

Oral Dosage Forms That Should Not Be Crushed

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Drug Product	(<i>active ingredient</i>) ²	Dosage Form	Reasons/Comments ³
Accutane	(<i>ISO</i> tretinoin)	Capsule	Mucous membrane irritant
Aciphex	(<i>RABE</i> prazole)	Tablet	Slow-release
Actiq	(fenta <i>NYL</i>)	Lozenge	Slow-release Note: this lollipop delivery system requires the patient to slowly allow dissolution
Actonel	(<i>risedronate</i>)	Tablet	Irritant Note: chewed, crushed, or sucked tablets may cause oropharyngeal irritation
Adalat CC	(<i>NIFE</i> dipine)	Tablet	Extended-release
Adderall XR	(<i>amphetamine salts</i>)	Capsule	Extended-release (a)
AeroHist Plus	(<i>combination</i>)	Tablet	Slow-release (h)
Afeditab CR	(<i>NIFE</i> dipine)	Tablet	Extended-release
Afinitor	(<i>everolimus</i>)	Tablet	Mucous membrane irritant
Aggrenox	(<i>combination</i>)	Capsule	Slow-release
Alavert Allergy (Sinus 12 Hour)	(<i>combination</i>)	Tablet	Extended-release
Allegra-D	(<i>combination</i>)	Tablet	Slow-release
Allfen Jr	(<i>guaif</i> FEN esin)	Tablet Capsule	Slow-release Slow-release (a)
Alophen	(<i>bisacodyl</i>)	Tablet	Enteric-coated
ALPRA Zolam ER	(<i>ALPRA</i> Zolam)	Tablet	Extended-release
Altoprev	(<i>lovastatin</i>)	Tablet	Slow-release
Ambien CR	(<i>zolpidem</i>)	Tablet	Extended-release

Amibid DM	(<i>combination</i>)	Tablet	Extended-release
Amitiza	(<i>lubiprostone</i>)	Capsule	Slow-release
Ampyra	(<i>dalfampridine</i>)	Tablet	Slow-release Note: formerly fampridine-SR
Amrix	(<i>cyclobenzaprine</i>)	Capsule	Slow-release
Aplenzin	(<i>buPROPion</i>)	Tablet	Slow-release
Apriso	(<i>mesalamine</i>)	Capsule	Slow-release (a) Note: maintain pH at less than or equal to 6.0
Aptivus	(<i>tipranavir</i>)	Capsule	Note: oil emulsion within spheres; taste
Aquatab C	(<i>combination</i>)	Tablet	Slow-release (h)
Aquatab D	(<i>combination</i>)	Tablet	Slow-release (h)
Aricept 23 mg	(<i>donepezil</i>)	Tablet	Note: Crushing the 23 mg tablet may significantly increase the rate of absorption; the 5 and 10 mg tablets are not affected
Arthrotec	(<i>diclofenac</i>)	Tablet	Enteric-coated
Asacol	(<i>mesalamine</i>)	Tablet	Slow-release
Ascriptin A/D	(<i>combination</i>)	Tablet	Enteric coated
Atelvia	(<i>risedronate</i>)	Tablet	Extended-release Note: tablet coating is an important part of the delayed release
Azulfidine EN	(<i>sulfaSALAZine</i>)	Tablet	Enteric-coated
Augmentin XR	(<i>combination</i>)	Tablet	Extended-release (b, h)
AVINza	(<i>morphine</i>)	Capsule	Slow-release (a; not pudding)
Avodart	(<i>dutasteride</i>)	Capsule	Note: drug may cause fetal abnormalities; women who are, or may become, pregnant, should not handle capsules; all woman should use caution in handling capsules, especially leaking capsules
Bayer EC	(<i>aspirin</i>)	Caplet	Enteric-coated
Bayer Low Adult	(<i>aspirin</i>)	Tablet	Enteric-coated
Bayer Regular	(<i>aspirin</i>)	Caplet	Enteric-coated
Bellahist-D LA	(<i>combination</i>)	Tablet	Extended-release

Biaxin-XL	(<i>clarithromycin</i>)	Tablet	Extended-release
Bidex A	(<i>combination</i>)	Tablet	Extended-release
Bidhist-D	(<i>combination</i>)	Tablet	Extended-release
Biltricide	(<i>praziquantel</i>)	Tablet	Taste (h)
Bisa-Lax	(<i>combination</i>)	Tablet	Enteric-coated (c)
Biohist LA	(<i>combination</i>)	Tablet	Extended-release (h)
Bisac-Evac	(<i>bisacodyl</i>)	Tablet	Enteric-coated (c)
Bisacodyl	(<i>combination</i>)	Tablet	Enteric-coated (c)
Boniva	(<i>ibandronate</i>)	Tablet	Note: chewed, crushed, or sucked tablets may cause oropharyngeal irritation
Bromfed PD	(<i>combination</i>)	Capsule	Extended-release
Budeprion SR	(<i>combination</i>)	Tablet	Extended-release
Calan SR	(<i>verapamil</i>)	Tablet	Extended-release (h)
Carbatrol	(<i>carBAMazepine</i>)	Capsule	Slow-release (a)
Cardene SR	(<i>niCARdipine</i>)	Capsule	Extended-release
Cardizem	(<i>diltiazem</i>)	Tablet	Note: although not in the PI, the drug has a coating that is intended to release the drug over approximately 3 hours
Cardizem CD	(<i>diltiazem</i>)	Capsule	Extended-release
Cardizem LA	(<i>diltiazem</i>)	Tablet	Extended-release
Cardura XL	(<i>doxazosin</i>)	Tablet	Extended-release
Cartia XT	(<i>diltiazem</i>)	Capsule	Extended-release
Cefaclor ER	(<i>combination</i>)	Tablet	Extended-release
Ceftin	(<i>cefuroxime</i>)	Tablet	Taste (b) Note: use suspension for children
Cefuroxime	(<i>combination</i>)	Tablet	Taste (b) Note: use suspension for children
CellCept	(<i>mycophenolate</i>)	Capsule Tablet	Teratogenic potential (i)
Charcoal Plus	—	Tablet	Enteric-coated

Chlor-Trimeton 12-H	(<i>combination</i>)	Tablet	Extended-release (b)
Cipro XR	(<i>ciprofloxacin</i>)	Tablet	Extended-release
Claritin-D 12 Hour	(<i>combination</i>)	Tablet	Extended-release
Claritin-D 24 Hour	(<i>combination</i>)	Tablet	Extended-release
Colace	(<i>docusate</i>)	Capsule	Taste (e)
Colestid	(<i>colestipol</i>)	Tablet	Slow-release
Concerta	(<i>methylphenidate</i>)	Tablet	Slow-release
Commit	(<i>nicotine</i>)	Lozenge	Note: integrity compromised by chewing or crushing
Cotazym-S	(<i>pancrelipase</i>)	Capsule	Enteric-coated (a)
Covera-HS	(<i>verapamil</i>)	Tablet	Slow-release
Creon 5, 10, 20	(<i>pancrelipase</i>)	Capsule	Slow-release (a)
Crixivan	(<i>indinavir</i>)	Capsule	Taste Note: capsule may be opened and mixed with fruit puree (e.g., banana)
Cymbalta	(DUL oxetine)	Capsule	Slow-release (a); Note: may add contents of capsule to apple juice or applesauce but NOT chocolate
Cytosan	(<i>cyclophosphamide</i>)	Tablet	Note: drug may be crushed but company recommends using injection
Cytovene	(<i>ganciclovir</i>)	Capsule	Skin irritant
Dallergy	(<i>combination</i>)	Tablet	Slow-release (b, h)
Dallergy - JR	(<i>combination</i>)	Capsule	Slow-release
Deconamine SR	(<i>combination</i>)	Capsule	Extended-release (b)
Depakene	(<i>divalproex</i>)	Capsule	Slow-release; mucous membrane irritant (b)
Depakote	(<i>divalproex</i>)	Tablet	Slow-release
Depakote ER	(<i>divalproex</i>)	Tablet	Extended-release
Detrol LA	(<i>tolterodine</i>)	Capsule	Extended-release
Dexilant	(<i>dexlansoprazole</i>)	Capsule	Slow-release (a)

Dilacor XR	(<i>diltiazem</i>)	Capsule	Extended-release
Dilatrate-SR	(<i>isosorbide</i>)	Capsule	Extended-release
Dilt-CD	(<i>diltiazem</i>)	Capsule	Extended-release
Dilt-XR	(<i>diltiazem</i>)	Capsule	Extended-release
Diltia XT	(<i>diltiazem</i>)	Capsule	Extended-release
Ditropan XL	(<i>oxybutynin</i>)	Tablet	Extended-release
Divalproex ER	(<i>combination</i>)	Tablet	Extended-release
Doxidan	(<i>bisacodyl</i>)	Tablet	Enteric-coated (c)
Drisdol	(<i>ergocalciferol</i>)	Capsule	Liquid filled (d)
DriHist SR	(<i>combination</i>)	Tablet	Extended-release (h)
Drixoral Cold/Allergy	(<i>combination</i>)	Tablet	Slow-release
Drixoral Nondrowsy	(<i>combination</i>)	Tablet	Slow-release
Drixoral Allergy Sinus	(<i>combination</i>)	Tablet	Slow-release
Droxia	(<i>hydroxyurea</i>)	Capsule	Note: exposure to the powder may cause serious skin toxicities; healthcare workers should wear gloves to administer
Drysec	(<i>combination</i>)	Tablet	Slow-release (h)
Dulcolax	(<i>bisacodyl</i>)	Tablet Capsule	Enteric-coated (c) Liquid-filled
DuraHist	(<i>combination</i>)	Tablet	Extended-release (h)
DuraHist D	(<i>combination</i>)	Tablet	Extended-release (h)
DynaCirc CR	(<i>isradipine</i>)	Tablet	Extended-release
Duraphen II DM	(<i>combination</i>)	Tablet	Extended-release (h)
Duraphen Forte	(<i>combination</i>)	Tablet	Extended-release (h)
Duratuss A	(<i>combination</i>)	Tablet	Extended-release (h)
Dynex	(<i>combination</i>)	Tablet	Slow-release (h)
Easprin	(<i>aspirin</i>)	Tablet	Enteric-coated
EC-Naprosyn	(<i>combination</i>)	Tablet	Enteric-coated
Ecotrin Adult Low Strength	(<i>aspirin</i>)	Tablet	Enteric-coated

Ecotrin Maximum Strength	(<i>aspirin</i>)	Tablet	Enteric-coated
Ecotrin Regular Strength	(<i>aspirin</i>)	Tablet	Enteric-coated
Ed A-Hist	(<i>combination</i>)	Tablet	Slow-release (b)
E.E.S. 400	(<i>erythromycin</i>)	Tablet	Enteric-coated (b)
Effer-K	(<i>potassium bicarbonate</i>)	Tablet	Effervescent tablet (f)
Effervescent Potassium	—	Tablet	Effervescent tablet (f)
Effexor XR	(<i>venlafaxine</i>)	Capsule	Extended-release
Embeda	(<i>morphine sulfate</i>)	Capsule	Slow-release (a); do not give via N/G tube
E-Mycin	(<i>erythromycin</i>)	Tablet	Enteric-coated
Enablex	(<i>darifenacin</i>)	Tablet	Slow-release
Entocort EC	(<i>budesonide</i>)	Capsule	Enteric-coated (a)
Equetro	(<i>carBAMazepine</i>)	Capsule	Slow-release (a)
Ergomar	(<i>ergotamine</i>)	Tablet	Sublingual form (g)
Erivedge	(<i>vismodegib</i>)	Capsule	Note: PI indicates potential teratogenic; MSDS warns against skin contact; healthcare workers should take appropriate cautions
Ery-Tab	(<i>erythromycin</i>)	Tablet	Enteric-coated
Erythromycin Stearate	—	Tablet	Enteric-coated
Erythromycin Base	—	Tablet	Enteric-coated
Erythromycin Delayed-Release	—	Capsule	Enteric-coated Pellets (a)
Evista	(<i>raloxifene</i>)	Tablet	Taste; teratogenic potential (i)
Exalgo	(<i>HYDROmorphone</i>)	Tablet	Slow-release Note: breaking, chewing, crushing, dissolving before swallowing or administering could result in overdose
Extendryl JR	(<i>combination</i>)	Capsule	Extended-release
Extendryl SR	(<i>combination</i>)	Capsule	Extended-release (b)

Feen-a-mint	(<i>bisacodyl</i>)	Tablet	Enteric-coated (c)
Feldene	(<i>piroxicam</i>)	Capsule	Mucous membrane irritant
Fentora	(<i>fentaNYL</i>)	Tablet	Note: buccal tablet; swallow whole
Feosol	(<i>ferrous sulfate</i>)	Tablet	Enteric-coated (b)
Feratab	(<i>ferrous sulfate</i>)	Tablet	Enteric-coated (b)
Fergon	(<i>ferrous gluconate</i>)	Tablet	Enteric-coated
Fero-Grad 500 mg	(<i>combination</i>)	Tablet	Slow-release
Ferro-Sequels	(<i>combination</i>)	Tablet	Slow-release
Flagyl ER	(<i>metroNIDAZOLE</i>)	Tablet	Extended-release
Fleet Laxative	(<i>bisacodyl</i>)	Tablet	Enteric-coated (c)
Flomax	(<i>tamsulosin</i>)	Capsule	Slow-release
Focalin XR	(<i>dexmethylphenidate</i>)	Capsule	Extended-release (a)
Fosamax	(<i>alendronate</i>)	Tablet	Mucous membrane irritant
Gleevec	(<i>imatinib</i>)	Tablet	Taste (h) Note: may be dissolved in water or apple juice
Glucophage XR	(<i>metFORMIN</i>)	Tablet	Extended-release
Glucotrol XL	(<i>glipiZIDE</i>)	Tablet	Extended-release
Glumetza	(<i>metFORMIN</i>)	Tablet	Slow-release
Gralise	(<i>gabapentin</i>)	Tablet	Slow-release
Guaifed	(<i>combination</i>)	Capsule	Slow-release
Guaifed-PD	(<i>combination</i>)	Capsule	Slow-release
Guai FEN esin Pseudoephedrine	—	Tablet	Slow-release
Guaifenex DM	(<i>combination</i>)	Tablet	Slow-release (h)
Guaifenex GP	(<i>combination</i>)	Tablet	Slow-release
Guaifenex PSE	(<i>combination</i>)	Tablet	Slow-release (h)
GuaiMAX-D	(<i>combination</i>)	Tablet	Slow-release.
Halfprin 81	(<i>aspirin</i>)	Tablet	Enteric-coated

Horizant	(gabapentin enacarbil)	Tablet	Slow-release
Hista-Vent DA	(combination)	Tablet	Extended-release (h)
Hydrea	(hydroxyurea)	Capsule	Note: exposure to the powder may cause serious skin toxicities; healthcare workers should wear gloves to administer.
Imdur	(isosorbide)	Tablet	Extended-release (h)
Inderal LA	(propranolol)	Capsule	Extended-release
Indocin SR	(indomethacin)	Capsule	Slow-release (a,b)
Innopran XL	(propranolol)	Capsule	Extended-release
Intelence	(etravirine)	Tablet	Note: tablet should be swallowed whole and not crushed; tablet may be dispersed in water
Intermezzo	(zolpidem)	Tablet	Sublingual form (g)
Intuniv	(guan FACINE)	Tablet	Slow-release
Invega	(paliperidone)	Tablet	Slow-release
Isochron	(isosorbide)	Tablet	Slow-release
Isoptin SR	(verapamil)	Tablet	Extended-release (h)
Isordil Sublingual	(isosorbide)	Tablet	Sublingual form (g)
Isosorbide Dinitrate Sublingual	(isosorbide)	Tablet	Sublingual form (g)
Isosorbide SR	(isosorbide)	Tablet	Slow-release
Jakafi	(ruxolitinib)	Tablet	Note: see PI for making a suspension
Jalyn	(dutasteride/tamsulosin)	Capsule	Note: women who are, or may become, pregnant, should not handle crushed or broken tablets (l)
Janumet XR	(sitagliptin/met FORMIN)	Tablets	Extended-release
Jenloga	(clo NIDine)	Tablet	Slow-release
Kadian	(morphine)	Capsule	Slow-release (a) Note: may add contents of capsule to applesauce without crushing contents
Kaletra	(combination)	Tablet	Film-coated

Kapidex	(<i>dexlansoprazole</i>)	Capsule	Slow-release (a) Note: named changed to Dexilant
Kapvay	(<i>cloNIDine</i>)	Tablet	Slow-release
Kaon CL-10	(<i>potassium</i>)	Tablet	Slow-release (b)
Kepra	(<i>levETIRAcetam</i>)	Tablet	Taste Note: some extemporaneous formulas are Pharmacy prepared
Ketek	(<i>telithromycin</i>)	Tablet	Slow-release (b)
Klor-Con	(<i>potassium</i>)	Tablet	Slow-release (b)
Klor-Con M	(<i>potassium</i>)	Tablet	Slow-release (b, h)
Klotrix	(<i>potassium</i>)	Tablet	Slow-release
Kombiglyze XR	(<i>combination</i>)	Tablet	Extended-release Note: tablet matrix may remain in stool
K-Dur	(<i>potassium</i>)	Tablet	Extended-release
K-Lyte	(<i>potassium</i>)	Tablet	Effervescent tablet (f)
K-Lyte CL	(<i>potassium</i>)	Tablet	Effervescent tablet (f)
K-Lyte DS	(<i>potassium</i>)	Tablet	Effervescent tablet (f)
K-Tab	(<i>potassium</i>)	Tablet	Extended-release (b)
LaMICtal XR	(<i>lamoTRigine</i>)	Tablet	Extended-release
Lescol XL	(<i>fluvastatin</i>)	Tablet	Extended-release
Letairis	(<i>ambrisentan</i>)	Tablet	Slow-release
Levbid	(<i>hyoscyamine</i>)	Tablet	Slow-release (h)
Levsinex Timecaps	(<i>hyoscyamine</i>)	Capsule	Extended-release
Lialda	(<i>mesalamine</i>)	Tablet	Slow-release
Liquibid-PD	(<i>combination</i>)	Tablet	Slow-release (h)
Lithobid	(<i>lithium</i>)	Tablet	Extended-release
Lodrane 24	(<i>brompheniramine</i>)	Capsule	Extended-release
Lodrane 24D	(<i>combination</i>)	Capsule	Extended-release
LoHist 12 Hour	(<i>brompheniramine</i>)	Tablet	Extended-release

Lovaza	(<i>combination</i>)	Capsule	Note: contents of capsule may erode walls of Styrofoam or plastic materials
Luvox CR	(<i>fluvoxamine</i>)	Capsule	Extended-release
Maxifed DM	(<i>combination</i>)	Tablet	Slow-release (h)
Maxifed DMX	(<i>combination</i>)	Tablet	Slow-release (h)
Maxiphen DM	(<i>combination</i>)	Tablet	Slow-release (h)
Medent-DM	(<i>combination</i>)	Tablet	Slow-release
Mestinon ER	(<i>pyridostigmine</i>)	Tablet	Extended-release (b)
Metadate ER	(<i>methylphenidate</i>)	Tablet	Extended-release
Metadate CD	(<i>methylphenidate</i>)	Capsule	Extended-release (a)
Methylin ER	(<i>methylphenidate</i>)	Tablet	Extended-release
Metoprolol ER	—	Tablet	Extended-release
Micro K Extencaps	(<i>potassium chloride</i>)	Capsule	Extended-release (a,b)
Miraphen PSE	(<i>combination</i>)	Tablet	Slow-release
Modane	(<i>combination</i>)	Tablet	Enteric-coated (c)
Moxatag	(<i>amoxicillin</i>)	Tablet	Slow-release
Morphine sulfate extended-release	—	Tablet	Extended-release
Motrin	(<i>ibuprofen</i>)	Tablet	Taste (e)
MS Contin	(<i>morphine</i>)	Tablet	Extended-release (b)
Mucinex	(<i>guaifenesin</i>)	Tablet	Slow-release
Mucinex DM	(<i>combination</i>)	Tablet	Slow-release
Myfortic	(<i>mycophenolate</i>)	Tablet	Slow-release
Namenda XR	(<i>memantine</i>)	Capsule	Extended-release (a)
Naprelan	(<i>naproxen</i>)	Tablet	Slow-release
Nasatab LA	(<i>combination</i>)	Tablet	Extended-release (h)
NexIUM	(<i>esomeprazole</i>)	Capsule	Slow-release (a)
Niaspan	(<i>nicotinic acid</i>)	Tablet	Slow-release

Nicotinic Acid	—	Capsule Tablet	Slow-release (h)
Nifediac CC	(NIFE dipine)	Tablet	Extended-release
Nifedical XL	(NIFE dipine)	Tablet	Extended-release
Nitrostat	(nitroglycerin)	Tablet	Sublingual route (g)
Norflex ER	(orphenadrine citrate)	Tablet	Extended-release
Norpace CR	(disopyramide)	Capsule	Extended-release form within a special capsule
Norvir	(ritonavir)	Tablet	Note: crushing tablets has resulted in decreased bioavailability of drug (b)
Nucynta ER	(tapentadol)	Tablet	Extended-release Note: toxic dose may occur if tablet is split or crushed
Oleptro	(tra ZOD one)	Tablet	Slow-release
Opana ER	(oxymorphone)	Tablet	Extended-release
Oracea	(doxycycline)	Capsule	Slow-release
Oramorph SR	(morphine)	Tablet	Extended-release (b)
Orphenadrine citrate ER	—	Tablet	Extended-release
Oxy CONTIN	(oxy CODONE)	Tablet	Extended-release Note: tablet disruption may cause a potentially fatal overdose of oxy CODONE
Oxymorphone ER	—	Tablet	Extended-release
Pancrease Delayed-Release	(pancrelipase)	Capsule	Extended-release
Pancrease MT	(pancrelipase)	Capsule	Enteric-coated (a)
Pancrecarb	(pancrelipase)	Capsule	Enteric-coated (a)
Pancrelipase	—	Capsule	Enteric-coated (a)
Panocaps	(pancrelipase)	Capsule	Enteric-coated (a)
Panocaps MT	(pancrelipase)	Capsule	Enteric-coated (a)
Paxil CR	(PAR oxetine)	Tablet	Extended-release
Pentasa	(mesalamine)	Capsule	Slow-release

PhenaVent D	(<i>combination</i>)	Tablet	Slow-release (h)
PhenaVent LA	(<i>combination</i>)	Capsule	Extended-release
Plendil	(<i>felodipine</i>)	Tablet	Slow-release
Pradaxa	(<i>dabigatran</i>)	Capsule	Note: bioavailability increases by 75% when the pellets are taken without the capsule shell
Pre-Hist-D	(<i>combination</i>)	Tablet	Slow-release (h)
Prevacid	(<i>lansoprazole</i>)	Capsule	Slow-release
Prevacid SoluTab	(<i>lansoprazole</i>)	Tablet	Note: Orally disintegrating do not swallow; dissolve in water only and dispense via dosing syringe or NG tube
Prevacid Suspension	(<i>lansoprazole</i>)	Suspension	Slow-release Note: contains enteric-coated granules; mix with water only; not for NG use
PriLOSEC	(<i>omeprazole</i>)	Capsule	Slow-release
PriLOSEC OTC	(<i>omeprazole</i>)	Tablet	Slow-release
Procardia XL	(<i>NIFE</i> dipine)	Tablet	Extended-release
Propecia	(<i>finasteride</i>)	Tablet	Note: women who are, or may become, pregnant, should not handle crushed or broken tablets
Proquin XR	(<i>ciprofloxacin</i>)	Tablet	Extended-release
Proscar	(<i>finasteride</i>)	Tablet	Note: women who are, or may become, pregnant, should not handle crushed or broken tablets
Protonix	(<i>pantoprazole</i>)	Tablet	Extended-release
PRO zac Weekly	(<i>FLU</i> oxetine)	Tablet	Enteric-coated
QDALL	(<i>combination</i>)	Capsule	Slow-release
QDALL AR	(<i>combination</i>)	Capsule	Slow-release
Ralix	(<i>combination</i>)	Tablet	Slow-release (h)
Ranexa	(<i>ranolazine</i>)	Tablet	Slow-release
Rapamune	(<i>sirolimus</i>)	Tablet	Note: pharmacokinetic NanoCrystal technology may be affected (b)
Razadyne ER	(<i>galantamine</i>)	Capsule	Extended-release

Renagel	(<i>sevelamer</i>)	Tablet	Note: tablets expand in liquid if broken or crushed
Renvela	(<i>sevelamer carbonate</i>)	Tablet	Note: tablets expand in liquid if broken or crushed (b)
Requip XL	(<i>rOPINIRole</i>)	Tablet	Extended-release
Rescon	(<i>combination</i>)	Tablet	Slow-release (h)
Rescon JR	(<i>combination</i>)	Tablet	Slow-release (h)
Rescon MX	(<i>combination</i>)	Tablet	Slow-release (h)
Respa-1st	(<i>combination</i>)	Tablet	Slow-release (h)
Respa-DM	(<i>combination</i>)	Tablet	Slow-release (h)
Respahist	(<i>combination</i>)	Capsule	Slow-release (a)
Respaire SR	(<i>combination</i>)	Capsule	Extended-release
Revlimid	(<i>lenalidomide</i>)	Capsule	Note: Teratogenic potential; healthcare workers should avoid contact with capsule contents/body fluids
Ritalin LA	(<i>methylphenidate</i>)	Capsule	Extended-release (a)
Ritalin SR	(<i>methylphenidate</i>)	Tablet	Extended-release
R-Tanna	(<i>combination</i>)	Tablet	Slow-release
Rythmol SR	(<i>propafenone</i>)	Capsule	Extended-release
Ryzolt	(<i>traMADol</i>)	Tablet	Slow-release Note: crushing may cause overdose
Sensipar	(<i>cinacalcet</i>)	Tablet	Note: tablets are not scored and cutting may cause variable dosage accuracy
SERO quel XR	(<i>QUEtiapine</i>)	Tablet	Extended-release
Sinemet CR	(<i>levodopa/carbidopa</i>)	Tablet	Extended-release (h)
Sinuvent PE	(<i>combination</i>)	Tablet	Slow-release (h)
Slo-Niacin	(<i>nicotinic acid</i>)	Tablet	Slow-release (h)
Solodyn	(<i>minocycline</i>)	Tablet	Slow-release
Somnote	(<i>chloral hydrate</i>)	Capsule	Liquid filled

Sprycel	(<i>dasatinib</i>)	Tablet	Film-coated Note: active ingredients are surrounded by a wax matrix to prevent healthcare exposure; women who are, or may become, pregnant, should not handle crushed or broken tablets
Strattera	(<i>atomoxetine</i>)	Capsule	Note: capsule contents can cause ocular irritation
Sudafed 12 hour	(<i>combination</i>)	Capsule	Extended-release (b)
Sudafed 24 hour	(<i>combination</i>)	Capsule	Extended-release (b)
Sular	(<i>nisoldipine</i>)	Tablet	Slow-release
Symax Duotab	(<i>hyoscyamine</i>)	Tablet	Slow-release
Symax SR	(<i>hyoscyamine</i>)	Tablet	Extended-release
Tasigna	(<i>nilotinib</i>)	Capsule	Note: disruption of capsule may yield high blood levels causing enhanced toxicity
Taztia XT	(<i>diltiazem</i>)	Capsule	Extended-release (a)
TEG retol-XR	(<i>carBAMazepine</i>)	Tablet	Extended-release ease
Temodar	(<i>temozolomide</i>)	Capsule	Slow- release Note: accidentally opened or damaged capsules require rigorous precautions to avoid inhalation or contact with the skin or mucous membranes (i)
Tessalon Perles	(<i>benzonatate</i>)	Capsule	Note: swallow whole; local anesthesia of the oral mucosa; choking could occur
Theo-24	(<i>theophylline</i>)	Capsule	Extended-release; Note: contains beads that dissolve throughout the GI tract
Theochron	(<i>theophylline</i>)	Tablet	Slow-release
Tiazac	(<i>diltiazem</i>)	Capsule	Slow-release (a)
Topamax	(<i>topiramate</i>)	Tablet Capsule	Taste Taste (a)
Toprol XL	(<i>metoprolol succinate</i>)	Tablet	Extended-release (h)
Touro CC-LD	(<i>combination</i>)	Tablet	Extended-release (h)
Touro LA-LD	(<i>combination</i>)	Tablet	Extended-release (h)
Toviaz	(<i>fesoterodine</i>)	Tablet	Slow-release

Tracleer	(<i>bosentan</i>)	Tablet	Note: women who are, or may become, pregnant, should not handle crushed or broken tablets
TRE ntal	(<i>pentoxifylline</i>)	Tablet	Slow-release
Treximet	(<i>combination</i>)	Tablet	Note: unique drug matrix enhances rapid drug absorption
Tylenol Arthritis	(<i>acetaminophen</i>)	Tablet	Slow-release
Ultram ER	(<i>traMADol</i>)	Tablet	Extended-release Note: tablet disruption may cause a potentially fatal overdose of drug
Ultrase	(<i>pancrelipase</i>)	Capsule	Enteric-coated
Uniphyl	(<i>theophylline</i>)	Tablet	Slow-release
Urocit-K	(<i>potassium citrate</i>)	Tablet	Wax-coated; prevents upper GI release
Uroxatral	(<i>alfuzosin</i>)	Tablet	Slow-release
Valcyte	(<i>valGANciclovir</i>)	Tablet	Teratogenic and irritant potential (i, b)
Verapamil SR	—	Tablet	Extended-release (h)
Verelan	(<i>verapamil</i>)	Capsule	Slow-release (a)
Verelan PM	(<i>verapamil</i>)	Capsule	Slow-release (a)
Videx EC	(<i>didanosine</i>)	Capsule	Slow-release
Vimovo	(<i>naproxen/esomeprazole</i>)	Tablet	Slow-release
Viramune XR	(<i>nevirapine</i>)	Tablet	Extended-release (b)
Voltaren XR	(<i>diclofenac</i>)	Tablet	Extended-release
VoSpire ER	(<i>albuterol</i>)	Tablet	Extended-release
Votrient	(<i>pazopanib</i>)	Tablet	Note: crushing significantly increases the AUC and Tmax
Wellbutrin SR	(<i>buPROPion</i>)	Tablet	Extended-release
Wellbutrin XL	(<i>buPROPion</i>)	Tablet	Extended-release
Xanax XR	(ALPRAZolam)	Tablet	Extended-release
Zegerid OTC	(<i>omeprazole/ sodium bicarbonate</i>)	Capsule	Slow-release
Zenpep	(<i>pancrelipase</i>)	Capsules	Slow-release (a)

Zolinza	(<i>vorinostat</i>)	Capsule	Note: irritant; avoid contact with skin or mucous membranes; avoid contact with crushed or broken tablets
ZORprin	(<i>aspirin</i>)	Tablet	Slow-release
Zortress	(<i>everolimus</i>)	Tablet	Note: crushed powder may cause dangerous effects to mucous membranes
Zyban	(<i>buPROPion</i>)	Tablet	Extended-release
Zyflo CR	(<i>zileuton</i>)	Tablet	Extended-release

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- (a) Capsule may be opened and the contents taken without crushing or chewing; soft food such as applesauce or pudding may facilitate administration; contents may generally be administered via nasogastric tube using an appropriate fluid provided entire contents and washed down the tube.
 - (b) Liquid dosage forms of the product are available; however, dose, frequency of administration and manufacturers may differ from that of the solid dosage form.
 - (c) Antacids and/or milk may prematurely dissolve the coating of the tablet.
 - (d) Capsule may be opened and the liquid contents removed for administration.
 - (e) The taste of this product form would likely be unacceptable to the patient; administration via nasogastric tube should be acceptable.
 - (f) Effervescent tablets must be dissolved in the amount of diluent recommended by the manufacturer.
 - (g) Tablets are made to disintegrate under the tongue.
 - (h) Tablet is scored and may be broken in half without affecting release characteristics.
 - (i) Skin contact may enhance tumor production; avoid direct contact.
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Disclaimer: This listing is not meant to represent all products, either by generic or trade name. The author encourages manufacturers, pharmacists, nurses, and other health professionals to notify him of any changes or updates.

1. Correspondence regarding this list may be addressed to:
 John F. Mitchell, PharmD, FASHP
 Email: rxmitchell@att.net
2. The generic name is provided merely as a reference point and is only listed for single ingredient medications; it should not be assumed that drugs with the same generic are equivalent to the specific brand name listed relative to crushing or chewing. If questions arise, please check with your pharmacist.
3. Two official USP terms are used to designate special-release medication forms: "extended release" and "delayed release". Others such as "sustained release", "controlled release", etc. are commonly used on package labeling. The term "Slow-release" is being used here to signify all such drugs with a special-release mechanism.

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