

Minimum PPE Required		PPE Requirements Hazardous Drug Handling				Minimum PPE Required
Universal (Green) - handling and disposed of using normal precautions.						High (Red) - double gloves, gown, eye and face protection in addition to any necessary engineering controls.
Low (Yellow) - handle at all times with gloves and appropriate engineering controls.						
Moderate (Orange) -handle at all times with gloves, gown, eye and face protection (with splash potential) and appropriate engineering controls.						
Dispensed/Common Drug Name (Formulation) and (NIOSH CATEGORY #)	Other Drug Name	Handling only - No alteration	Tablet		Open Capsule	Additional Information
		Minimum PPE Required	Minimum PPE required	Crush/Split Minimum PPE required		
abacavir (susp) (2)	ziagen/epzicom/trizivir	Low				
abacavir (tablet) (2)	ziagen/epzicom/trizivir	Universal	Low	Moderate		
acitretin (capsule) (3)	soriatane	Universal			Moderate	
anastrozole (tablet) (1)	arimidex	Low	Moderate	High		
android (capsule) (3)	methyltestosterone	Universal			Moderate	
apomorphine (inj sq) (2)	apomorphine	Moderate				
arthotec/cytotec (tablet) (3)	diclofenac/misoprostol	Universal	Low	Moderate		
astagraf XL (capsule) (2)	tacrolimus	Universal			do not open	
avordart (capsule) (3)	dutasteride	Universal			Moderate	
azathioprine (tablet) (2)	apomorphine	Universal	Low	Moderate		
bicalutamide (tablet) (1)	casodex	Low	Moderate	High		
brisdelle (capsule) (3)	paroxetine	Universal			Moderate	
caprelsa (tablet) (1)	vandetanib	Low	do not split/crush			
carbamazepine (suspension) (2)	tegretol	Low				
carbamazepine (tablet) (2)	tegretol	Universal	Low	Moderate		
carbamazepine ER (tablet) (2)	carbatrol/equatrol	Universal	do not split/ crush			
clonazepam (tablet) (3)	Klonopin	Universal	Low	Moderate		
clonazepam ODT (tablet) (3)	Klonopin	Universal	do not split/ crush			
colchicine (capsule) (3)	colchicine	Universal			Moderate	
colcris (tablet) (3)	colchicine	Universal	Low	Moderate		
crizotinib (capsule) (1)	xalkori	Low			do not open	
cyclophosphamide (capsule) (1)	cyclophosphamide	Low			High	
cyclophosphamide (tablet) (1)	cyclophosphamide	Low	Moderate	High		
cyclosporin (solution) (2)	sandimmune/neoral /gengraf	Low				
cyclosporine (capsule) (2)	sandimmune/neoral /gengraf	Universal			Moderate	
cyclosporine (eye drops) (2)	restasis	Low				
diclofenac/misoprostol (tablet) (3)	cytotec	Universal	Low	Moderate		
divalproex (tablet) (2)	depakote	Universal	do not split/ crush			

divalproex ER (tablet) (2)	depakote er	Universal	do not split/ crush			
divalproex sprinkle (capsule) (2)	depakote sprinkles	Universal			Moderate	
ella (tablet) (3)	ulipristal	Universal	Low	Moderate		
emcyt (capsule) (1)	estramustine	Low			High	
estradiol (tablet) (2)	estradiol	Universal	Low	Moderate		
estradiol (transdermal) (2)	estradiol	Low				
estrogen, conjugated (cream) (2)	premarin	Low				
estrogen, conjugated (tablet) (2)	premarin, prem-pro	Universal	do not split/ crush			
estrogen/progesterone (patch) (2)	climara, combipatch	Low				
estropipate (tablet) (2)	ogen	Universal	Low	Moderate		
etoposide (capsule) (1)	toposar	Low			High	
exemestane (tablet) (1)	aromasin	Low	Moderate	High		
fareston (tablet) (1)	toremifene	Low	Moderate	High		
ferriprox (tablet) (2)	deferiprone	Universal	Low	Moderate		
finasteride (tablet) (3)	proscar	Universal	Low	Moderate		
fluconazole (injectable) (3)	diflucan	High				only if reproductive risk - if not, universal
fluconazole (tablet) (3)	diflucan	Universal	Low	Moderate		
fluorouracil (cream/solution) (1)	adrucil/carac/efudex /fluoroplex	Moderate				chemo rated gloves
fluoxymesterone (tablet) (2)	fluoxymesterone	Universal	Low	Moderate		
flutamide (capsule) (1)	flutamide	Low			High	
fosphenytoin (Inj-IM) (2)	cerebyx	Moderate				
fosphenytoin (Inj-IV) (2)	cerebyx	High				
ganciclovir (Inj) (2)	cytovene	High				
geodon (injection) (3)	ziprasidone	Moderate				
gilenya (capsule) (2)	fingolimod	Universal			Moderate	
gleevec (tablet) (1)	imatinib	Low	do not split/crush			
hexalen (capsule) (1)	altretamine	Low			High	
hydroxyurea (capsule) (1)	droxia/hydrea	Low			High	
icatibant (syringe/sq) (3)	firazyr	Moderate				only if reproductive risk - if not, universal
jalyn (capsule) (3)	dutasteride/tamsulosin	Universal			Moderate	
lamuvudine/zidovudine (tablet) (2)	combivir	Universal	Low	Moderate		
leflunomide (tablet) (2)	arava	Universal	do not split/ crush			
letairis (tablet) (3)	ambrisentan	Universal	do not split/crush			
letrozole (tablet) (1)	femara	Low	Moderate	High		
leukeran (tablet) (1)	chlorambucil	Low	Moderate	High		
leuprolide (injection) (1)	lupron depot/eligard/ lupaneta	Moderate/ High (syringe/vial)				
lomustine (capsule) (1)	gleostine	Low			High	
lysodren (tablet) (1)	mitotane	Low	do not split/crush			
matulane (capsule) (1)	procarbazine	Low			High	
medroxyprogesterone (tablet) (2)	provera	Universal	Low	Moderate		
megestrol (susp) (1)	megace	Moderate				

megestrol (tablet) (1)	megace	Low	Moderate	High		
melphalan (tablet) (1)	alkeran	Low	Moderate	High		
mercaptopurine (susp) (1)	purinethol	Moderate				
mercaptopurine (tablet) (1)	purinethol	Low	Moderate	High		
methotrexate (tablet) (1)	rheumatrex	Low	Moderate	High		
methylergonovine (tablet) (3)	methylergonovine	Universal	Low	Moderate		
multaq (tablet) (3)	dronedaron	Universal	Low	Moderate		
mycophenolate (tablet) (2)	cellcept	Universal	do not split/ crush			
mycophenolic acid (pwd/recon) (2)	mycophenolic acid	Moderate				
myleran (tablet) (1)	busulfan	Low	Moderate	High		
nevirapine (tablet) (2)	viramune	Universal	Low	Moderate		
nevirapine ER (tablet) (2)	viramune XR	Universal	do not split/ crush			
nevirapine Susp (tablet) (2)	viramune	Low				
nexavar (tablet) (1)	sorafenib	Low	Moderate	High		
oxcarbazepine (susp) (2)	trileptal	Low				
oxcarbazepine (tablet) (2)	trileptal	Universal	Low	Moderate		
oxcarbazepine ER (tablet) (2)	oxtellar XR	Universal	do not split/ crush			
panretin (topical) (3)	alitretinoin	Low				
paroxetine (tablet) (3)	paxil/pexeva	Universal	Low	Moderate		
paxil (suspension) (3)	paroxetine	Low				
paxil CR (tablet) (3)	paroxetine	Universal	do not crush/split			
phenoxybenzamine (capsule) (2)	dibenzyliline	Universal			moderate	
phenytoin (suspension) (2)	dilantin	Low				
phenytoin (tablet) (2)	dilantin	Universal	Low	Moderate		
phenytoin ER (capsule) (2)	dilantin/phenytek	Universal			do not open	
progesterone (capsule) (2)	prometrium	Universal			do not open	
progesterone (intravaginal) (2)	first progest	Low				
propylthiouracil (tablet) (2)	propylthiouracil	Universal	Low	Moderate		
propylthiouracil (tablet) (2)	propecia/proscar	Universal	Low	Moderate		
qudexy XR (capsule) (3)	topiramate	Universal			Moderate	
raloxifene (tablet) (2)	evista	Universal	do not split/ crush			
rapamune (solution) (2)	sirolimus	Low				
rebetol (solution) (3)	ribavirin	Low				
revlimid (capsule) (2)	lenalidomide	Universal			do not open	
ribavirin (capsule) (3)	ribasphere/moderiba/ copegus/rebetol	Universal			do not open	
ribavirin (tablet) (3)		Universal	do not crush/split			
risperdal (solution) (2)	risperidone	Low				
risperdal consta (injection) (2)	risperidone	Moderate				
risperdal M (dissolve tablet) (2)	risperidone	Universal	do not split/ crush			
risperidone (tablet) (2)	risperdal	Universal	Low	Moderate		
sabril (pwd packet) (3)	vigabatrin	Moderate				
sabril (tablet) (3)	vigabatrin	Universal	Low	Moderate		
sirolimus (tablet) (2)	rapamune	Universal	do not split/ crush			

spironolactone (tablet) (2)	aldactone	Universal	Low	Moderate		
sprycel (tablet) (1)	dasatinib	Low	do not split/crush			
sutent (capsule) (1)	sunitinib	Low			High	
tabloid (tablet) (1)	thioguanine	Low	Moderate	High		
tacrolimus (capsule) (2)	prograf	Universal			Moderate	
tacrolimus (topical) (2)	protopic	Low				
tamoxifen (tablet) (1)	nolvadex/soltamox	Low	Moderate	High		
tarceva (tablet) (1)	erlotinib	Low	Moderate	High		
targretin (capsule) (1)	bexarotene	Low			High	
targretin (gel) (1)	bexarotene	Moderate				chemo rated gloves
tasigna (capsule) (1)	nilotinib	Low			High	
temodar (capsule) (1)	temozolomide	Low			High	
testosterone (inj- IM) (3)	testosterone	Moderate				only if reproductive risk - if not, universal
testosterone (transdermal- all forms) (3)	striant/testim/androgel androderm/fortesta	Low				
testred (capsule) (3)	methyletestosterone	Universal			Moderate	
topiramate (tablet) (3)	topamax	Universal	Low	Moderate		
topiramate sprinkle (capsule) (3)	topamax	Universal			Moderate	
topotecan (capsule) (1)	hycamtin	Low			do not open	
Tracleer (tablet) (3)	bosentan	Universal	do not split/crush			
tretinoin (gel/cream) (3)	retin-A/renova/	Low				
tronkendi XR (capsule) (3)	topiramate	Universal			do not open	
valcyte (sol - reconstitute) (2)	valganciclovir	Moderate				
valganciclovir (tablet) (2)	valcyte	Universal	do not split/ crush			
valproic acid (capsule) (3)	depakene	Universal			Moderate	
valproic acid (syrup) (3)	depakane	Low				
victoza (Inj) (2)	liraglutide recombinant	Moderate				
voriconazole (IV) (3)	vfend	High				only if reproductive risk - if not, universal
voriconazole (tablet) (3)	vfend	Universal	Low	Moderate		
votrient (tablet) (1)	pazopanib	Low	do not split/crush			
warfarin (tablet) (3)	coumadin	Universal	Low	Moderate		
xeloda (tablet) (1)	capecitabine	Low	Moderate	High		
zelboraf (tablet) (1)	vemurafenib	Low	do not split/crush			
zidovudine (capsule) (2)	retrovir	Universal			Moderate	
zidovudine (solution) (2)	retrovir	Low				
zidovudine (tablet) (2)	retrovir	Universal	Low	Moderate		
ziprasidone (capsule) (3)	geodon	Universal			Moderate	
zirgan (Eye Gel) (2)	ganciclovir	Low				
zolinza (capsule) (1)	vorinostat	Low			High	
zonisamide (capsule) (3)	zonegran	Universal			Moderate	
zytiga (tablet) (1)	abiraterone	Low	do not split/crush			