones**Tetracyclines**Tricyclics**Others***Antidiabetic***Biguanides**Hormones/Analogs*

*Sulfonylurea Derivatives*

*Thiazolidinediones*

*Others*

**Antidiarrheal**

**Antidiuretic**

**Antidote (Acetaminophen Poisoning)**

**Antidote (Curare)**

**Antidote (Cyanide)**

**Antidote (Folic Acid Antagonists)**

**Antidote (Heavy Metal Poisoning)**

**Antidote (Methanol and Ethylene Glycol Poisoning)**

**Antidote (Organophosphate Poisoning)**

**Antidyskinetic**

*see also* Antiparkinsonian

**Antieczematic**

**Antiemetic**

**Antiepileptic**

*see* Anticonvulsant

**Antifibrotic**

**Antiflatulent**

**Antifungal (Antibiotics)**

*Echinocandins*

*Polyenes*

*Others*

**Antifungal (Synthetic)**

*Allylamines*

*Imidazoles*

*Thiocarbamates*

*Triazoles*

*Others*

**Antiglaucoma**

**Antigonadotropin**

**Antigout**

**Antihemophilic Factor**

**Antihemorrhagic**

*see* Hemostatic

**Antihistaminic**

*see also* Antiallergic

*Alkylamine Derivatives*

*Aminoalkylethers*

*Ethylenediamine Derivatives*

*Piperazines*

*Tricyclics*

Phenothiazines

Other Tricyclics

*Others*

**Antihypercholesterolemic**

*see* Antilipemic

**Antihyperlipidemic**

*see* Antilipemic

**Antihyperparathyroid**

**Antihyperphosphatemic**

**Antihypertensive**

*see also* Diuretic

*Arylethanolamine Derivatives*

*Aryloxypropanolamine Derivatives*

*Biphenyltetrazole Derivatives*

*N-Carboxyalkyl (peptide/lactam) Derivatives*

*Dihydropyridine Derivatives*

*Guanidine Derivatives*

*Hydrazines/Phthalazines*

*Imidazoleacrylic Acid Derivatives*

*Imidazole Derivatives*

*Quaternary Ammonium Compounds*

*Quinazoline Derivatives*

*Reserpine Derivatives*

*Sulfonamide Derivatives*

*Thiazides and Analogs*

*Others*

**Antihyperthyroid**

**Antihypoglycemic**

**Antihypotensive**

**Antihypothyroid**

**Anti-infective**

see Antiseptic/Disinfectant

**Anti-inflammatory (Biological Response Modifier)**

**Anti-inflammatory (Gastrointestinal)**

**Anti-inflammatory (Nonsteroidal)**

see also Antiarthritic/Antirheumatic

*Aminoarylcarboxylic Acid Derivatives*

*Arylacetic Acid Derivatives*

*Arylbutyric Acid Derivatives*

*Arylcarboxylic Acids*

*Arylpropionic Acid Derivatives*

*Pyrazoles*

*Pyrazolones*

*Salicylic Acid Derivatives*

*Thiazinecarboxamides*

*Others*

**Anti-inflammatory (Steroidal)**

see Glucocorticoid

**Antileprotic**

see Antibacterial (Leprostatic)

**Antileukemic**

see Antineoplastic

**Antilipemic**

*Bile Acid Sequesterants*

*Fibrates*

*HMG CoA Reductase Inhibitors*

*Nicotinic Acid Derivatives*

*Thyroid Hormones/Analogues*

*Others*

**Antilipidemic**

see Antilipemic

**Antimalarial**

**Antimanic**

**Antimethemoglobinemic**

**Antimigraine**

**Antimuscarinic**

see also Antiparkinsonian; Antispasmodic; Mydriatic

**Antimycotic**

see Antifungal (Antibiotics); Antifungal (Synthetic)

**Antinauseant**

see Antiemetic

**Antineoplastic**

*Alkaloids/Natural Products*

Camptothecin Derivatives

Podophyllum Derivatives

Taxanes

Vinca Alkaloids

Others

*Alkylating Agents*

Alkyl Sulfonates

Aziridines

Ethylenimines and Methylmelamines

Nitrogen Mustards

Nitrosoureas

Others

*Antibiotics and Analogs*

Actinomycins

Anthracyclines

Others

*Antimetabolites*

Folic Acid Analogs/Antagonists

Purine Analogs

Pyrimidine Analogs

*Enzymes*

*Farnesyl Transferase Inhibitors*

*Immunomodulators*

*Immunotoxins*

*Monoclonal Antibodies*  
*Oligonucleotides*  
*Platinum Complexes*  
*Retinoids and Analogs*  
*Tyrosine Kinase Inhibitors*  
*Others*

**Antineoplastic (Hormonal)**

*Androgens*  
*Antiadrenals*  
*Antiandrogens*  
*Antiestrogens*  
*Antiprogestins*  
*Aromatase Inhibitors*  
*Estrogens*  
*LH-RH Analogs*  
*Progestogens*  
*Somatostatin Analog*

**Antineoplastic (Photosensitizer)**

**Antineoplastic (Radiation Source)**

**Antineoplastic Adjunct**

*Antimetastatic Agent*  
*Chemomodulator*  
*Chemosensitizer*  
*Folic Acid Replenisher*  
*Radioprotective*  
*Radiosensitizer*  
*Uroprotective*

**Antineutropenic**

**Antiobesity Agent**

see also Anorexic

**Antiobessional**

**Antiosteoporotic**

see also Bone Resorption Inhibitor; Calcium Regulator

**Antipagetic**

see also Bone Resorption Inhibitor; Calcium Regulator

**Antiparkinsonian**

**Antiperistaltic**

see Antidiarrheal

**Antipheochromocytoma**

**Antipneumocystic**

**Antiprogestin**

see also Selective Progesterone Receptor Modulator

**Antiprostatic Hypertrophy**

**Antiprotozoal (Ameba)**

see Antiamebic

**Antiprotozoal (Cryptosporidium)**

**Antiprotozoal (Giardia)**

**Antiprotozoal (Leishmania)**

**Antiprotozoal (Malaria)**

see Antimalarial

**Antiprotozoal (Pneumocystis)**

see Antipneumocystic

**Antiprotozoal (Toxoplasma)**

**Antiprotozoal (Trichomonas)**

**Antiprotozoal (Trypanosoma)**

**Antipruritic**

**Antipsoriatic**

**Antipsychotic**

*Benzamides*  
*Benzisoxazoles*  
*Butyrophenones*  
*Phenothiazines*  
*Thioxanthenes*  
*Other Tricyclics*  
*Others*

**Antipyretic**

**Antirestenotic**

**Antirheumatic**

see Antiarthritic/Antirheumatic

**Antirickettsial****Antiseborrheic****Antisepsis****Antiseptic/Disinfectant**

*Alcohols*

*Aldehydes*

*Dyes*

*Guanidines*

*Halogens/Halogen Containing Compounds*

*Mercurial compounds*

*Nitrofurans*

*Peroxides/Permanganates*

*Phenols*

*Quaternary Ammonium Compounds*

*Quinolines*

*Silver compounds*

*Others*

**Antispasmodic**

see also Antimuscarinic

**Antithrombocytic****Antithrombotic**

see also Anticoagulant; Thrombolytic

**Antitubercular**

see Antibacterial (Tuberculostatic)

**Antitumor**

see Antineoplastic

**Antitussive****Antiulcerative**

see also Antacid

**Antiurolithic****Antivenin****Antivertigo**

see Antiemetic

**Antiviral**

*Imidazoquinolines*

*Monoclonal Antibodies*

*Peptidomimetics*

*Polynucleotides*

*Purines/Pyrimidinones*

*Sialic Acid Analogs*

*Others*

**Anxiolytic**

*Arylpiperazines*

*Benzodiazepine Derivatives*

*Carbamates*

*Others*

**Aromatase Inhibitors**

see also Antineoplastic (Hormonal)

**Astringent****Benzodiazepine Antagonist****Beta-Blocker**

see  $\beta$ -Adrenergic Blocker

**Blood Substitute****Bone Resorption Inhibitor**

see also Calcium Regulator

**Bradycardic Agent**

see also Antianginal

**Bradykinin Antagonist****Bronchodilator**

see also Antiasthmatic; Glucocorticoid

*Ephedrine Derivatives*

*Quaternary Ammonium Compounds*

*Xanthine Derivatives*

*Others*

**Calcium Channel Blocker**

see also Antianginal; Antihypertensive; Vasodilator (Coronary)

*Arylalkylamines*

*Benzothiazepines*

*Dihydropyridine Derivatives*

*Piperazine Derivatives*

*Others*

**Calcium Regulator**

**Calcium Supplement**

see Replenishers/Supplements

**Cancer Chemotherapy**

see Antineoplastic

**Capillary Protectant**

see Vasoprotectant

**Carbonic Anhydrase Inhibitor**

see *also* Antiglaucoma; Diuretic

**Cardiac Depressant (Antiarrhythmic)**

see Antiarrhythmic

**Cardioprotective**

**Cardiotonic**

**Cathartic**

see Laxative/Cathartic

**Cation-exchange Resin**

see Ion-exchange Resin

**CCK Antagonist**

**Central Stimulant**

see CNS Stimulant

**Cerebral Vasodilator**

see Vasodilator (Cerebral)

**CETP Inhibitor**

see *also* Antiatherosclerotic; Antilipemic

**Chelating Agent**

**Cholecystokinin Antagonist**

see CCK Antagonist

**Cholelitholytic Agent**

**Choleretic**

**Cholinergic**

**Cholinesterase Inhibitor**

**Cholinesterase Reactivator**

**CNS Stimulant**

**Cognition Activator**

see Nootropic

**COMT Inhibitor**

**Contraceptive (Implantable)**

**Contraceptive (Injectable)**

**Contraceptive (Oral)**

**Contraceptive (Transdermal)**

**Converting Enzyme Inhibitor**

see ACE-Inhibitor

**Coronary Vasodilator**

see Vasodilator (Coronary)

**Cyclooxygenase-2 Selective Inhibitor**

see *also* Anti-inflammatory (Nonsteroidal)

**Cytoprotectant (Gastric)**

see *also* Antiulcerative

**Debriding Agent**

**Decongestant**

**Dental Plaque Inhibitor**

**Depigmentor**

**Dermatitis Herpetiformis Suppressant**

**Diagnostic Aid**

**Diagnostic Aid (MRI Contrast Agent)**

**Diagnostic Aid (Radioactive Imaging Agent)**

**Diagnostic Aid (Radiopaque Medium)**

**Diagnostic Aid (Ultrasound Contrast Agent)**

**Digestive Aid**

**Dipeptidyl Peptidase IV Inhibitor**

**Disinfectant**

see Antiseptic/Disinfectant

**Diuretic**

*Organomercurials*

*Purines*

*Steroids*

*Sulfonamide Derivatives*

*Thiazides and Analogs*

*Uracils*

*Others*

**Dopamine Receptor Agonist**

see also Antihypertensive; Antimigraine;  
Antiparkinsonian; Prolactin Inhibitor

**Dopamine Receptor Antagonist**

see also Antiemetic; Antipsychotic

**Dopamine-Serotonin System Stabilizer**

**Ectoparasiticide**

**Electrolyte Replenisher**

see Replenishers/Supplements

**Emetic**

**Endothelin Receptor Antagonist**

see also Antineoplastic; Vasodilator (Peripheral)

**Enkephalinase Inhibitor**

see Neutral Endopeptidase Inhibitor

**Enzyme**

*Digestive*

*Mucolytic*

*Penicillin inactivating*

*Proteolytic*

**Enzyme Cofactor**

see also Vitamin

**Enzyme Inducer (Hepatic)**

**Enzyme Replacement Therapy**

**Estrogen**

*Nonsteroidal*

*Steroidal*

**Estrogen Antagonist**

see Antiestrogen

**Expectorant**

**Fibrinogen Receptor Antagonist**

see also Antithrombotic

**Gastric and Pancreatic Secretion Stimulant**

**Gastric Proton Pump Inhibitor**

see also Antiulcerative

**Gastric Secretion Inhibitor**

**Gastroprokinetic**

**Glucocorticoid**

**$\alpha$ -Glucosidase Inhibitor**

see also Antidiabetic

**Gonad-Stimulating Principle**

**Gout Suppressant**

see Antigout

**Growth Hormone Antagonist/Inhibitor**

**Growth Hormone Releasing Factor**

**Growth Stimulant**

**Hematinic**

**Hematopoietic**

**Hemolytic**

**Hemorheologic Agent**

**Hemostatic**

**Heparin Antagonist**

**Hepatoprotectant**

**Histamine H<sub>1</sub>-Receptor Antagonist**

see Antihistaminic

**Histamine H<sub>2</sub>-Receptor Antagonist**

see also Antiulcerative

**HIV Fusion Inhibitor**

see also Antiviral

**HIV Protease Inhibitor**

see also Antiviral

**HMG CoA Reductase Inhibitor**

see also Antilipemic

**Hypnotic**

see Sedative/Hypnotic

**Hypocholesteremic**

see Antilipemic

**Hypolipidemic**

see Antilipemic

**Hypotensive**

see Antihypertensive

**Immunomodulator**

**Immunosuppressant**

**IMPDH Inhibitor**

**Impotence Therapy**

**Inotropic Agent**

see Cardiotonic

**Insulin Sensitizer**

see also Antidiabetic

**Ion-exchange Resin**

**Keratolytic**

see also Antiacne

**Lactation Stimulating Hormone**

**Laxative/Cathartic**

**Leukotriene Antagonist**

see also Antiasthmatic

**LH-RH Agonist**

see also Antineoplastic; Gonad-Stimulating Principle

**LH-RH Antagonist**

see also Antineoplastic

**Lipotropic**

**5-Lipoxygenase Inhibitor**

see also Antiallergic; Antiasthmatic; Anti-inflammatory; Antipsoriatic

**Local Anesthetic**

see Anesthetic (Local)

**Lupus Erythematosus Suppressant**

**Macular Degeneration Treatment**

**Major Tranquilizer**

see Antipsychotic

**Matrix Metalloproteinase Inhibitor**

**Melatonin Receptor Agonist**

**Mineralocorticoid**

**Minor Tranquilizer**

see Anxiolytic

**Miotic**

**Monoamine Oxidase Inhibitor**

see also Antidepressant; Antihypertensive; Antiparkinsonian

**Mucolytic**

**Muscle Relaxant (Skeletal)**

see also Neuromuscular Blocking Agent

**Muscle Relaxant (Smooth)**

see Antimuscarinic

**Mydriatic**

**Narcotic Analgesic**

see Analgesic (Narcotic)

**Narcotic Antagonist**

**Nasal Decongestant**

see Decongestant

**Neuraminidase Inhibitor**

see also Antiviral

**Neurokinin Receptor Antagonist**

see also Antiemetic

**Neuroleptic**

see Antipsychotic

**Neuromuscular Blocking Agent**

*Depolarizing Agents*

*Nondepolarizing Agents*

**Neutral Endopeptidase Inhibitor**

see also Antihypertensive; Antidiarrheal;  
Vasopeptidase Inhibitor

**Neuroprotective**

**NMDA Receptor Antagonist**

see also Neuroprotective

**Nootropic**

**NSAID**

see Anti-inflammatory (Nonsteroidal)

**Opioid Analgesic**

see Analgesic

**Oral Contraceptive**

see Contraceptive (Oral)

**Osteoinductive Agent**

**Ovarian Hormone**

**Oxytocic**

**Parasympathomimetic**

see Cholinergic

**Pediculicide**

see Ectoparasiticide

**Pepsin Inhibitor**

**Peripheral Vasodilator**

see Vasodilator (Peripheral)

**Peristaltic Stimulant**

see Gastroprokinetic

**Phosphodiesterase Inhibitor**

see also Antiasthmatic; Antithrombotic

**Pigmentation Agent**

**Plasma Volume Expander**

**Platelet Activating Factor Antagonist**

**Potassium Channel Activator/Opener**

see also Antihypertensive; Antianginal

**Potassium Channel Blocker**

see also Antiarrhythmic

**Pressor Agent**

see Antihypotensive

**Progestogen**

**Prolactin Inhibitor**

**Prostaglandin/Prostaglandin Analog**

see also Abortifacient/Interceptive; Antiglaucoma;  
Antithrombotic; Antiulcerative; Oxytocic

**Protease Inhibitor**

see also HIV Protease Inhibitor

**Proton Pump Inhibitor**

see Gastric Proton Pump Inhibitor

**Pulmonary Surfactant**

**Purinoceptor P2Y Agonist**

**5 $\alpha$ -Reductase Inhibitor**

see also Antiprosthetic Hypertrophy

**Renin Inhibitor**

**Replenishers/Supplements**

*Calcium*

*Chromium*

*Copper*

*Electrolyte*

*Iodine*

*Magnesium*

*Nutrient*

*Phosphorus*

*Potassium*

*Selenium*

*Zinc*

**Respiratory Stimulant**

**Retroviral Protease Inhibitor**

see HIV Protease Inhibitor

**Reverse Transcriptase Inhibitor**

see also Antiviral

**Scabicide**

see Ectoparasiticide

**Sclerosing Agent**

**Sedative/Hypnotic**

see also Anxiolytic

*Acylic Ureides*

*Alcohols*

*Amides*

*Barbituric Acid Derivatives*

*Benzodiazepine Derivatives*

*Bromides*

*Carbamates*

*Chloral Derivatives*

*Imidazopyridines*

*Piperidinediones*

*Quinazolone Derivatives*

*Others*

**Selective Estrogen Receptor Modulator (SERM)**

see also Antineoplastic (Hormonal); Antiosteoporotic

**Selective Progesterone Receptor Modulator (SPRM)**

**Serenic**

**Serotonin-Dopamine Antagonist**

see also Antipsychotic

**Serotonin Noradrenaline Reuptake Inhibitor (SNRI)**

see also Antidepressant; Antiobesity Agent

**Serotonin Receptor Agonist**

see also Anxiolytic; Antidepressant; Antimigraine; Neuroprotective; Serenic

**Serotonin Receptor Antagonist**

see also Antidepressant; Antiemetic; Antihypertensive; Antimigraine; Anxiolytic

**Serotonin Uptake Inhibitor**

see also Antidepressant; Antiobsessional

**Sialagogue**

**Skeletal Muscle Relaxant**

see Muscle Relaxant (Skeletal)

**SNRI**

see Serotonin Noradrenaline Reuptake Inhibitor (SNRI)

**Somatostatin Analog**

**Spasmolytic**

see Antispasmodic

**Stool Softener**

see Laxative/Cathartic

**Succinylcholine Synergist**

**Sympathomimetic**

see  $\alpha$ -Adrenergic Agonist;  $\beta$ -Adrenergic Agonist

**Thrombolytic**

see also Anticoagulant; Antithrombotic

**Thromboxane A<sub>2</sub>-Receptor Antagonist**

see also Antithrombotic; Antiasthmatic

**Thromboxane A<sub>2</sub>-Synthetase Inhibitor**

see also Antithrombotic

**Thyroid Hormone**

see also Antihypothyroid

**Thyroid Inhibitor**

see Antihyperthyroid

**Thyrotropic Hormone**

**Tissue Adhesive**

**Tocolytic**

**Topical Protectant**

**Topoisomerase I Inhibitor**

see also Antineoplastic

**Topoisomerase II Inhibitor**

see also Antineoplastic

**Tranquilizer**

see Antipsychotic; Anxiolytic

**Ultraviolet Screen**

**Uricosuric**

see also Antigout

**Vasodilator (Cerebral)**

**Vasodilator (Coronary)**

**Vasodilator (Peripheral)**

**Vasopeptidase Inhibitor**

see also Angiotensin Converting Enzyme Inhibitor;  
Neutral Endopeptidase Inhibitor

**Vasopressin Receptor Antagonist**

**Vasopressor**

see Antihypotensive

**Vasoprotectant**

**Vitamin/Vitamin Source**

see also Enzyme Cofactor

*Vitamin A*

*Vitamin B<sub>1</sub>*

*Vitamin B<sub>2</sub>*

*Vitamin B<sub>3</sub> (Niacin)*

*Vitamin B<sub>5</sub>*

*Vitamin B<sub>6</sub>*

*Vitamin B<sub>12</sub>*

*Vitamin C*

*Vitamin D*

*Vitamin E*

*Vitamin K*

*Others*

**Vulnerary**

**Wilson's Disease Treatment**

**Xanthine Oxidase Inhibitor**

see also Antigout