

List of Oral Dosage Forms That Should Not Be Crushed provided by ISMP - 2018

From: <https://www.ismp.org/recommendations/do-not-crush>

Drug Product	Active Ingredient(s)	Dosage Form(s)	Reasons/Comments
Absorica	(ISOTretinoin)	Capsule	Mucous membrane irritant
Abstral	(fentaNYL)	Tablet	Note: Sublingual tablet; do not suck, chew, or swallow whole.
AcipHex	(rabeprazole)	Tablet	Slow-release
AcipHex Spinkle	(rabeprazole)	Capsule	Slow-release; Note: contents are intended to be sprinkled on food or liquid but should not be chewed or crushed.
Acticlate	(doxycycline hyclate)	Capsule; Tablet	Film-coated; tablet is scored and may be split; Note: 150 mg tablets can be broken into two-thirds or one-third to provide a 100 mg and 50 mg strength, respectively
Actiq	(fentaNYL)	Lozenge	Slow-release; Note: this lollipop delivery system requires the patient to slowly allow dissolution. If chewed and swallowed, may result in a lower peak concentration and bioavailability.
Actonel	(risedronate)	Tablet	Irritant; Note: chewed, crushed, or sucked tablets may cause oropharyngeal ulceration.
Actoplus Met Xr	(combination)	Tablet	Slow-release
Adalat CC	(NIFEdipine)	Tablet	Slow-release
Adderall XR	(amphetamine salts)	Capsule	Slow-release [a]
Adzenys XR-ODT	(amphetamine)	Tablet	Slow-release; Sublingual form [g]
Afeditab CR	(NIFEdipine)	Tablet	Slow-release

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Afinitor	[everolimus]	Tablet	Mucous membrane irritant
Aggrenox	[combination]	Capsule	Slow-release
Alecensa	[alectinib]	Capsule	Antineoplastic
Alophen	[bisacodyl]	Tablet	Enteric-coated
Altoprev	[lovastatin]	Tablet	Slow-release
Alunbrig	[brigantinin]	Tablet	Antineoplastic
Ambien CR	[zolpidem]	Tablet	Slow-release
Amitiza	[lubiprostone]	Capsule	-
Amnesteem	<b>(ISO)</b> retinoin]	Capsule	Mucous membrane irritant
Ampyra	[dalfampridine]	Tablet	Slow-release; Note: formerly fampridine-SR
Amrix	[cyclobenzaprine]	Capsule	Slow-release (a)
Aplenzin	[bu <b>PROP</b> ion]	Tablet	Slow-release
Aptensio XR	[methylphenidate]	Capsule	Slow-release (a)
Aptivus	[tipranavir]	Capsule	Note: oil emulsion within spheres; taste
Aricept 23 mg	[donepezil]	Tablet	Note: crushing the 23 mg tablet may significantly increase the rate of absorption; the 5 mg and 10 mg tablets are not affected
Arthrotec	[combination]	Tablet	Enteric-coated

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Arymo ER	(morphine)	Tablet	Slow-release; Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose.
Asacol HD	(mesalamine)	Tablet	Slow-release
Aspirin enteric-coated	(aspirin)	Caplet; Tablet	Slow-release; Enteric-coated
Astagraf XL	(tacrolimus)	Capsule	Slow-release
Atelvia	(risedronate)	Tablet	Slow-release; Note: chewed, cut, or crushed tablets may cause oropharyngeal irritation
Augmentin XR	(combination)	Tablet	Slow-release (b,h)
Austedo	(deutetrabenazine)	Tablet	-
Avodart	(dutasteride)	Capsule	Mucous membrane irritation; Note: drug may cause fetal abnormalities; women who are, or may become, pregnant, should not handle capsules; all women should use caution in handling capsules, especially leaking capsules
Azulfidine EN-Tabs	(sulfa <b>SAL</b> Azine)	Tablet	Slow-release (b)
Bayer EC, Bayer Regular	(aspirin)	Caplet	Enteric-coated
Belbuca	(buprenorphine)	Film, buccal	Sublingual form (g); Note: chewing or swallowing may result in lower bioavailability.
Belviq XR	(lorcaserin hydrochloride)	Tablet	Slow-release
Biaxin-XL	(clarithromycin)	Tablet	Slow-release

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Biltricide	[praziquantel]	Tablet	Taste (h)
Binosto	[alendronate]	Tablet	Effervescent tablet (f)
Bisac-Evac	[bisacodyl]	Tablet	Enteric-coated (c)
Bisacodyl	[combination]	Tablet	Enteric-coated (c)
Bisa-Lax	[combination]	Tablet	Enteric-coated (c)
Boniva	[ibandronate]	Tablet	Note: chewed, crushed, or sucked tablets may cause oropharyngeal irritation
Bonjesta	[combination]	Tablet	Slow-release
Bosulif	[bosutinib]	Tablet	Antineoplastic; Note: crushed or broken tablets should not be handled
Briviact	[brivaracetam]	Tablet	Film-coated (b)
Budeprion SR	[buPROPion]	Tablet	Slow-release
Bunavail	[combination]	Buccal film	Note: chewing or swallowing may result in lower peak concentrations and bioavailability
Butrans	[buprenorphine]	Film	Slow-release; Note: may expose to potentially fatal overdose
Cabometyx	[cabozantinib]	Tablet	Film-coated
Caprelsa	[vandetanib]	Tablet	Irritant
Carbaglu	[carglumic acid]	Tablet	Note: tablets should be dispersed completely in water

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Carbatrol	[carBAMazepine]	Capsule	Slow-release (a)
Cardene SR	[niCARdipine]	Capsule	Slow-release
Cardizem	[dilTIAZem]	Tablet	Note: although not in the package insert, the drug has a coating that is intended to release the drug over approximately 3 hours
Cardizem CD	[dilTIAZem]	Capsule	Slow-release
Cardizem LA	[dilTIAZem]	Tablet	Slow-release
Cardura XL	[doxazosin]	Tablet	Slow-release
Cartia XT	[dilTIAZem]	Capsule	Slow-release
Cefaclor ER	---	Tablet	Slow-release (b)
Ceftin	[cefuroxime]	Tablet	Taste (b) [Note: use suspension for children]
CellCept	[mycophenolate]	Capsule; Tablet	Teratogenic potential (i)
Cerdelga	[eliglustat]	Capsule	Preferably taken with water
Cholbam	[cholic acid]	Capsule	Note: capsules may be opened and the contents mixed with food/drink
Cipro XR	[ciprofloxacin]	Tablet	Slow-release (b)
Claravis	[ISOtretinoin]	Capsule	Mucous membrane irritant
Colace	[docusate]	Capsule	Taste (e)

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Colestid	[colestipol]	Tablet	Slow-release
Cometriq	[cabozantinib]	Capsule	Antineoplastic
Concerta	[methylphenidate]	Tablet	Slow-release
Contrave	[combination]	Tablet	Slow-release
Conzip	[traMADol]	Capsule	Slow-release; Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose.
Coreg CR	[carvedilol]	Capsule	Slow-release [a] (Note: may add contents of capsule to chilled, not warm, applesauce and consume immediately)
Cotempla XR-ODT	[methylphenidate]	Tablet	Slow-release; oral disintegrating tablet designed to disintegrate on the tongue.
Creon 5, 10, 20	[pancrelipase]	Capsule	Slow-release [a]
Cresemba	[isavuconazium]	Capsule	-
Crixivan	[indinavir]	Capsule	Taste; Note: capsule may be opened and mixed with fruit puree (e.g., banana)
Cymbalta	[DULoxetine]	Capsule	Slow-release
Cytoxan	[cyclophosphamide]	Tablet	Note: drug may be crushed but company recommends using injection
Delzicol	[mesalamine]	Capsule	Slow-release [a]
Depakene	[valproic acid]	Capsule	Slow-release; mucus membrane irritant [b]

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Depakote, Depakote ER	[divalproex]	Tablet	Slow-release
Detrol LA	[tolterodine]	Capsule	Slow-release
Dexilant	[dexlansoprazole]	Capsule	Slow-release (a)
Dexilant Solutab	[dexlansoprazole]	Tablet	Tablets are designed to disintegrate on the tongue; may also be swallowed with water
Diclegis	[combination]	Tablet	Slow-release
Dilatrate-SR	[isosorbide dinitrate]	Capsule	Slow-release
Diltia XT	[diltiazem]	Capsule	Slow-release
Ditropan XL	[oxybutynin]	Tablet	Slow-release
Doryx, Doryx MPC	[doxycycline hyclate]	Tablet	Slow-release
Drisdol	[ergocalciferol]	Capsule	Liquid filled (d)
Droxia	[hydroxyurea]	Capsule	Note: exposure to the powder may cause serious skin toxicities; health care workers should wear gloves to administer
Duavee	[combination]	Tablet	Antineoplastic
Duexis	[combination]	Tablet	-
Dulcolax	[bisacodyl]	Capsule; Tablet	Enteric-coated (c); Liquid-filled
Durlaza	[aspirin]	Capsule	Slow-release

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Easprin	[aspirin]	Tablet	Enteric-coated
EC-Naprosyn	[naproxen]	Tablet	Enteric-coated (b)
Ecotrin Adult Low Strength	[aspirin]	Tablet	Enteric-coated
Ecotrin Maximum Strength	[aspirin]	Tablet	Enteric-coated
Ecotrin Regular Strength	[aspirin]	Tablet	Enteric-coated
Edluar	[zolpidem]	Tablet	Sublingual form (g)
Effer-K	[potassium bicarbonate]	Tablet	Effervescent tablet (f)
Effervescent Potassium	—	Tablet	Effervescent tablet (f)
Effexor XR	[venlafaxine]	Capsule	Slow-release (a)
Embeda	[combination]	Capsule	Slow-release (a); Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose
Enablex	[darifenacin]	Tablet	Slow-release
Entocort EC	[budesonide]	Capsule	Enteric-coated (a)
Envarsus XR	[tacrolimus]	Tablet	Slow-release
Epanova	[omega-3-carboxylic acids]	Capsule	Note: contents of capsule may be erosive
Equetro	[carBAMazepine]	Capsule	Slow-release (a)
Ergomar	[ergotamine]	Tablet	Sublingual form (g)



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Erivedge	[vismodegib]	Capsule	Note: package insert indicates potential teratogenic effects; material safety data sheet warns against skin contact; health care workers should take appropriate precautions
Ery-Tab	[erythromycin]	Tablet	Enteric-coated
Eryc	[erythromycin]	Capsule	Enteric-coated pellets (a)
Erythromycin Base	—	Tablet	Enteric-coated
Erythromycin Stearate	—	Tablet	Enteric-coated
Erythromycin ethylsuccinate	—	Tablet	Taste (b)
Evista	[raloxifene]	Tablet	Taste; teratogenic potential (i)
Exalgo	<b>(HYDRO</b> morphine)	Tablet	Slow-release (Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose)
Exjade	[deferasirox]	Tablet	Note: do not give as whole tablet, tablets are meant to be given as oral suspension; see company insert
Farydak	[panobinostat]	Capsule	Irritant
Feldene	[piroxicam]	Capsule	Mucous membrane irritant
Felodipine	—	Tablet	Slow-release
Fentora	[fenta <b>NYL</b> ]	Tablet	Note: buccal tablet; do not swallow whole
Fetzima	[levomilnacipran]	Capsule	Slow-release

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Fibricor	(fenofibric acid)	Tablet	—
Flagyl ER	(metroNIDAZOLE)	Tablet	Slow-release
Fleet Laxative	(bisacodyl)	Tablet	Enteric-coated (c)
Flomax	(tamsulosin)	Capsule	Slow-release
Fluvoxamine ER	—	Capsule	Slow-release
Focalin XR	(dexmethylphenidate)	Capsule	Slow-release (a)
Forfivo XL	(buPROPion)	Tablet	Slow-release
Fortamet	(metFORMIN)	Tablet	Slow-release
Fosamax	(alendronate)	Tablet	Mucous membrane irritant
Fosamax Plus D	(combination)	Tablet	Mucous membrane irritant
Fulyzaq	(crofelemer)	Tablet	Slow-release
Gleevec	(imatinib)	Tablet	Mucous membrane irritant; Note: may be dissolved in water or apple juice
Glucophage XR	(metFORMIN)	Tablet	Slow-release
Glucotrol XL	(glipiZIDE)	Tablet	Slow-release
Glumetza	(metFORMIN)	Tablet	Slow-release
Gralise	(gabapentin)	Tablet	Slow-release (b)

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Guaifed, Guaifed-PD	[combination]	Capsule	Slow-release
Guaifenex DM	[combination]	Tablet	Slow-release (h)
Guaifenex GP	[combination]	Tablet	Slow-release
Guaifenex PSE	[combination]	Tablet	Slow-release (h)
Guaif <b>FEN</b> esin/Pseudoephedrine	—	Tablet	Slow-release
GuaiMAX-D	[combination]	Tablet	Slow-release
Halfprin 81	[aspirin]	Tablet	Enteric-coated
Hetlioz	[tasimelteon]	Capsule	Note: not scored; no studies available from company
Horizant	[gabapentin]	Tablet	Slow-release (b)
Hydrea	[hydroxyurea]	Capsule	Note: exposure to the powder may cause serious skin toxicities; health care workers should wear gloves to administer
Hysingla ER	<b>(HYDRO</b> codone)	Tablet	Slow-release; Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose
Ibrance	[palbociclib]	Capsule	Antineoplastic
Iclusig	<b>(PONAT</b> inib)	Tablet	Antineoplastic
Idhifa	[enasidenib]	Tablet	Antineoplastic
Imbruvica	[ibrutinib]	Capsule	Antineoplastic; Note: not scored; no studies available from company

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Imdur	[isosorbide mononitrate]	Tablet	Slow-release (h); Note: 30mg tablet may not be split
Impavido	[miltefosine]	Capsule	Note: not scored; no studies available from company
Inderal LA	[propranolol]	Capsule	Slow-release
Indocin SR	[indomethacin]	Capsule	Slow-release (a,b)
Inlyta	[axitinib]	Tablet	Antineoplastic
InnoPran XL	[propranolol]	Capsule	Slow-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	[guanFACINE]	Tablet	Slow-release
Invega	[paliperidone]	Tablet	Slow-release
Invokamet XR	[combination]	Tablet	Slow-release
Iressa	[gefitinib]	Tablet	Note: tablet may be dissolved in 4-8 ounces of water
Isradipine	—	Tablet	Slow-release
Isosorbide SR	[isosorbide mononitrate]	Tablet	Slow-release
Jakafi	[ruxolitinib]	Tablet	Note: see prescribing information for making a suspension

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Jalyn	[combination]	Capsule	Mucous membrane irritant; Note: women who are, or may become, pregnant, should not handle crushed or broken tablets (I)
Janumet, Janumet XR	[combination]	Tablet	Slow-release
Jentadueto XR	[combination]	Tablet	Slow-release
Juxtapid	[lomitapide]	Capsule	—
Kadian	[morphine]	Capsule	Slow-release (a) [Note: do not give via NG tubes; crushing, chewing or dissolving tablets can cause rapid release and absorption of a potentially fatal dose]
Kaletra	[combination]	Tablet	Film-coated (b)
Kapvay	[clonidine]	Tablet	Slow-release
Kazano	[combination]	Tablet	Note: not scored; no studies available from company
K-Dur	[potassium chloride]	Tablet	Slow-release (b)
Keppra	[levetiracetam]	Tablet	Taste (b) [Note: some extemporaneous formulas are pharmacy prepared]
Keppra XR	[levetiracetam]	Tablet	Slow-release (b)
Khedeza	[desvenlafaxine]	Tablet	Slow-release
Kisqali	[ribociclib succinate]	Tablet	Antineoplastic
Kisqali Femara Co-Pack	[combination]	Tablet	Antineoplastic
Klor-Con	[potassium chloride]	Tablet	Slow-release (b)

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Klor-Con M	[potassium chloride]	Tablet	Slow-release (b,h)
K-Lyte, K-Lyte CL, K-Lyte DS	[potassium]	Tablet	Effervescent tablet (f)
Kombiglyze XR	[combination]	Tablet	Slow-release (Note: tablet matrix may remain in stool)
Korlym	[mifepristone]	Tablet	—
K-Tab	[potassium chloride]	Tablet	Slow-release (b)
LaMICTal XR	[lamoTRigine]	Tablet	Slow-release
Lenvima	[lenvatinib]	Capsule	Note: may be dissolved in a small glass of liquid
Lescol XL	[fluvastatin]	Tablet	Slow-release
Letairis	[ambrisentan]	Tablet	—
Levbid	[hyoscyamine]	Tablet	Slow-release (h)
Levsinex Timecaps	[hyoscyamine]	Capsule	Slow-release
Lialda	[mesalamine]	Tablet	Slow-release
Linzess	[linaclotide]	Capsule	[a]
Lithobid	[lithium]	Tablet	Slow-release
Lovaza	[combination]	Capsule	Note: contents of capsule may be erosive
Lynparza	[olaparib]	Capsule	Antineoplastic

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Maxifed DM, Maxifed DMX	[combination]	Tablet	Slow-release (h)
Maxiphen DM	[combination]	Tablet	Slow-release (h)
Medent-DM	[combination]	Tablet	Slow-release
Mestinon ER	[pyridostigmine]	Tablet	Slow-release (b)
Metadate CD	[methylphenidate]	Capsule	Slow-release (a)
Metadate ER	[methylphenidate]	Tablet	Slow-release
Methylin ER	[methylphenidate]	Tablet	Slow-release
Metoprolol ER	—	Tablet	Slow-release
Micro K Extencaps	[potassium chloride]	Capsule	Slow-release (a,b)
Minocin	[minocycline]	Capsule	Mucous membrane irritant
Minolira	[minocycline]	Tablet	Slow-release (h)
Miraplex ER	[pramipexole]	Tablet	Slow-release
Miraphen PSE	[combination]	Tablet	Slow-release
Morphabond	[morphine]	Tablet	Slow-release (b); Note: crushing, chewing or dissolving tablets can cause rapid release and absorption of a potentially fatal dose
Motrin	[ibuprofen]	Tablet	Taste (b,e)
Moxatag	[amoxicillin]	Tablet	Slow-release (h)

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MS Contin	[morphine]	Tablet	Slow-release (b); Note: crushing, chewing or dissolving tablets can cause rapid release and absorption of a potentially fatal dose
Mucinex	[guaifenesin]	Tablet	Slow-release
Mucinex DM	[combination]	Tablet	Slow-release
Mydayis	[combination]	Capsule	Slow-release (a)
Myfortic	[mycophenolic acid]	Tablet	Slow-release; Enteric-coated
Myrbetriq	[mirabegron]	Tablet	Slow-release
Myorisan	[ISOTretinoin]	Capsule	Mucous membrane irritant
Namenda XR	[memantine]	Capsule	Slow-release (a,b)
Namzaric	[combination]	Capsule	Slow-release (a)
Naprelan	[naproxen]	Tablet	Slow-release
Nerlynx	[neratinib maleate]	Tablet	Antineoplastic
Neurontin	[gabapentin]	Capsule; Tablet	(b,h)
NexIUM	[esomeprazole]	Capsule	Slow-release (a)
Niaspan	[niacin]	Tablet	Slow-release
Nifediac CC	[NIFEdipine]	Tablet	Slow-release



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Nifedical XL	[NIFEdipine]	Tablet	Slow-release
Ninlaro	[ixazomib]	Capsule	Antineoplastic
Nitrostat	[nitroglycerin]	Tablet	Sublingual form (g)
Norflex ER	[orphenadrine]	Tablet	Slow-release
Norpace CR	[disopyramide]	Capsule	Slow-release form within a special capsule
Northera	[droxidopa]	Capsule	Note: no studies available from company
Norvir	[ritonavir]	Capsule; Tablet	Note: crushing tablets has resulted in decreased bioavailability of drug (b)
Noxafil	[posaconazole]	Tablet	Slow-release (b)
Nucynta ER	[tapentadole]	Tablet	Slow-release; Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose
OFEV	[nintedanib]	Capsule	Taste
Olysio	[simeprevir]	Capsule	—
Omtryg	[omega-3-acid ethyl esters A]	Capsule	Note: contents of capsule may be erosive
Opana ER	[oxyMORphone]	Tablet	Slow-release; Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose
Opsumit	[macitentan]	Tablet	—

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Oravig	[miconazole]	Tablet, buccal	Buccal form
Orenitram	[treprostinil]	Tablet	Slow-release
Oseni	[combination]	Tablet	—
Otezla	[apremilast]	Tablet	Film-coated
Oxaydo	[oxy <b>CODONE</b> ]	Tablet	Note: not amenable to crushing; may obstruct feeding tubes (b)
Oxtellar XR	[ <b>OX</b> carbamazepine]	Tablet	Slow-release
Oxy <b>CONTIN</b>	[oxy <b>CODONE</b> ]	Tablet	Slow-release; Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose
Pancreaze	[pancrelipase]	Capsule	Slow-release; Enteric-coated (a)
Paxil	[ <b>PAR</b> oxetine]	Tablet	Film-coated (b)
Paxil CR	[ <b>PAR</b> oxetine]	Tablet	Slow-release
PCE	[erythromycin]	Tablet	Enteric-coated (b)
Pentasa	[mesalamine]	Capsule	Slow-release (a)
Pertyze	[pancrelipase]	Capsule	Slow-release (a)
Pexeva	[ <b>PAR</b> oxetine]	Tablet	Film-coated (b)
Pomalyst	[pomalidomide]	Capsule	Antineoplastic

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Potiga	[ezogabine]	Tablet	—
Pradaxa	(dabigatran)	Capsule	Note: breaking, chewing, or emptying contents of the capsule can result in increased exposure
Prevacid	[lansoprazole]	Capsule	Slow-release (a)
Prevacid SoluTab	[lansoprazole]	Tablet	Note: see package insert for administration instructions via an oral syringe or NG tube
Prevpac	[combination]	Capsule; Tablet	Slow-release
PriLOSEC	[omeprazole]	Capsule	Slow-release (a,b)
Pristiq	(desvenlafaxine)	Tablet	Slow-release
Procardia	(NIFEdipine)	Capsule	Note: pharmacokinetics may be altered if not taken whole
Procardia XL	(NIFEdipine)	Tablet	Slow-release
Procysbi	(cysteamine)	Capsule	Slow-release (a)
Propecia	[finasteride]	Tablet	Note: women who are, or may become, pregnant, should not handle crushed or broken tablets
Proscar	[finasteride]	Tablet	Note: women who are, or may become, pregnant, should not handle crushed or broken tablets
Protonix	[pantoprazole]	Tablet	Slow-release (b)
PROzac Weekly	(FLUoxetine)	Tablet	Enteric-coated

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Pylera	[combination]	Capsule	Mucous membrane irritant
Qtern	[combination]	Tablet	—
Qudexy XR	[topiramate]	Capsule	Slow-release (a)
Ranexa	[ranolazine]	Tablet	Slow-release
Rapamune	[sirolimus]	Tablet	Note: pharmacokinetic parameters may be affected (b)
Rayaldee	[calcifediol]	Capsule	Slow-release
Rayos	[predni <b>SONE</b> ]	Tablet	Slow-release; Note: delayed release is dependent on an intact coating (b)
Razadyne ER	[galantamine]	Capsule	Slow-release
Requip XL	[r <b>OPINIR</b> ole]	Tablet	Slow-release
Revlimid	[lenalidomide]	Capsule	Note: Teratogenic potential; health care workers should avoid contact with capsule contents/body fluids
Reyataz	[atazanavir]	Capsule	Note: an oral powder is available, see prescribing information for administration instructions
Ritalin LA	[methylphenidate]	Capsule	Slow-release (a)
Ritalin SR	[methylphenidate]	Tablet	Slow-release
Roweepra	[lev <b>ETIRA</b> cetam]	Tablet	Taste (b)
Roweepra ER	[lev <b>ETIRA</b> cetam]	Tablet	Slow-release (b)

## List of Oral Dosage Forms That Should Not Be Crushed provided by ISMP - 2018

From: <https://www.ismp.org/recommendations/do-not-crush>

Rydapt	[midostaurin]	Capsule	Antineoplastic
Rytary	[combination]	Capsule	Slow-release (a)
Rythmol SR	[propafenone]	Capsule	Slow-release
Sensipar	[cinacalcet]	Tablet	Note: tablets are not scored and cutting may cause variable dosage accuracy
<b>SERO</b> quel XR	<b>(QUE</b> tiapine)	Tablet	Slow-release
Sinemet CR	[levodopa/carbidopa]	Tablet	Slow-release (h)
SINUvent PE	[combination]	Tablet	Slow-release (h)
Sirturo	[bedaquiline]	Tablet	—
Sitavig	[acyclovir]	Tablet	Buccal form
Solodyn	[minocycline]	Tablet	Slow-release
Somnote	[chloral hydrate]	Capsule	Liquid filled
Sprycel	[dasatinib]	Tablet	Film-coated (Note: active ingredients are surrounded by wax matrix to prevent healthcare exposure; women who are, or may become, pregnant should not handle crushed or broken tablet)
Stalevo	[combination]	Tablet	Note: combining multiple tablets or portions of tablets may lead to an overdose of entacapone
Staxyn	[verdenafil]	Tablet	Sublingual form (g)

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Stivarga	[regorafenib]	Tablet	Antineoplastic
Strattera	[atomoxetine]	Capsule	Note: capsule contents can cause ocular irritation
Suboxone	[combination]	Film, buccal	Sublingual form (g)
Sular	[nisoldipine]	Tablet	Slow-release
Symax Duotab, Symax SR	[hyoscyamine]	Tablet	Slow-release
Synjardy XR	[combination]	Tablet	Slow-release
Tafinlar	[dabrafenib]	Capsule	Antineoplastic
Tagrisso	[osimertinib]	Tablet	Note: tablet may be dissolved in 2 ounces of water
Targiniq ER	[combination]	Tablet	Slow-release; Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose of oxy <b>CODONE</b>
Tasigna	[nilotinib]	Capsule	Note: disruption of capsule may yield high blood levels causing enhanced toxicity (a)
Taztia XT	[dil <b>TIAZem</b> ]	Capsule	Slow-release (a)
Tecfidera	[dimethyl fumarate]	Capsule	Slow-release
Tegretol-XR	[car <b>BAM</b> azepine]	Tablet	Slow-release
Temodar	[temozolomide]	Capsule	Mucous membrane irritant; Note: accidentally opened or damaged capsules require rigorous precautions to avoid inhalation or contact with the skin or mucous membranes (i)

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Tessalon Perles	(benzonatate)	Capsule	Note: swallow whole; local anesthesia of the oral mucosa; choking could occur
Theo-24	(theophylline)	Capsule	Slow-release; Note: contains beads that dissolve throughout the GI tract
Theochron	(theophylline)	Tablet	Slow-release
Tiazac	(diltiazem)	Capsule	Slow-release (a)
Topamax	(topiramate)	Capsule; Tablet	Taste; Taste (a)
Topamax Sprinkle	(topiramate)	Capsule	Taste (a)
Toprol XL	(metoprolol succinate)	Tablet	Slow-release (h)
Touro CC-LD	(combination)	Tablet	Slow-release (h)
Touro LA-LD	(combination)	Tablet	Slow-release (h)
Toviaz	(fesoterodine)	Tablet	Slow-release
Tracleer	(bosentan)	Tablet	Note: women who are, or may become, pregnant, should not handle crushed or broken tablets
Trental	(pentoxifylline)	Tablet	Slow-release
Treximet	(combination)	Tablet	Note: unique drug matrix enhances rapid drug absorption
Trilipix	(fenofibric acid)	Capsule	Slow-release
Trokendi XR	(topiramate)	Capsule	Slow-release

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Troxyca ER	[combination]	Tablet	Slow-release; Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose
Trulance	[plecanatide]	Tablet	Note: see package insert for instructions on crushing administration
Uceris	[budesonide]	Tablet	Slow-release; Note: film coating is designed to break down at or above pH of 7.0
Ultresa	[pancrelipase]	Capsule	Slow-release [a]
Uniphyll	[theophylline]	Tablet	Slow-release [h]
Uptravi	[selexipag]	Tablet	Film-coated
Urocit-K	[potassium citrate]	Tablet	Slow-release; Wax-coated; prevents upper GI release
Uroxatral	[alfuzosin]	Tablet	Slow-release
Valcyte	[valGANCiclovir]	Tablet	Teratogenic and irritant potential [b, i]
Vantrela ER	[HYDROcodone]	Tablet	Slow-release
Vascepa	[icosapent ethyl]	Capsule	—
Venclexta	[venetoclax]	Tablet	Film-coated, Antineoplastic
Verelan, Verelan PM	[verapamil]	Capsule	Slow-release [a]
VESIcare	[solifenacin]	Tablet	Taste
Videx EC	[didanosine]	Capsule	Slow-release; Enteric-coated



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Viekira XR	[combination]	Tablet	Slow-release
Vimovo	[combination]	Tablet	Slow-release
Viokace	[pancrelipase]	Tablet	Mucous membrane irritant
Viramune XR	[nevirapine]	Tablet	Slow-release (b)
Voltaren XR	[diclofenac]	Tablet	Slow-release
VoSpire ER	[albuterol]	Tablet	Slow-release
Votrient	<b>(PAZOPanib)</b>	Tablet	Note: crushing significantly increases the AUC and Tmax
Wellbutrin	[bu <b>PROP</b> ion]	Tablet	—
Wellbutrin SR, Wellbutrin XL	[bu <b>PROP</b> ion]	Tablet	Slow-release
Xalkori	[crizotinib]	Capsule	Antineoplastic
Xanax XR	<b>(ALPRAZolam)</b>	Tablet	Slow-release (b)
Xartemis XR	[combination]	Tablet	Slow-release (Note: crushing, chewing, or dissolving tablets can cause rapid release and absorption of a potentially fatal dose)
Xeljanz XR	[tofacitinib]	Tablet	Slow-release
Ximino	[minocycline]	Capsule	Slow-release
Xigduo XR	[combination]	Tablet	Slow-release
Xtampza ER	[oxy <b>CODONE</b> ]	Capsule	Slow-release (a, b)

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Xtandi	[enzalutamide]	Capsule	Antineoplastic
Yosprala	[combination]	Tablet	Slow-release
Zegerid	[combination]	Capsule	Slow-release (b)
Zejula	[niraparib tosylate]	Capsule	Antineoplastic
Zelboraf	[vemurafenib]	Tablet	Antineoplastic
Zenatane	[ISOTretinoin]	Capsule	Mucous membrane irritant
Zenpep	[pancrelipase]	Capsule	Slow-release (a)
Zohydro ER	[HYDROcodone]	Capsule	Slow-release; Note: crushing, chewing, or dissolving capsules can cause rapid release and absorption of a potentially fatal dose
Zolinza	[vorinostat]	Capsule	Note: irritant; avoid contact with skin or mucous membranes; avoid contact with crushed or broken tablets
Zortress	[everolimus]	Tablet	Note: crushed powder may cause mucous membrane irritation
Zubsolv	[combination]	Tablet	Sublingual form (g)
Zuplenz	[ondansetron]	Film, oral	Sublingual form (g)
Zyban	[buPROPion]	Tablet	Slow-release
Zydelig	[idelalisib]	Tablet	Antineoplastic; Note: not scored; film-coated
Zylinga	[abiraterone]	Tablet	Antineoplastic

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Zyflo CR	[zileuton]	Tablet	Slow-release
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- a) Capsule may be opened and the contents taken without chewing or crushing; soft food such as applesauce or pudding may facilitate administration; contents may generally be administered via NG tube using an appropriate fluid provided entire contents are 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 in a liquid form would likely be unacceptable to the patient; administration via NG 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.