

# 2021 US INDEX (vol 63)

This index can also be found at: [www.medicalletter.org/downloads/tmlindex2021.pdf](http://www.medicalletter.org/downloads/tmlindex2021.pdf)

2-undecanone, 73, 109, 110  
5-FU. See Fluorouracil

## A

**Abatacept**  
for lupus nephritis, 135  
for rheumatoid arthritis, 180, 181

**Abemaciclib**, 199

**Acamprosate**, 194, 195

**Acanya**. See Clindamycin/benzoyl peroxide

**Accupril**. See Quinapril

**ACE inhibitors**. See Angiotensin-converting enzyme inhibitors

**Acetaminophen**, 83, 205

**Acetaminophen/tramadol**, 83

**Acne**  
clascoterone cream for, 201

**Actemra**. See Tocilizumab

**Actinic keratosis**  
tirbanibulin for, 70

**Acular**, 62

**Aczone**, 103

**Adacel**, 79. See also Tetanus, diphtheria, and pertussis vaccine

**Adalimumab**. See also TNF inhibitors  
for rheumatoid arthritis, 179, 180  
for ulcerative colitis, 150

**Adapalene**, 203

**Adapalene/benzoyl peroxide**, 203

**Adderall**, 19. See also Amphetamines

**Adempas**. See Riociguat

**Adhansia**, 158. See also Methylphenidate

**ADHD**. See Attention deficit/hyperactivity disorder

**Aducanumab**, 105, 120

**Aduhelm**. See Aducanumab

**Afluria**, 154, 156. See also Influenza vaccine

**Afrin**, 58

**Aimovig**. See Erenumab

**Ajovy**. See Fremanezumab

**Aklief**, 203

**Alavert**, 59

**Alavert-D**, 59

**Alaway**. See Ketotifen, ophthalmic

**Alcaftadine**, 62

**Alcohol**  
drug interactions with, 38

**Alcohol use disorder**, drugs for, 193

**Aldactone**. See Spironolactone

**Aldara**. See Imiquimod

**Alemtuzumab**  
drug interactions with, 45, 125  
for multiple sclerosis, 43, 46, 47

**Alirocumab**  
for hypercholesterolemia, 66, 67

**Allegra**, 59

**Allegra-D**, 59

**Allergen-specific immunotherapy**, 63

**Allergic conjunctivitis**  
drugs for, 61

**Allergic rhinitis**  
drugs for, 57

**Alli**, 77

**Alocril**. See Nedocromil, ophthalmic

**Alomide**. See Lodoxamide

**Altace**. See Ramipril

**Altreno**, 203

**Alzheimer's disease**  
aducanumab for, 105, 120  
apoequorin in, 175

**Amantadine**  
for Parkinson's disease, 25, 27, 29

**Ameluz**, 70

**Amerge**, 169

**Aminolevulinic acid**, 70

**Amitriptyline**, 169

**Amoxicillin**  
for CAP, 10–13  
for Lyme disease, 73–75

**Amoxicillin/clavulanate**

for CAP, 10–13

**Amphetamines**  
for ADHD, 98  
drug interactions with, 29  
for narcolepsy, 19, 20

**Ampicillin/sulbactam**  
for CAP, 10–13

**Amzeeq**, 203

**Anakira**  
for recurrent pericarditis, 143, 144

**Androderm**, 103

**AndroGel**, 103

**Angiotensin receptor blockers**  
for heart failure, 36, 65, 89, 95, 172  
for kidney disease, 131  
for migraine, 169

**Angiotensin-converting enzyme inhibitors**  
for heart failure, 36, 65, 90, 91, 95, 172  
for kidney disease, 131, 132

**Anifrolumab**, 146

**Antacids**  
drug interactions with, 13, 167

**Anthelios**. See Sunscreens

**Antibacterials**  
for acne, 202, 203  
for CAP, 10  
and *Clostridioides difficile* infection, 137  
for Lyme disease, 73

**Antidepressants**  
drug interactions with, 158  
in Parkinson's disease, 31

**Antidepressants, tricyclic**. See Tricyclic antidepressants

**Antifungals**  
for onychomycosis, 164

**Antihistamines**  
for allergies, 57  
intranasal, 60, 63  
ophthalmic, 61, 63

**Antipsychotics**  
for bipolar disorder, 191  
drug interactions with, 7  
for Parkinson's disease, 31  
for schizophrenia, 191

**Antivirals**  
and influenza vaccines, 156

**Apoaequorin**, 175

**Apokyn**, 3, 26, 28

**APOLLO 1**, 38

**APOLLO 2**, 38

**Apomorphine**  
subcutaneous, 3, 26, 28  
sublingual, 3, 26, 28

**Aptensio**, 158. See also Methylphenidate

**Arava**. See Leflunomide

**Arazlo**, 203

**ARBs**. See Angiotensin receptor blockers

**Arcalyst**. See Rilonecept

**Aricept**. See Donepezil

**Aridol**, 85

**Armodafinil**  
for hypersomnia, 207  
for narcolepsy, 19–21

**Asacol**. See Mesalamine

**Asenapine**  
patch, 7  
sublingual, 7, 8

**Ashwagandha supplements**, 39

**Aspirin**  
for peripheral artery disease, 173

**Atacand**. See Candesartan

**ATLAS**, 82

**Atogepant**, 169

**Atomoxetine**, 98–100

**Atorvastatin**  
drug interactions with, 91, 92  
for hypercholesterolemia, 66, 67

**Atralin**, 203

**Attention deficit/hyperactivity disorder**

serdexmethylphenidate/dexmethylphenidate for, 157

viloxazine ER for, 98

**Aubagio**. See Teriflunomide

**AURORA 1**, 135

**Avapritinib**, 23

**Aveed**, 103

**Avelox**. See Moxifloxacin, IV

**Avita**, 203

**Avonex**, 46. See also Interferon beta

**Avsola**. See Infliximab

**Ayvakit**. See Avapritinib

**Azasan**. See Azathioprine

**Azathioprine**  
for lupus erythematosus, 146  
for lupus nephritis, 135  
for recurrent pericarditis, 143  
for ulcerative colitis, 148, 150

**Azelaic acid**, 203

**Azelastine**, 60, 62

**Azelastine/fluticasone propionate**, 61

**Azelex**. See Azelaic acid

**Azithromycin**  
for CAP, 10–13  
for diabetic gastroparesis, 6  
for gonococcal infection, 72  
for Lyme disease, 74

**Azstarys**. See Seroxmethylphenidate/dexmethylphenidate

**Azulfidine**. See Sulfasalazine

## B

**Baclofen**  
for alcohol use disorder, 194, 196

**Baloxavir**  
for influenza prophylaxis, 2  
and influenza vaccines, 156

**Balsalazide**, 149

**Bamlanivimab**, 49, 97, 163

**Banana Boat**. See Sunscreens

**Baqsimi**, 133, 134

**Baricitinib**  
for COVID-19, 113  
new warnings, 160  
for rheumatoid arthritis, 180–182

**Basaglar**, 14, 15, 159

**Baxdela**. See Delafloxacin

**BEACON CRC**, 15

**Beclomethasone dipropionate**, 60

**Beconase AQ**, 60

**Belimumab**  
for lupus erythematosus, 146  
for lupus nephritis, 135

**Benadryl**, 57

**Benlysta**. See Belimumab

**Benzaclin**. See Clindamycin/benzoyl peroxide

**Benzalkonium chloride**, 63

**Benzamycin**, 203

**Benzoyl peroxide**  
for acne, 202  
combinations, 203

**Benzotropine**, 30

**Bepotastine**, 62

**Bepreve**, 62

**Beta-blockers**  
drug interactions with, 149  
for heart failure, 36, 90, 92, 95  
for migraine prevention, 169

**Betaseron**, 46. See also Interferon beta

**Bexsero**, 79. See also Vaccines, meningococcal

**Bezlotoxumab**  
for *Clostridioides difficile* infection, 138–140

**Biacna**, 203

**Biaxin**. See Clarithromycin

**BiDil**. See Isosorbide dinitrate/hydralazine

**Binimetinib**, 15

**Biosimilars**  
insulin glargine, 14, 159  
rituximab, 46

BIPARK-1, 4, 5  
 BIPARK-2, 4, 5  
 Bipolar disorder  
   olanzapine/samidorphan for, **191**  
 Bisoprolol  
   drug interactions with, 92  
   for heart failure, 36, 89, 90, 92, 95  
 BLAZE-1, 49, 50  
 BLAZE-2, 163  
 BLAZE-4, 50  
 BLU-U, 70  
 Blue light phototherapy  
   for actinic keratosis, 70  
*Borrelia burgdorferi*, 73  
*Borrelia mayonii*, 73  
 Botox. See OnabotulinumtoxinA  
 Braftovi, 15  
 Breast cancer  
   abemaciclib for, **199**  
*Brexafemme*. See Ibexafungerp  
 Bromocriptine, 28  
*Bronchitol*, **85**  
 Budesonide  
   intranasal, 60  
   for ulcerative colitis, 149  
 Bumetanide, 91, 93  
 Buprenorphine  
   and opioid overdose, 151  
*Burinex*. See Bumetanide  
 Butoconazole, 142

**C**  
*Cabenuva*, **81**  
 Cabergoline, 22  
 Cabotegravir, 81  
 Cabotegravir/rilpivirine, **81**  
 Calcipotriene  
   for acitinic keratosis, 70  
 Calcium  
   drug interactions with, 13  
 Caldribine, 45  
*Campral*. See Acamprosate  
 Canagliflozin, 171  
 Cancer, breast. See Breast cancer  
 Cancer, colorectal. See Colorectal cancer  
 Cancer, lung. See Lung cancer  
 Cancer, skin. See Skin cancer  
 Candesartan  
   for heart failure, 90, 92  
   for migraine, 169  
*Candida* species, 141  
*Canesten*, 142  
 Cannabidiol  
   for Dravet syndrome, 126, 127  
 CAP. See Community-acquired pneumonia  
 Captopril, 90  
*Carac*. See Fluorouracil, topical  
*Carac*. See Fluorouracil, topical  
 Carbamazepine  
   drug interactions with, 22  
 Carbidopa, 26, 27  
 Carbidopa/levodopa  
   for Parkinson's disease, 3–5, 25–27  
 Carbidopa/levodopa/entacapone, 4, 27, 28  
 Carvedilol, 36, 90, **92**  
 Casirivimab/imdevimab, 49, 50, 97, **130**, 163, 164  
 CDI. See *Clostridioides difficile* infection  
 Cefepime, 12  
 Cefixime  
   for gonococcal infection, 72  
 Cefotaxime  
   for CAP, 11, 13  
   for Lyme disease, 74  
 Cefpodoxime, 11, 12  
 Ceftaroline, 11, 13  
*Ceftin*. See Cefuroxime  
 Ceftriaxone  
   for CAP, 11, 13  
   for gonococcal infection, 72  
   for Lyme disease, 74, 75  
 Cefuroxime  
   for CAP, 11, 12  
   for Lyme disease, 73–75  
*Celebrex*. See Celecoxib  
 Celecoxib  
   for rheumatoid arthritis, 182

*Cellcept*. See Mycophenolate mofetil  
*Cequa*. See Cyclosporine, ophthalmic  
 Certolizumab. See also TNF inhibitors  
   for rheumatoid arthritis, 180, 183  
 Cetirizine  
   for allergic rhinitis, 57, 59  
   ophthalmic, 61  
 Cetirizine/pseudoephedrine, 59  
 Cetuximab, 15, 16  
 Chemotherapy-related myelosuppression. See  
   Myelosuppression, chemotherapy-related  
 Chlamydia, 72  
*Chlamydothila pneumoniae*, 10  
 Chlorzhalidone, 93  
 Chronic heart failure. See Heart Failure  
 Chronic kidney disease  
   finerenone for, **131**  
 Ciclesonide, 60  
 Cicloprox, 164, 166  
 Cimetidine  
   drug interactions with, 167  
*Cimzia*. See Certolizumab  
 Ciprofloxacin  
   drug interactions with, 179  
 Citronella, 109–111  
 Cladribine, 45, 47  
*Clarinet*, 59  
*Clarinet-D*, 59  
 Clarithromycin  
   for CAP, 10–13  
*Claritin*, 59  
*Claritin-D*, 59  
 Clascoterone cream, **201**  
 Clavulanate/amoxicillin. See Amoxicillin/clavulanate  
*Clavulin*. See Amoxicillin/clavulanate  
*Clear Eyes*, 62  
*Clenpiq*. See Sodium picosulfate  
*Cleocin T*. See Clindamycin, topical  
 Clindamycin  
   and *Clostridioides difficile* infection, 137  
   topical, 203  
 Clindamycin/benzoyl peroxide, 203  
 Clindamycin/tretinoin, 203  
 Clobazam  
   for Dravet syndrome, 126–128  
 Clomipramine, 20  
 Clonidine, 99  
 Clopidogrel  
   for peripheral artery disease, 173  
*Clostridioides difficile* infection  
   drugs for, **137**  
*Clostridium difficile*. See *Clostridioides difficile*  
   infection  
 Clotrimazole, 142  
 Clozapine, 31  
*Clozaril*. See Clozapine  
 Cocaine  
   and opioid overdose, 151  
 Codeine  
   drug interactions with, 167  
*Cogentin*, 30  
*Colazal*, 149  
 Colchicine  
   for coronary artery disease, 54  
   for recurrent pericarditis, 143, 144  
 COLCOT, 54  
*Colcrys*. See Colchicine  
 Colonoscopy preparations  
   *Sutab*, **33**  
 Colorectal cancer  
   encorafenib for, **15**  
 Colyte, 34  
 COMBINE, 194, 195  
 COMET-ICE, 97  
*Comirnaty*. See COVID-19 vaccines, Pfizer/BioNTech  
 Community-acquired pneumonia  
   antibacterials for, **10**  
*Comtan*. See Entacapone  
*Concerta*, 158. See also Methylphenidate  
 Conjunctivitis, allergic. See Allergic conjunctivitis  
 Contraceptives  
   for acne, 202  
   choice of, 17, 101  
   drug interactions with, 167, 179, 183  
   estrol/drospirenone, **101**  
   for heavy menstrual bleeding, 121

IUDs, 17, 18, 121  
*Twirla*, 17  
*Copaxone*. See Glatiramer acetate  
*Coppertone*. See Sunscreens  
*Coreg*. See Carvedilol  
*Corlanor*. See Ivabradine  
 Coronary artery disease  
   colchicine for, **54**  
 Corticosteroids  
   for allergies, 61  
   for community-acquired pneumonia, 14  
   and COVID-19, 113, 183  
   drug interactions with, 103  
   for lupus erythematosus, 146, 147  
   for lupus nephritis, 135  
   for rheumatoid arthritis, 177, 182, 183  
   for ulcerative colitis, 148, 149  
   intranasal, **58**  
   ophthalmic, 62, 63, 75  
*Cosela*, **174**  
*Cotempla*, 158. See also Methylphenidate  
 COVACTA, 114  
*Coversyl*, 90  
 COVID-19  
   bamlanivumab for, **49**, 97, **163**  
   casirivimab/imdevimab for, 49, 50, 97, **130**, 163  
   and community-acquired pneumonia, 11  
   etesevimab, **49**, **163**  
   flvoxamine for, **69**  
   and multiple sclerosis, 46, 124  
   and rheumatoid arthritis, 183  
   strovimab for, **97**  
   tocilizumab for, **113**  
 COVID-19 vaccines  
   booster doses, **145**, **161**, **186**, **201**  
   for children, **81**, **185**  
   and influenza vaccines, 153, 156  
   Johnson & Johnson, 41, **121**, 145, 183, 186, 187, 201  
   Moderna, 9, 162, 163, 183, 186, 187, 201  
   Pfizer/BioNTech, 1, 81, 145, 161, 162, 183, 185–  
   187, 201  
   and rheumatoid arthritis, 183  
*Cozaar*. See Losartan  
*Crestor*. See Rosuvastatin  
 Cromolyn sodium  
   intranasal, 59, 61  
   ophthalmic, 62  
 Cushing's disease  
   osilodrostat for, **21**  
*Cutter* insect repellent. See DEET  
 Cyclobenzaprine  
   drug interactions with, 29  
 Cyclophosphamide  
   for lupus erythematosus, 146  
   for lupus nephritis, 135  
 Cyclosporine  
   drug interactions with, 167, 170  
   for lupus nephritis, 134, 135  
 Cyclosporine, ophthalmic, 75, 198  
*Cymbalta*. See Duloxetine  
 Cystic fibrosis  
   inhaled mannitol for, **85**  
*Cytosan*. See Cyclophosphamide

**D**  
*D.H.E.* 45, 206  
*Dalacin T*, 203  
 DAPA-HF, 93  
 Dapagliflozin  
   for chronic kidney disease, 115  
   for heart failure, 36, 91, 93, 171  
 Dapsone, 203  
 Dasiglucagon, **132**  
*Daytrana*, 158. See also Methylphenidate  
 Decongestants  
   for allergies, 58  
   ophthalmic, 62  
 Deep brain stimulation  
   for Parkinson's disease, 30  
 DEET, 73, **108**, 119  
 Delafloxacin  
   for CAP, 10–14  
 Dementia  
   in Parkinson's disease, 31  
*Depakote*, 128, 169

- Depo-Medrol*, 182  
*Depo-Testosterone*, 103  
 Depression  
   in Parkinson's disease, 31  
*Desloratadine*, 59  
*Desloratadine/pseudoephedrine*, 59  
*Detrol*, 67  
*Dexamethasone*  
   for COVID-19, 113  
   ophthalmic, 63  
*Dexfenfluramine*, 126  
*Dexmethylphenidate*  
   for ADHD, 157, 158  
*Dexmethylphenidate/serdexmethylphenidate*. See *Serdexmethylphenidate/dexmethylphenidate*  
*Dextromethorphan*  
   drug interactions with, 29  
 Diabetes  
   insulin glargine for, 14  
 Diabetic gastroparesis  
   metoclopramide nasal spray for, 5  
*Diacomit*. See *Stiripentol*  
*Diclofenac* gel  
   for actinic keratosis, 70, 71  
   for rheumatoid arthritis, 182  
*Differin*, 203  
*Difucid*. See *Fidaxomicin*  
*Diffucan*. See *Fluconazole*  
*Digoxin*  
   for heart failure, 95  
*Dihydroergotamine* nasal spray, 204  
*Diltiazem*  
   drug interactions with, 149  
*Dimethyl fumarate*  
   for multiple sclerosis, 45, 47, 124  
*Diovan*. See *Valsartan*  
*Dipentum*, 149  
*Diphenhydramine*, 57  
*Diroximel fumarate*, 45, 47  
 Disease-modifying antirheumatic drugs, 177  
*Disulfiram*, 194, 195, 195  
 Diuretics. See also specific drug names  
   for heart failure, 36, 91, 93  
*Divalproex sodium*. See also *Valproate*  
   for migraine, 169  
 DMARDs, 177  
*Domperidone*, 6  
*Donepezil*  
   for Alzheimer's disease, 105  
   for Parkinson's disease, 31  
 Dopamine agonists. See also specific drug names  
   for Parkinson's disease, 28  
*Dornase alfa*, 85, 86  
*Doxy*. See *Doxycycline*, IV  
*Doxycycline*  
   for CAP, 10–13  
   for chlamydial infection, 72  
   IV, 13  
   for Lyme disease, 73–75  
 Dravet syndrome  
   fenfluramine for, 126  
*Drixoral*, 58  
*Drospirenone/estretol*, 101  
 Dry eye disease  
   loteprednol for, 75  
   varenicline nasal spray for, 198  
*Duloxetine*  
   for migraine, 169  
*Duopa*, 25, 26. See also *Carbidopa/levodopa*  
*Durela*, 83. See also *Tramadol*  
*Dymista*. See *Azelastine/fluticasone propionate*
- E**  
*Ebixa*. See *Memantine*  
*Ecamsule*. See *Sunscreens*  
*Edurant*, 81  
*Effexor*. See *Venlafaxine*  
*Efinacozole*, 164, 166  
*Efudex*. See *Fluorouracil*, topical  
*Elagolix*, 51, 122  
*Elagolix/estradiol/norethindrone*, 51, 121  
*Eldpreyl*. See *Selegiline*  
 ELIPSE HoFH, 66  
*Emgality*. See *Galcanezumab*  
*EMPACTA*, 114
- Empagliflozin*, 36, 91, 93, 171  
*EMPEROR-Preserved*, 172  
*EMPEROR-Reduced*, 172  
*EMPOWUR*, 68  
*Enalapril*, 89, 90  
*Enbrel*. See *Etanercept*  
*Encorafenib*, 15  
 ENLIGHTEN-1, 191  
 ENLIGHTEN-2, 191  
 ENSEMBLE, 41  
 ENSEMBLE 2, 187  
*Ensulizole*. See *Sunscreens*  
*Entacapone*, 3–5, 27, 28  
*Entacapone/carbidopa/levodopa*. See *Carbidopa/levodopa/entacapone*  
*Entresto*. See *Sacubitril/valsartan*  
*Entyvio*. See *Vedolizumab*  
*Epidiolex*. See *Cannabidiol*  
*Epiduo*, 203  
*Epinastine*, 62  
*Eplerenone*, 36, 91, 93  
*Eprontia*. See *Topiramate*  
*Eptinezumab*  
   drug safety, 56  
   for migraine, 169, 170  
*Erbitux*. See *Cetuximab*  
*Erenumab*  
   hypertension with, 56  
   for migraine, 169, 170  
*Ergotamine*, 205  
*Ertugliflozin*, 171  
*Erygel*. See *Erythromycin*, topical  
*Erythromycin*  
   for diabetic gastroparesis, 6  
   topical, 203  
*Erythromycin/benzoyl peroxide*, 203  
*Escherichia coli*, 140  
 Essential oils  
   insect repellents, 110  
*Estetrol/drospirenone*, 101  
*Estradiol*, 122  
*Estradiol/elagolix/norethindrone*. See *Elagolix/estradiol/norethindrone*  
*Estradiol/norethindrone/relugolix*. See *Relugolix/estradiol/norethindrone*  
 Estrogens  
   in oral contraceptives, 17, 18  
*Etanercept*. See also *TNF inhibitors*  
   for rheumatoid arthritis, 180  
*Etesevimab*, 49, 163  
*Ethinyl estradiol*  
   drug interactions with, 179  
   *Twirla*, 17  
*Etonogestrel* implant, 17, 101  
*Evinacumab*, 66  
*Evkeeza*. See *Evinacumab*  
*Evoclin*. See *Clindamycin*, topical  
*Evolocumab*, 66  
*Evra*, 17  
 Excessive daytime sleepiness. See *Narcolepsy*  
*Exelon*. See *Rivastigmine*  
 Exercise therapy  
   for Parkinson's disease, 31  
*Extavia*, 46. See also *Interferon beta*  
*Eysuvis*, 75, 198. See also *Loteprednol*  
*Ezallor Sprinkle*. See *Rosuvastatin*  
*Ezetimibe*, 66, 67
- F**  
*Factive*. See *Gemifloxacin*  
 Familial hypercholesterolemia. See *Homozygous familial hypercholesterolemia*  
*Farxiga*. See *Dapagliflozin*  
 Fecal microbiota transplantation  
   for *Clostridioides difficile* infection, 137–139  
*Fenfluramine*  
   for Dravet syndrome, 126  
*Fentanyl*  
   and opioid overdose, 151  
*Fexofenadine*, 59  
*Fexofenadine/pseudoephedrine*, 59  
 Fibroids  
   and heavy menstrual bleeding, 51, 121  
*Fidaxomicin*  
   for *Clostridioides difficile* infection, 137–139
- FIDELIO-DKD*, 131, 132  
*Finerenone*, 131  
*Fingolimod*  
   for multiple sclerosis, 44, 47, 123, 125  
*Fintepla*. See *Fenfluramine* for *Dravet syndrome*  
*Firvanq*. See *Vancomycin*  
*Flagyl*. See *Metronidazole*  
 FLAIR, 82  
*Flonase*, 60, 61  
*Fluad*, 154–156. See also *Vaccines*, influenza  
*Fluarix*, 154. See also *Vaccines*, influenza  
*Flublok*, 154, 155. See also *Vaccines*, influenza  
*Flucelvax*, 154, 155. See also *Vaccines*, influenza  
*Fluconazole*  
   drug interactions with, 182, 206  
   for onychomycosis, 164–167  
   for vulvovaginal candidiasis, 141, 142  
*FluLaval*, 154. See also *Vaccines*, influenza  
*FluMist*, 154. See also *Vaccines*, influenza  
*Flunisolide*, 60  
*Fluoroplex*. See *Fluorouracil*, topical  
 Fluoroquinolones. See also individual drug names  
   for CAP, 10–13  
   and *Clostridioides difficile* infection, 137  
*Fluorouracil*  
   for colon cancer, 15  
   topical, 70, 71  
*Fluoxetine*  
   drug interactions with, 167  
   for narcolepsy, 19, 20  
*Fluticasone*, 60, 61  
*Fluticasone propionate/azelastine*, 61  
*Fluvoxamine*  
   for COVID-19, 69  
*Fluzone*, 154–156  
*Focalin*. See *Dexmethylphenidate* for *ADHD*  
 Focused ultrasound subthalamotomy  
   for Parkinson's disease, 31  
 Folic acid  
   drug interactions with, 182  
*Fortesta*, 103  
*Fosinopril*, 90  
*Fremanezumab*  
   drug safety, 56  
   for migraine, 169, 170  
*Frova*. See *Frovatriptan*  
*Frovatriptan*, 169  
*Furosemide*, 91, 93
- G**  
 G-CSF. See *Granulocyte colony-stimulating factor*  
*Gabapentin*  
   for alcohol use disorder, 194–196  
*Galantamine*  
   for Alzheimer's disease, 105  
   in Parkinson's disease, 31  
*Galcanezumab*  
   drug safety, 56  
   for migraine, 169, 170  
 Gastrointestinal stromal tumors  
   avapritinib for, 23  
*GaviLyte*, 34  
*Gemifloxacin*  
   for CAP, 10–12  
*Gemtesa*. See *Vibegron*  
*Gentamicin*  
   for gonococcal infection, 72  
*Gilenya*. See *Fingolimod*  
*Gimoti*. See *Metoclopramide* for *diabetic gastroparesis*  
 GIST. See *Gastrointestinal stromal tumors*  
*Glatiramer acetate*, 42, 46, 124  
*Glatopa*. See *Glatiramer acetate*  
*Gleevec*. See *Imatinib*  
*Gloperba*. See *Colchicine*  
 GLOW, 77  
 GLOW-EX, 77  
*Glucagen*, 133, 134  
*Glucagon*  
   for hypoglycemia, 132  
*Glucagon Emergency Kit*, 134  
*Gocovri*. See *Amantadine*  
*Golimumab*. See also *TNF inhibitors*  
   for rheumatoid arthritis, 180  
   for ulcerative colitis, 150  
*GoLYTELY*, 34

Gonococcal infection  
  new treatment recommendations, **72**  
Granulocyte colony-stimulating factor  
  for chemotherapy-induced myelosuppression,  
  174, 175  
Grapefruit juice  
  drug interactions with, 135  
Griseofulvin, 165, 166  
Guanfacine, 99  
Gvoke, 132–134  
Gynazole 1, 142  
Gyne-Lotrimin, 142

## H

H1-antihistamines. See Antihistamines  
*Haemophilus influenzae*, 10  
HARMONY I, 19  
HARMONY Ibis, 19  
HARMONY III, 19  
*Hawaiian Tropic*. See Sunscreens  
Heart failure  
  drugs for, **89**  
  empagliflozin for, **171**  
  vericiguat for, **36**  
Hepilisav-B, 156  
Heroin  
  and opioid overdose, 151  
Herpes zoster vaccine, 129  
HIV infection  
  cabotegravir/rilpivirine for, **81**  
Homosalate. See Sunscreens  
Homozygous familial hypercholesterolemia  
  evinacumab for, **66**  
*Horizant*. See Gabapentin  
HPV vaccine, 79  
Human immunodeficiency virus. See HIV infection  
Human papillomavirus vaccine, 79  
*Humira*. See Adalimumab  
Hydralazine, 91, 94  
Hydralazine/isosorbide dinitrate. See Isosorbide  
  dinitrate/hydralazine  
Hydrochlorothiazide, 93  
Hydroxychloroquine  
  and COVID-19 vaccination, 183  
  for lupus erythematosus, 146  
  for rheumatoid arthritis, 177, 178, 182  
Hypercholesterolemia, homozygous familial. See  
  Homozygous familial hypercholesterolemia  
Hypertension  
  and erenumab, **56**  
Hypertonic saline  
  for cystic fibrosis, 85, 86

## I

*Ibrance*. See Palbociclib  
Ibexafungerp, **141**  
Imatinib  
  for GIST, 23, 24  
Imdevimab, 49, 50, 97  
Imdevimab/casirivimab. See Casirivimab/imdevimab  
Imipenem, 12  
Imiquimod, 70, 71  
Immunotherapy, allergen-specific, 63  
*Imuran*. See Azathioprine  
*Inbrija*. See Levodopa, dry powder  
Incontinence, urinary. See Overactive bladder  
*Inderal*. See Propranolol  
Indomethacin  
  drug interactions with, 134  
Infliximab. See also TNF inhibitors  
  for rheumatoid arthritis, 180  
  for ulcerative colitis, 150  
Influenza  
  and community-acquired pneumonia, 11  
  vaccines for, **153**  
Ingenol mebutate gel, 70  
Insect repellents, 73, **108**, 119  
*Inspra*. See Eplerenone  
INSTRIDE 1, 14  
INSTRIDE 2, 14  
INSTRIDE 3, 159  
Insulin glargine, **14**, **159**  
Interferon beta  
  for multiple sclerosis, 42, 46, 124  
Intrauterine devices

  for contraception, 17, 18, 101  
  for heavy menstrual bleeding, 51, 121  
inTUNE, 104  
*Invelty*, 76. See also Loteprednol, ophthalmic  
*Invokana*. See Canagliflozin  
Ipratropium, 60, 61  
IR3535, 73, 109, 110  
Irinotecan, 15, 16  
Iron  
  drug interactions with, 13  
Isoproterenol  
  drug interactions with, 29  
Isosorbide dinitrate, 91, 94  
Isosorbide dinitrate/hydralazine, 36, 89, 91, 94–96  
*Istradefylline*, 27, **29**  
*Isturisa*. See Osilodrostat  
*Itchy Eye Relief*, 62  
Itraconazole, 164–167  
IUDs. See Intrauterine devices  
Ivabradine, 36, 89, 91, 94–96  
*Ixodes pacificus*, 73  
*Ixodes scapularis*, 73

## J

*Jardiance*. See Empagliflozin  
Jatenzo, **103**  
*Jornay PM*, 158. See also Methylphenidate  
*Jublia*. See Efinaconazole  
*Juxtapid*. See Lomitapide

## K

*Kenalog*. See Triamcinolone acetonide intra-articular  
*Keppra*, **126**  
*Kerendia*, **131**  
*Kerydin*. See Tavaborole  
*Kesimpta*. See Ofatumumab  
Ketoconazole  
  for Cushing's disease, 21, 23  
  drug interactions with, 22, 44, 135  
Ketorolac, ophthalmic, 62  
Ketotifen  
  ophthalmic, 62, 63  
*Kevzara*. See Sarilumab  
*Kineret*. See Anakinra  
*Klisyri*, **70**  
*Kloxxado*, **151**  
*Korlym*, 22  
*Kynmobi*, 3, 26, 28

## L

*Lacrisert*, 75, 198  
*Lamisil*. See Terbinafine  
*Lantus*, 14, 15, 159  
Laser therapy  
  for onychomycosis, 165, 167  
*Lasix*. See Furosemide  
Lasmiditan, 205  
*Lastacaft*, 62  
Lefamulin  
  for CAP, 12, 13  
Leflunomide  
  for rheumatoid arthritis, 178, 183  
*Legionella* species, 10  
*Levodopa*. See also Levodopa/carbidopa  
Leucovorin, 15  
Levetiracetam  
  for Dravet syndrome, 126  
Levocetirizine, 59  
Levodopa  
  drug interactions with, 29  
  dry powder, 3, 26  
  for Parkinson's disease, 25, 28  
Levodopa/carbidopa. See Carbidopa/levodopa  
Levodopa/carbidopa/entacapone. See Carbidopa/  
  levodopa/entacapone  
Levofloxacin  
  for CAP, 10–13  
Levonorgestrel  
  drug interactions with, 179  
  in *Twirla*, **17**  
*Levulan Kerastick*, 70  
*Lialda*. See Mesalamine  
LIBERTY, 122  
LIFE, 90  
Lifitegrast, 75, 198

LINC 3, 22  
Linezolid  
  for CAP, 12  
  drug interactions with, 29  
*Lioresal*. See Baclofen  
*Lipitor*. See Atorvastatin  
Liraglutide  
  for weight loss, 53, 106, 108  
Lisinopril, 90  
Lithium  
  drug interactions with, 91, 92, 94  
LoDoCo2, 54  
*Lodosyn*. See Carbidopa  
Lodoxamide, 62  
Lomitapide  
  for hypercholesterolemia, 66, 67  
*Lopressor*. See Metoprolol  
Loratadine, 59  
Loratadine/pseudoephedrine, 59  
Losartan  
  drug interactions with, 92  
  for heart failure, 90, 92  
*Lotemax*. See Loteprednol  
Loteprednol  
  for allergic conjunctivitis, 62, 63  
  for dry eye disease, **75**, 198  
Loteprednol/tobramycin, 76  
Lung cancer, small cell  
  trilaciclib in, 174  
*Lupkynis*. See Voclosporin  
Lupus erythematosus,  
  anifrolumab for, **146**  
Lupus nephritis  
  voclosporin for, **134**  
*Luvox*. See Fluvoxamine  
*Lybalvi*, 191  
Lyme disease  
  antibacterials for, **73**  
  insect repellents, 108  
*Lysodren*. See Mitotane  
*Lysteda*. See Tranexamic acid

## M

Magnesium  
  drug interactions with, 13  
Mannitol, inhaled, **85**  
MAO inhibitors  
  drug interactions with, 27, 38, 45 147, 149, 158  
  MAO-A inhibitors, 29  
  MAO-B inhibitors, 5, 7, 149  
  for Parkinson's disease, 27  
*Mavenclad*, 45  
*Mavik*, 90  
*Mayzent*. See Siponimod  
Medroxyprogesterone acetate, 101  
*Mektovi*, 15  
Melanoma  
  sunscreens, **115**  
Memantine  
  in Parkinson's disease, 31  
*Menactra*, 78–80  
*Menomune*, 79  
*MenQuadfi*, **78**  
*Menveo*, 78–80  
Meperidine  
  drug interactions with, 29  
Meradimate. See Sunscreens  
Mercaptopurine, 148, 150  
Mesalamine, 147, 149  
Methadone, 29, 151  
Methamphetamine, 151  
Methicillin-resistant *Staphylococcus aureus*  
  in CAP, 10, 11  
Methotrexate  
  for lupus erythematosus, 146  
  for rheumatoid arthritis, **177**  
Methylodopa, 29  
Methylphenidate  
  for ADHD, 98, 157, 158  
  drug interactions with, 29  
  for narcolepsy, 19, 20, 207  
Methylprednisolone, intra-articular, 182  
Metoclopramide  
  for diabetic gastroparesis, **5**  
  drug interactions with, 28

- Metopirone*. See Metyrapone  
 Metoprolol  
   for heart failure, 36, 90, 92, 96  
   for migraine, 169  
*Metro IV*, 139. See also Metronidazole  
 Metronidazole  
   for *Clostridioides difficile* infection, 137–140  
 Metyrapone, 22, 23  
 Miconazole, 142  
 Mifepristone, 22  
 Migraine  
   atogepant for, **169**  
   dihydroergotamine nasal spray for, **204**  
*Migranal*, 204–206  
 Minocycline, 203  
 Mirabegron, 67  
*MiraLAX*, 34  
*Mirapex*. See Pramipexole  
*Mirena*, 51, 121. See also Intrauterine devices  
*Mitigare*. See Colchicine  
 Mitotane, 22, 23  
 Mitoxantrone  
   for multiple sclerosis, 44, 46  
 Mixed-salt oxybate oral solution  
   for idiopathic hypersomnia, **207**  
   for narcolepsy, 19, 20  
 Modafinil, 19–21, 207  
 Moderna vaccine. See COVID-19 vaccines, Moderna  
 MODIFY, 138  
 Mometasone furoate, 61  
 monarchE, 199  
*Monistat*. See Miconazole  
 Monoamine oxidase inhibitors. See MAO inhibitors  
 Montelukast, **58**  
*Moraxella catarrhalis*, 10  
*Motilium*, 6  
*MoviPrep*, 33–35  
 Moxifloxacin  
   for CAP, 10–12  
   IV, 13  
 MRSA. See Methicillin-resistant *Staphylococcus aureus*  
 Multiple sclerosis  
   drugs for, **42**  
   penisimod for, **123**  
 MUSE, 146  
 Mycophenolate mofetil  
   for lupus erythematosus, 146  
   for lupus nephritis, 134–136  
   for thyroid eye disease, 87  
*Mycoplasma pneumoniae*, 10  
 Myelosuppression, chemotherapy-related  
   trilaciclib for, **174**  
*Myfembree*. See Relugolix/estradiol/norethindrone  
*Myrbetriq*, 67
- N**  
 Naloxone, **151**  
 Naltrexone  
   for alcohol use disorder, **193**, 195  
   for opioid overdose, 151  
 Naphazoline, 62  
*Naphcon-A*, 62  
 Naproxen, 205  
 Naratriptan, 169  
 Narcan, 151, 152  
 Narcolepsy  
   idiopathic hypersomnia, 207  
   pitolisant for, **19**  
*Nasacort*. See Triamcinolone acetonide, intranasal  
 Nasal saline, 60  
*Nasal crom*. See Cromolyn sodium, intranasal  
*Nasonex*, 61  
 Natalizumab  
   for multiple sclerosis, 43, 46, 124  
 Natesto, 103  
 NAVIGATOR, 24  
 Nd:YAP  
   for onychomycosis, 165  
 Nedocromil, 62  
*Neisseria meningitidis*, 78, 79  
*Neoral*. See Cyclosporine  
 Nephazoline/pheniramine, 62  
*Neupro*. See Rotigotine  
*Neurontin*. See Gabapentin
- Nexplanon*. See Etonogestrel implant  
*Nextstellis*, **101**  
*Nimenrix*, 80  
 Nonsteroidal anti-inflammatory drugs  
   drug interactions with, 91, 92, 94, 133  
   for heavy menstrual bleeding, 51  
   for migraine, 169, 205  
   ophthalmic, 62  
   for recurrent pericarditis, 143  
   for rheumatoid arthritis, 182, 183  
 Nootkatone, 109  
 Norelgestromin, 17  
 Norethindrone/estradiol/elagolix. See Elagolix/estradiol/norethindrone  
 Norethindrone/relugolix/estradiol. See Relugolix/estradiol/norethindrone  
 Nortriptyline  
   in Parkinson's disease, 31  
*Nouriaz*. See Istradefylline  
*NuLYTELY*, 34  
*Nuplazid*. See Primavenserin  
*Nurtec*. See Rimegepant  
*Nuvigil*. See Armodafinil  
*Nuzrya*. See Omadacycline
- O**  
 Ocrelizumab, 43, 46, 47  
*Ocrevus*. See Ocrelizumab  
 Octinoxate. See Sunscreens  
 Octisalate. See Sunscreens  
 Octocrylene. See Sunscreens  
 Ofatumumab, 43, 46, 124  
*Off!* insect repellent. See DEET  
 Oil of lemon eucalyptus, 73, 109–111  
 Olanzapine  
   for schizophrenia, 191, 192  
 Olanzapine/samidorphan, **191**  
 Oliceridine, **37**  
*Olinvyk*. See Oliceridine  
 Olopatadine  
   intranasal, 60  
   ophthalmic, 62  
 Olsalazine, 149  
*Olumiant*. See Baricitinib  
 Omadacycline  
   for CAP, 12, 13  
 Omalizumab, 60  
 Ombitasvir/paritaprevir/ritonavir  
   drug interactions with, 18  
*Omnaris*, 60  
 OnabotulinumtoxinA  
   for migraine, 169  
   for overactive bladder, 68  
 Ondansetron  
   for diabetic gastroparesis, 6  
   drug interactions with, 28  
*Onexton*. See Clindamycin/benzoyl peroxide  
*Onfi*. See Clobazam  
*Ongentys*. See Opicapone  
 ONSET-1, 198, 199  
 ONSET-2, 198, 199  
 Onychomycosis, treatment of, **164**  
*Opcon A*, 62  
 Opicapone, **3**, 28, 29  
 Opioid overdose  
   naloxone for, **151**  
 Opioids  
   drug interactions with, 29, 84, 149  
   oliceridine, **37**  
*Opticrom*. See Cromolyn sodium, ophthalmic  
 OPTIMUM, 124  
 ORAL Surveillance, 160, 182  
*Orenia*. See Abatacept  
*Orgovyx*. See Relugolix  
*Oriahn*. See Elagolix/estradiol/norethindrone  
*Orlissa*. See Elagolix  
 Orlistat, 77  
 Oseltamivir  
   for influenza prophylaxis, 2, 3  
   and influenza vaccines, 156  
 Osilodrostat, **21**  
*Osmolex ER*. See Amantadine  
*OsmoPrep*. See also Sodium phosphate  
*Otrexup*. See Methotrexate  
 Overactive bladder  
   vibegron for, **67**  
 Oxaliplatin, 15  
 Oxybenzone. See Sunscreens  
 Oxymetazoline, 58  
 Ozanimod  
   for multiple sclerosis, 44, 47, 123, 125  
   for ulcerative colitis, 147  
*Ozempic*, **53**, 106
- P**  
 Pain  
   migraine, 169  
   oliceridine for, **37**  
   tramadol oral solution for, **83**  
 Palbociclib, 200  
*Para*-aminobenzoic acid  
   in sunscreens, 116, 117  
 PARADIGM-HF, 89  
 PARAGON-HF, 65, 89  
 Parent Training in Behavior Management, 99  
 Paritaprevir/ombitasvir/ritonavir, 18  
 Parkinson's disease  
   drugs for, **25**  
   opicapone for, **3**  
*Parlodel*, 28  
 Pasireotide, 22  
*Patanase*, 60  
*Patanol*, 62  
 Penelope-B, 200  
 Penicillin G  
   for Lyme disease, 74  
 Penicillins  
   for CAP, 12, 13  
*Penlac*. See Ciclopropr  
*Pennsaid*. See Diclofenac gel  
 Peramivir, 156  
 Pericarditis, recurrent  
   rilonacetop for, **143**  
 Perindopril, 90  
 Peripheral artery disease  
   rivaroxaban for, **172**  
 Permethrin, 73, 110, 111  
 Pfizer/BioNTech vaccine. See COVID-19 vaccines, Pfizer/BioNTech  
 Pheniramine/naphazoline, 62  
 Phenothiazines  
   drug interactions with, 38  
 Phentermine/fenfluramine, 126  
 Phentermine/topiramate, 53, 106  
 Phenylephrine, 58  
 Phenytoin  
   drug interactions with, 22, 158  
 Photodynamic therapy  
   for actinic keratosis, 70  
   for onychomycosis, 165, 167  
 Picaridin, 73, 109, 110  
*Picato*, 70  
 Pimavenserin, 31  
 Pioglitazone  
   drug interactions with, 179  
 Piperacillin/tazobactam, 12  
 Pitolisant, **19**, 207  
*Plaquenil*. See Hydroxychloroquine  
*Plavix*. See Clopidogrel  
*Plegridy*, 42, 46. See also Interferon beta  
*Plenity*, **77**  
*Plenvu*, 34  
 Pneumococcal vaccine. See Vaccines, pneumococcal  
*Pneumovax 23*, 188–190  
 Polyethylene glycol  
   for colonoscopy preparation, 34  
*Polypodium leucotomos*, 116  
*Pondimin*, 126  
 Ponesimod, **123**  
*Ponvory*. See Ponesimod  
 PPSV23. See *Pneumovax 23*  
*Praluent*. See Alirocumab  
 Pramipexole  
   for Parkinson's disease, 26, 28  
 Prazosin  
   for alcohol use disorder, 197  
*Pred Mild*. See Prednisone, ophthalmic  
 Prednisolone  
   and loteprednol, 75  
   ophthalmic, 62, 63

Prednisone  
 ophthalmic, 62  
 for recurrent pericarditis, 143  
 for rheumatoid arthritis, 182, 183  
 for ulcerative colitis, 149  
*Prepopik*. See Sodium picosulfate  
*Prevagen*. See Apoaequorin  
*Prevnar 13*, 188–190  
*Prevnar 20*, **188**  
*Prinivil*, 90  
 Probenecid  
 drug interactions with, 182  
 Probiotics  
 for *Clostridioides difficile* infection, 139  
 Prochlorperazine, 28  
*Prograf*. See Tacrolimus  
 Promethazine  
 for diabetic gastroparesis, 6  
 Propranolol, 169  
 Proton pump inhibitors  
 drug interactions with, 167  
*Provigil*. See Modafinil  
 Pseudoephedrine  
 for allergies, 58  
 drug interactions with, 29  
*Pseudomonas aeruginosa*, 10  
 Psychosis  
 in Parkinson's disease, 31  
*Pulmozyme*. See Dornase alfa  
*Purixan*. See Mercaptopurine

## Q

*Qdolo*, **83**  
*Qelbree*, **98**  
*Qnasl*, 60  
*Qsymia*. See Phentermine/topiramate  
*Qudexy*. See Topiramate  
 Quetiapine  
 in Parkinson's disease, 31  
*QuilliChew*, 158. See also Methylphenidate  
*Quillivant*, 158. See also Methylphenidate  
 Quinapril, 90  
*Qulipta*. See Atogepant

## R

Ramipril, 90  
*Rapatha*, 66  
*Rapivab*. See Peramivir  
 Rasagiline  
 for Parkinson's disease, 27, 29  
*Rasuvo*. See Methotrexate  
*Rayos*. See Prednisone  
*Razadyne*. See Galantamine  
*Reactine*, 59  
*Rebif*, 46, 124. See also Interferon beta  
 RECOVERY, 113  
 Recurrent pericarditis  
 riloncept for, **143**  
*Reditrex*. See Methotrexate  
*Redux*, 126  
*REGEN-COV*. See Casirivimab/imdevimab  
*Reglan*, 5–7, 28  
 Regorafenib, 23  
*Relenza*. See Zanamivir  
 Relugolix, 51  
 Relugolix/estradiol/norethindrone, 121  
 REMDACTA, 114  
 Remdesivir  
 for COVID-19, 69, 113  
*Remicade*. See Infliximab  
*Renflexis*. See Infliximab  
*Repel* insect repellent, 110  
*Requip*. See Ropinirole  
*Restasis*. See Cyclosporine, ophthalmic  
*Retin-A*, 203  
 Retinoids, topical, 202  
*Revatio*. See Sildenafil  
*Revia*. See Naltrexone  
*Reyvow*. See Lasmiditan  
 RHAPSODY, 143  
 rhDNase, 85  
 Rheumatoid arthritis  
 safety of JAK inhibitors, **160**  
 drugs for, **177**  
*Rheumatrex*. See Methotrexate

*Rhinocort*. See Budesonide, intranasal  
*Riabni*. See also Rituximab  
 Rifampin  
 drug interactions with, 18, 167, 170, 179, 182  
 Rifaximin  
 for *Clostridioides difficile* infection, 137–140  
 Rilonecept, **143**  
 Rilpivirine, 81  
 Rilpivirine/cabotegravir, **81**  
 Rimegepant, 169, 170, 205  
*Rinvoq*. See Upadacitinib  
 Riociguat  
 for heart failure, 36  
 Risperidone  
 drug interactions with, 158  
*RIT Sun Guard*, 119  
*Ritalin*, 158. See also Methylphenidate  
 Ritonavir/ombitasvir/paritaprevir, 18  
*Rituxan*. See Rituximab  
 Rituximab  
 biosimilars, 46, 181  
 for lupus erythematosus, 146  
 for lupus nephritis, 135  
 for multiple sclerosis, 44, 46  
 for rheumatoid arthritis, 179, 181  
 for thyroid eye disease, 87  
 Rivaroxaban  
 for peripheral artery disease, **172**  
 Rivastigmine  
 for Alzheimer's disease, 105  
 in Parkinson's disease, 31  
 Ropinirole  
 for Parkinson's disease, 26, 28  
 Rosuvastatin  
 drug interactions with, 179  
 for hypercholesterolemia, 66, 67  
 for multiple sclerosis, 46  
 Rotigotine, 26, 28  
*Ruxience*. See also Rituximab  
*Rybelso*, 53, 106  
*Rytary*, 3. See also Carbidopa/levodopa

## S

Sacubitril/valsartan  
 drug interactions with, 91  
 expanded indication, **65**  
 for heart failure, 36, 37, 89, 172  
 Saffinamide, 27, 29  
 Samidorphan/olanzapine. See Olanzapine/samidorphan  
*Saphnelo*, 146  
*Saphris*. See Asenapine, sublingual  
 Sarilumab, 179, 181  
 SARS-CoV-2. See COVID-19  
 Sawyer insect repellent, 110  
*Saxenda*. See Liraglutide  
 Schizophrenia  
 asenapine patch for, **7**  
 olanzapine/samidorphan for, **191**  
 Scopalamine patch  
 for diabetic gastroparesis, 6  
*Secuado*. See Asenapine patch  
 Selective serotonin reuptake inhibitors  
 for alcohol use disorder, 197  
 for depression, 31  
 drug interactions with, 29, 158  
 for narcolepsy, 19, 21  
 Selegiline, 27, 29  
 Semaglutide  
 for weight loss, **53, 106**  
*Semglee*, **14, 159**  
 Serdexmethylphenidate/dexmethylphenidate, **157**  
*Seroquel*, 31  
 Serotonin-norepinephrine reuptake inhibitors  
 for depression, 31  
 drug interactions with, 29  
 for migraine, 169  
 for narcolepsy, 19, 21  
 SHIFT, 94  
*Shingrix*. See Vaccines, varicella zoster  
*Signifor*, 22  
 Sildenafil  
 drug interactions with, 37, 94  
*Simponi*. See Golimumab  
*Singulair*, **58**  
 Siponimod

for multiple sclerosis, 44, 47, 123, 125  
 Skin cancer  
 sunscreens, 115  
 SNRIs. See Serotonin-norepinephrine reuptake inhibitors  
 Sodium oxybate  
 for idiopathic hypersomnia, **207**  
 for narcolepsy, 19, 20  
 Sodium phosphate, 33, 35, 36  
 Sodium picosulfate, 33, 35  
 Sodium sulfate, **33**  
 Solifenacin, 67  
 Solriamfetol, 19, 20, 207  
 Sotrovimab, **97**  
*Spikevax*. See COVID-19 vaccines, Moderna  
 Spironolactone  
 for acne, 202  
 drug interactions with, 102  
 for heart failure, 36, 91, 93  
*Sporanox*. See Itraconazole  
 SSRIs. See Selective serotonin reuptake inhibitors  
 St. John's wort  
 drug interactions with, 29  
*Stalevo*. See Carbidopa/levodopa/entacapone  
*Staphylococcus aureus*, 10  
 Statins. See also Individual drug names  
 for hypercholesterolemia, 66  
*Steglatro*, 171  
*Stelara*. See Ustekinumab  
 STEP, 53, 106, 107  
 Stiripentol, 126–128  
*Stivarga*, 23  
 STOP 301, 205  
*Strattera*. See Atomoxetine  
*Streptococcus pneumoniae*, 10, 188  
*Sudafed PE*, 58  
 Sulfasalazine  
 and COVID-19 vaccination, 183  
 for rheumatoid arthritis, 177, 178, 182  
 for ulcerative colitis, 149  
 Sulisobenzonone. See Sunscreens  
 Sunitinib, 23  
*Sunosi*. See Solriamfetol  
 Sunscreens, 111, **115**  
 SUNSHINE, 138  
 Supplements  
 apoaequorin, 175  
 aswagandha supplements, **39**  
*Suprep*, 33, 35  
*Sutab*, **33**  
*Sutent*. See Sunitinib  
 Systemic lupus erythematosus  
 anifrolumab for, **146**

## T

Tacrolimus  
 for lupus nephritis, 134, 135  
*Tamiflu*. See Oseltamivir  
 Tamoxifen, 167, 199  
*Tasmar*. See Tolcapone  
 Tavorole, 164, 166  
 Tazarotene, 203  
*Tazorac*, 203  
 Tdap, 79. See also Tetanus, diphtheria, and pertussis vaccine  
*Tecfidera*. See Dimethyl fumarate  
*Teflaro*. See Ceftaroline  
*Tepezza*. See Teprotumumab  
 Teprotumumab, **87**  
 Terbinafine, 164–167  
 Terconazole, 142  
 Teriflunomide  
 drug interactions with, 179  
 for multiple sclerosis, 45, 47, 124  
*Testim*, 103  
*Testopel*, 103  
 Testosterone  
*Jatenzo*, **103**  
 Tetanus, diphtheria, and pertussis vaccine, 79  
 Tetrahydrozoline  
 for allergic conjunctivitis, 62, 63  
 Theophylline  
 drug interactions with, 22, 100  
 Thyroid eye disease  
 teprotumumab for, **87**

- Ticks  
insect repellents for, 108  
and Lyme disease, 73
- Tigan*, 28
- Timolol, 169
- Tinosorb FD*, 119
- Tioconazole, 142
- Tirbanibulin, **70**
- Titanium dioxide. *See* Sunscreens
- TNF inhibitors  
and cardiovascular risk, 160  
and COVID-19 vaccination, 183  
drug interactions with, 144  
for rheumatoid arthritis, 177, **179**, 180, 183  
for ulcerative colitis, 148, 150
- Tobramycin/loteprednol. *See* Loteprednol/tobramycin
- Tocilizumab  
for COVID-19, **113**  
for rheumatoid arthritis, 179, 181  
for thyroid eye disease, 87
- Tofacitinib  
new warnings, **160**  
for rheumatoid arthritis, 180, 181  
for ulcerative colitis, 148, 150
- Tolcapone, 3, 4, 27, 28
- Tolterodine  
for overactive bladder, 67
- Topamax*. *See* Topiramate
- Topiramate  
for alcohol use disorder, 194–196  
for Dravet syndrome, 126  
for migraine, 169
- Topiramate/phentermine. *See* Phentermine/topiramate
- Toprol*. *See* Metoprolol
- Torseamide  
drug interactions with, 94  
for heart failure, 91, 93
- Tramadol  
drug interactions with, 29  
oral solution, **83**
- Tramadol/acetaminophen, 83
- Trandolapril, 90
- Tranexamic acid, 51, 121
- Tretinoin, 203
- Tretinoin/clindamycin, 203
- Trexall*. *See* Methotrexate
- Triamcinolone acetonide  
intra-articular, 182  
intranasal, 61
- Triazolopyridine antidepressants  
drug interactions with, 29
- Trichophyton mentagrophytes*, 164
- Trichophyton rubrum*, 164
- Tricyclic antidepressants  
drug interactions with, 29, 38  
for migraine, 169  
for narcolepsy, 19  
for Parkinson's disease, 31
- Trifarotene, 203
- Trihexyphenidyl, 30
- Trilaciclib, **174**
- TriLyte*, 34
- Trimethobenzamide, 28
- Trimethoprim  
drug interactions with, 177
- Trimethoprim/sulfamethoxazole  
drug interactions with, 91, 92
- Triptans  
for migraine, 169, 205
- Trokendi*. *See* Topiramate
- Trolamine salicylate  
in sunscreens, 116
- Trudhesa*, **204**
- Trumenba*, 79. *See also*, Vaccines, meningococcal
- Truxima*, 46. *See also* Rituximab
- TULIP, 146
- Tumor necrosis factor inhibitors. *See* TNF inhibitors
- Tyramine  
drug interactions with, 45
- Tyrvaya*. *See* Varenicline nasal spray
- Tysabri*. *See* Natalizumab
- U**
- Ubrovelvy*. *See* Ubrogepant
- Ubrogepant, 205
- Uceris*, 149
- UF-1, 51
- UF-2, 51
- Ulcerative colitis  
ozanimod for, **147**
- Ultram*, 83
- Ultrathon* insect repellent. *See* DEET
- Unasyn*. *See* Ampicillin/sulbactam
- Upadacitinib  
new warnings, **160**  
for rheumatoid arthritis, 180, 181
- Urinary incontinence. *See* Overactive bladder
- Ustekinumab, 148, 150
- Uterine leiomyomas. *See* Fibroids
- V**
- Vaccines  
COVID-19. *See* COVID-19 vaccines  
drug interactions with, 149  
herpes zoster, 129  
human papillomavirus, 79  
influenza, 11, **153**  
meningococcal, 78  
pneumococcal, **188**  
tetanus, diphtheria, and pertussis, 79  
varicella zoster, 129, 151
- Vagistat*, 142
- Valproate. *See also* Divalproex sodium  
for Dravet syndrome, 126
- Valsartan  
drug interactions with, 92  
for heart failure, 90, 92
- Valsartan/sacubitril. *See* Sacubitril/valsartan
- Vancocin*. *See* Vancomycin
- Vancomycin  
for CAP, 12  
for *Clostridioides difficile* infection, 137–140
- VANISH-303, 142
- VANISH-306, 142
- Varenicline  
for alcohol use disorder, 197  
nasal spray, **198**
- Varicella zoster virus, 151, 156. *See also* Vaccines,  
varicella zoster
- Vasotec*. *See* Enalapril
- Vaxneuvance*, **188**
- Vedolizumab, 148, 150
- Veklury*. *See* Remdesivir
- Veltin*, 203
- Venlafaxine  
for migraine, 169  
for narcolepsy, 20
- Verapamil  
drug interactions with, 149
- Vericiguat, **36**, 91, **94**
- Verquvo*. *See* Vericiguat
- Verzenio*. *See* Abemaciclib
- Vesicare*, 67
- Viagra*. *See* Sildenafil
- Vibegron, **67**
- Vibramycin*. *See* Doxycycline
- VICTORIA, 36, 94
- Viekira Pak*, 18
- Viloxazine ER, **98**
- Visine*, 62
- Vitamin D  
and sunscreens, 119
- Vivotrol*. *See* Naltrexone
- Vocabria*, 81
- Voclosporin, **134**
- Voltaren Gel*. *See* Diclofenac gel
- VOYAGER PAD, 173
- Vulvovaginal candidiasis  
ibrexafungerp for, **141**
- Vumerity*. *See* Diroximel fumarate
- Vyepti*. *See* Eptinezumab
- W**
- Wakix*, **19**
- Warfarin  
drug interactions with, 158, 167, 179
- Wegovy*, **106**. *See also* Semaglutide
- Weight loss  
*Plenity* for, **77**  
semaglutide for, **53**, **106**
- Winlevi*. *See* Clascoterone cream
- X**
- Xadago*. *See* Safinamide
- Xarelto*, **172**
- Xatmep*. *See* Methotrexate
- Xeljanz*. *See* Tofacitinib
- Xenleta*. *See* Lefamulin
- Xifaxan*. *See* Rifaximin
- Xiidra*. *See* Lifitegrast
- Xofluza*. *See* Baloxavir
- Xolair*, 60
- Xulane*, 17, 18
- Xyosted*, 103
- Xyrem*. *See* Sodium oxybate
- Xywav*, **207**. *See also* Mixed salt oxybate oral solution
- Xyzal*, 59
- Z**
- Zaditor*. *See* Ketotifen, ophthalmic
- Zanamivir  
for influenza prophylaxis, 2, 3  
and influenza vaccines, 156
- Zegalogue*, **132**
- Zelapar*. *See* Selegiline
- Zeposia*. *See* Ozanimod
- Zerviate*. *See* Cetirizine, ophthalmic
- Zestril*, 90
- Zetia*. *See* Ezetimibe
- Zetonna*, 60
- Ziana*, 203
- Zinc oxide. *See* Sunscreens
- Zinplava*. *See* Bezlotoxumab
- Zithromax*. *See* Azithromycin
- Zofran*. *See* Ondansetron
- Zostavax*, 129
- Zyclaro*. *See* Imiquimod
- Zylet*. *See* Loteprednol/tobramycin
- Zyprexa*. *See* Olanzapine
- Zyrtec*. *See* Cetirizine for allergic conjunctivitis
- Zyrtec-D*. *See* Cetirizine/pseudoephedrine