

Common Drugs/Medications Known to Cause Diaphoresis Listed by Therapeutic Class

Certain prescription and non-prescription medications can cause diaphoresis (excess perspiration or sweating) as a side effect. A list of common potentially sweat-inducing medications is provided below. Medications are listed by broad therapeutic class. This list is provided as a resource and a service. It is not exhaustive and is in no way meant to replace consultation with a medical professional. Although sweating is a known side effect of the medications listed below, in most cases only a small percentage of people using the medicines experience undue sweating (in some cases less than 1%). Medications noted with an "*" are the most likely to cause sweating and the frequency of sweating as a side effect from these medications may be as high as 50%. Generic names are listed first. U.S brand names are given in parentheses, if applicable.

Analgesics (pain medications)

Celecoxib (Celebrex®)

Dronabinol (Marinol®)

Fentanyl (Actiq®; Duragesic®; Sublimaze®)

Hydrocodone and Acetaminophen (Anexsia®; Bancap HC®; Ceta-Plus®; Co-Gesic®; hycet™; Lorcet® 10/650; Lorcet® Plus; Lorcet®-HD [DSC]; Lortab®; Margesic® H; Maxidone™; Norco®; Stagesic®; Vicodin® ES; Vicodin® HP; Vicodin®; Zydone®)

Ketorolac (Acular LS™; Acular® PF; Acular®; Toradol®)

Methadone (Dolophine®; Methadone Diskets®; Methadone Intensol™; Methadose®)

Morphine Sulfate (Astramorph/PF™; Avinza®; DepoDur™; Duramorph®; Infumorph®; Kadian®; MS Contin®; Oramorph SR®; RMS®; Roxanol 100™; Roxanol™-T [DSC]; Roxanol™)

Nabumetone (Relafen®)

Nalbuphine (Nubain®)

Naproxen (Aleve® [OTC]; Anaprox® DS; Anaprox®; EC-Naprosyn®; Midol® Extended Relief; Naprelan®; Naprosyn®; Pamprin® Maximum Strength All Day Relief [OTC])

Oxycodone (OxyContin®; Oxydose™; OxyFast®; OxyIR®; Roxicodone™ Intensol™; Roxicodone

Oxycodone and Ibuprofen (Combunox™)

Rofecoxib (Vioxx® [DSC])

Tramadol (Ultram® ER; Ultram®)

Antimicrobials (antibiotics and antivirals)

Acyclovir (Zovirax®)

Bacitracin (AK-Tracin® [DSC]; Baciguent® [OTC]; BaciIM®)
Ceftriaxone (Rocephin®)
Ciprofloxacin (Apo-Ciproflox®; Ciloxan®; Cipro® XL; Cipro®; CO Ciprofloxacin; Gen-Ciprofloxacin; Novo-Ciprofloxacin; PMS-Ciprofloxacin; ratio-Ciprofloxacin; Rhoxal-ciprofloxacin)
Efavirenz (Sustiva®)
Foscarnet (Foscavir®)
Gatifloxacin (Tequin®; Zymar™)
Lopinavir and Ritonavir (Kaletra®)
Mefloquine (Lariam®)
Moxifloxacin (Avelox® I.V.; Avelox®; Vigamox™)
Nelfinavir (Viracept®)
Piperacillin and Tazobactam Sodium (Zosyn®)
Praziquantel (Biltricide®)
Ribavirin (Copegus®; Rebetol®; Ribasphere™; Virazole®)
Telithromycin (Ketek®)
Zidovudine (Retrovir®)

Cardiovascular (heart and blood pressure)

Amlodipine (Norvasc®)
Benazepril (Lotensin®)
Bumetanide (Bumex®)
Carvedilol (Coreg®)
Digoxin (Digitek®; Lanoxicaps®; Lanoxin®)
Dipyridamole (Persantine®)
Doxazosin (Cardura®)
Enalapril (Vasotec®)
HydrALAZINE (NA)
Lisinopril (Prinivil®; Zestril®)
Losartan (Cozaar®)
Metoprolol and Hydrochlorothiazide (Lopressor HCT®)
NIFEdipine (Adalat® CC; Afeditab™ CR; Nifediac™ CC; Nifedical™ XL; Procardia XL®; Procardia®)
Propafenone (Rythmol® SR; Rythmol®)
Ramipril (Altace®)
Sotalol (Betapace AF®; Betapace®; Sorine®)
Verapamil (Calan® SR; Calan®; Covera-HS®; Isoptin® SR; Verelan® PM; Verelan®)

Chemotherapeutic (oncology/cancer)

Anastrozole (Arimidex®)
Leuprolide (Eligard®; Lupron Depot-Ped®; Lupron Depot®; Lupron®; Viadur®)
Tamoxifen (Nolvadex® [DSC]; Soltamox™)

Dermatologic (skin and topicals)

Betamethasone (Beta-Val®; Celestone® Soluspan®; Celestone®; Diprolene® AF; Diprolene®; Luxiq®; Maxivate®)
Isotretinoin (Accutane®; Amnesteem™; Claravis™; Sotret®)

Lidocaine and Epinephrine (LidoSite™; Xylocaine® MPF With Epinephrine; Xylocaine® With Epinephrine)

Mepivacaine (Carbocaine®; Polocaine® Dental; Polocaine® MPF; Polocaine®)

Selenium Sulfide (Exsel® [DSC]; Head & Shoulders® Intensive Treatment [OTC]; Selsun Blue® 2-in-1 Treatment [OTC]; Selsun Blue® Balanced Treatment [OTC]; Selsun Blue® Medicated Treatment [OTC]; Selsun Blue® Moisturizing Treatment [OTC]; Selsun®)

Endocrine (hormonal)

Calcitonin (Fortical®; Miacalcin®)

Epinephrine (Adrenalin®; EpiPen® Jr; EpiPen®; Primatene® Mist [OTC]; Raphon [OTC]; S2® [OTC]; Twinject™)

GlipiZIDE (Glucotrol® XL; Glucotrol®)

Insulin Regular (Humulin® R (Concentrated) U-500; Humulin® R; Novolin® R)

Levothyroxine (Levothroid®; Levoxyl®; Synthroid®; Unithroid®)

MedroxyPROGESTERone (Depo-Provera® Contraceptive; Depo-Provera®; depo-subQ provera 104™; Provera®)

PrednisOLONE (AK-Pred®; Bubbli-Pred™ [DSC]; Econopred® Plus; Orapred®; PEDIAPRED®; Pred Forte®; Pred Mild®; Prelone®)

Raloxifene (Evista®)

Rho(D) Immune Globulin (BayRho-D® Full-Dose; BayRho-D® Mini-Dose; MICRhoGAM®; RhoGAM®; Rhophylac®; WinRho® SDF)

Somatropin (Genotropin Miniquick®; Genotropin®; Humatrope®; Norditropin® NordiFlex®;

Norditropin®; Nutropin AQ®; Nutropin®; Saizen®; Serostim®; Tev-Tropin™; Zorbtive™)

Testosterone (Androderm®; AndroGel®; Delatestryl®; Depo®-Testosterone; First® Testosterone MC; First® Testosterone; Striant®; Testim®; Testopel®)

Thyroid (Armour® Thyroid; Nature-Throid® NT; Westhroid®)

Tositumomab and Iodine I 131 Tositumomab (131 I Anti-B1 Antibody; 131 I-Anti-B1 Monoclonal Antibody; Anti-CD20-Murine Monoclonal Antibody I-131; B1 Antibody; B1; Iodine I 131 Tositumomab and Tositumomab; Tositumomab I-131)

Vasopressin (Pitressin®)

Gastrointestinal

Diphenoxylate and Atropine (Lomotil®; Lonox®)

Dolasetron (Anzemet®)

Mesalamine (Asacol®; Canasa™; Pentasa®; Rowasa®)

Omeprazole (Prilosec OTC™ [OTC]; Prilosec®)

Rabeprazole (AcipHex®)

Head and Neck

Flunisolide (AeroBid®-M; AeroBid®; Nasarel®)

Loratadine (Apo-Loratadine®; Claritin® Kids; Claritin®)

Pseudoephedrine (Biofed [OTC]; Contact® Cold [OTC]; Dimetapp® 12-Hour Non-Drowsy Extentabs® [OTC]; Dimetapp® Decongestant Infant [OTC]; ElixSure™ Congestion [OTC]; Genaphed® [OTC];

Kidkare Decongestant [OTC]; Kodet SE [OTC]; Oranyl [OTC]; PediaCare® Decongestant Infants [OTC];

Silfedrine Children's [OTC]; Simply StuffTM [OTC]; Sudafed[®] 12 Hour [OTC]; Sudafed[®] 24 Hour [OTC]; Sudafed[®] Children's [OTC]; Sudafed[®] [OTC]; Sudo-Tab[®] [OTC]; Sudodrin [OTC]; SudoGest [OTC]; Triamcinolone (Aristocort[®] A; Aristocort[®]; Aristospan[®]; Azmacort[®]; Kenalog-10[®]; Kenalog-40[®]; Kenalog[®]; Nasacort[®] AQ; Tri-Nasal[®]; Triderm[®])
Triprolidine and Pseudoephedrine (Actifed[®] Cold and Allergy [OTC]; Allerfrim[®] [OTC]; AphedridTM [OTC]; Aprodine[®] [OTC]; Genac[®] [OTC]; Silafed[®] [OTC]; Sudafed[®] Sinus Nighttime [OTC]; Tri-Sudo[®] [OTC])
Oxymetazoline (4-Way[®] 12 Hour [OTC]; Afrin[®] Extra Moisturizing [OTC]; Afrin[®] Original [OTC]; Afrin[®] Severe Congestion [OTC]; Afrin[®] Sinus [OTC]; Duramist[®] Plus [OTC]; Duration[®] [OTC]; Genasal [OTC]; Neo-Synephrine[®] 12 Hour Extra Moisturizing [OTC]; Neo-Synephrine[®] 12 Hour [OTC]; NRS[®] [OTC]; N_strilla[®] [OTC]; Vicks Sinex[®] 12 Hour Ultrafine Mist [OTC]; Vicks Sinex[®] 12 Hour [OTC]; Visine[®] L.R. [OTC])
*Zinc Supplements (Cold-Eeze[®] [OTC]; GalzinTM; Orazinc[®] [OTC]; Zincate[®])

Hematologic/Immunologic/Immunosuppressant

CycloSPORINE (Gengraf[®]; Neoral[®]; RestasisTM; Sandimmune[®])
Ferric Gluconate (Ferrlecit[®])
Hepatitis A Inactivated and Hepatitis B (Recombinant) Vaccine (Twinrix[®])
Hepatitis B Vaccine (Engerix-B[®]; Recombivax HB[®])
Immune Globulin (Intravenous) (CarimuneTM NF; Gammagard[®] Liquid; Gammagard[®] S/D; Gammar[®]-P I.V.; Gamunex[®]; Iveegam EN; Octagam[®]; Panglobulin[®] NF; Polygam[®] S/D)
Infliximab (Remicade[®])
Mycophenolate (CellCept[®]; Myfortic[®])
Tacrolimus (Prograf[®]; Protopic[®])

Neuropsychiatric

Amitriptyline (Elavil[®])
Aripiprazole (Abilify[®])
Buprenorphine (Buprenex[®]; Subutex[®])
BusPIRone (BuSpar[®])
Carbamazepine (Carbatrol[®]; Epitol[®]; EquetroTM; Tegretol[®]-XR; Tegretol[®])
Citalopram (Celexa[®])
Clozapine (Clozaril[®]; FazaClo[®])
*Desipramine (Norpramin[®])
Dextroamphetamine and Amphetamine (Adderall XR[®]; Adderall[®])
Dihydroergotamine (D.H.E. 45[®]; Migranal[®])
Donepezil (Aricept[®] ODT; Aricept[®])
Duloxetine (Cymbalta[®])
Escitalopram (Lexapro[®])
Eszopiclone (LunestaTM)
Fluoxetine (Prozac[®] WeeklyTM; Prozac[®]; Sarafem[®])
Glatiramer Acetate (Copaxone[®])
Haloperidol (Haldol[®] Decanoate; Haldol[®])
Levodopa and Carbidopa (ParcopaTM; Sinemet[®] CR; Sinemet[®])
Modafinil (Alertec[®]; Provigil[®])

Nicotine (Commit™ [OTC]; NicoDerm® CQ® [OTC]; Nicorette® [OTC]; Nicotrol® Inhaler; Nicotrol® NS; Nicotrol® Patch [OTC])
*Nortriptyline (Pamelor®)
Olanzapine (Zyprexa® Zydys®; Zyprexa®)
Paroxetine (Paxil CR®; Paxil®; Pexeva®)
Quetiapine (Seroquel®)
Rizatriptan (Maxalt-MLT®; Maxalt®)
Sertraline (Zoloft®)
Sumatriptan (Imitrex®)
Temazepam (Restoril®)
Topiramate (Topamax®)
Venlafaxine (Effexor® XR; Effexor®)
Ziprasidone (Geodon®)
Zolpidem (Ambien CR™; Ambien®)

Ophthalmologic (eye)

Echothiophate Iodide (Phospholine Iodide®)
Naphazoline and Antazoline (Vasocon®-A [OTC] [DSC])
Proparacaine (Alcaine®; Ophthetic®)

Pulmonary (lung)

Fluticasone and Salmeterol (Advair Diskus®)
Ipratropium and Albuterol (Combivent®; DuoNeb™)
Levalbuterol (Xopenex HFA™; Xopenex®)
Metaproterenol (Alupent®)

Urologic

Tadalafil (Cialis®)
Vardenafil (Levitra®)

* = known to commonly cause diaphoresis

Reference: Lexi-Drugs Database, the official drug reference of the American Pharmacists Association, the National Professional Society of Pharmacists.