

## CM H-26 - Hazardous Drug and Hazardous Waste Lists

<b>Antineoplastic Hazardous Drugs</b>			
Drug	Route	Class	Consensus Risk Category
Abiraterone	PO	Antineoplastic	
Ado-trastuzumab	IV	Monoclonal Antibody	
Afatinib	PO	Antineoplastic	
Altretamine (capsule)	PO	Antineoplastic	
Amsacrine	IV	Antineoplastic	
Anastrozole	PO	Antineoplastic	
Arsenic trioxide	IV	Antineoplastic	<b>Hazardous Waste</b>
Axitinib	PO	Antineoplastic	
Azacitidine	IV/SQ	Antineoplastic	
Bacillus Calmette-Guerin (BCG)	Intravesical	Anti-Cancer Vaccine	
Belinostat	IV	Antineoplastic	
Bendamustine	IV	Antineoplastic	
Bexarotene	PO	Antineoplastic	
Bicalutamide	PO	Anti-androgen	
Bleomycin	IV/IM/IP/SQ	Antineoplastic	
Blinatumomab	IV	Antineoplastic	
Bortezomib	IV/SQ	Antineoplastic	
Bosutinib	PO	Antineoplastic	
Brentuximab vedotin	IV	Antineoplastic	
Busulfan	IV / PO	Antineoplastic	
Cabazitaxel	IV	Antineoplastic	
Cabozantinib	PO	Antineoplastic	
Capecitabine	PO	Antineoplastic	
Carboplatin	IV	Antineoplastic	
Carfilzomib	IV	Antineoplastic	
Carmustine (inj/wafers)	IV/intraventricular	Antineoplastic	
Chlorambucil	PO	Antineoplastic	<b>Hazardous waste</b>
Cisplatin	IV	Antineoplastic	
Cladribine	IV	Antineoplastic	
Clofarabine	IV	Antineoplastic	
Crizotinib	PO	Antineoplastic	
Cyclophosphamide	IV / PO / Oral suspension	Antineoplastic	<b>Hazardous waste</b>
Cyclophosphamide/Mesna (Combination)	IV	Antineoplastic	
Cytarabine (inj)	IV/SQ/IT	Antineoplastic	
Dabrafenib	PO	Antineoplastic	
Dacarbazine	IV	Antineoplastic	

### Antineoplastic Hazardous Drugs

Drug	Route	Class	Consensus Risk Category
Dactinomycin	IV	Antineoplastic	
Dasatinib	PO	Antineoplastic	
Daunorubicin	IV	Antineoplastic	<b>Hazardous waste</b>
Decitabine	IV	Antineoplastic	
Degarelix	SQ	GnRH receptor antagonist	
Docetaxel	IV	Antineoplastic	
Doxorubicin	IV	Antineoplastic	
Doxorubicin Liposomal	IV	Antineoplastic	
Doxorubicin / Dacarbazine (Combination)	IV	Antineoplastic	
Enzalutamide	PO	Antineoplastic	
Epirubicin	IV	Antineoplastic	
Eribulin	IV	Antineoplastic	
Erlotinib	PO	Antineoplastic	
Estramustine	PO	Antineoplastic	
Etoposide	IV/Inj given orally / PO	Antineoplastic	
Etoposide phosphate	IV	Antineoplastic	
Everolimus	PO	Antineoplastic	
Exemestane	PO	Antineoplastic	
Floxuridine	Injection	Antineoplastic	
Fludarabine	IV/PO	Antineoplastic	
Fluorouracil	IV/Topical	Antineoplastic	
Flutamide	PO	Antineoplastic	
Fulvestrant	IM	Antineoplastic	
Gefitinib	PO	Antineoplastic	
Gemcitabine	IV	Antineoplastic	
Gemtuzumab ozogamicin	IV	Antineoplastic	
Goserelin	SQ	GnRH analog	
Histrelin	Injection	GRH Agonist	
Hydroxyurea	PO / Oral suspension	Antineoplastic	
Idarubicin	IV	Antineoplastic	
Ifosfamide	IV	Antineoplastic	
Ifosfamide/Mesna Combination	IV	Antieoplastic	
Imatinib	PO	Antineoplastic	
Irinotecan	IV	Antineoplastic	
Irinotecan Liposomal	IV	Antineoplastic	
Ixabepilone	IV	Antineoplastic	
Ixazomib	PO	Antineoplastic	
Lapatinib	PO	Antineoplastic	
Letrozole	PO	Antineoplastic	

<b>Antineoplastic Hazardous Drugs</b>			
<b>Drug</b>	<b>Route</b>	<b>Class</b>	<b>Consensus Risk Category</b>
Letrozole / Ribociclib Combination	PO	Antineoplastic	
Leuprolide acetate	IM	GRH Agonist	
Lomustine	PO	Antineoplastic	
Mechlorethamine	IV	Antineoplastic	
Megestrol Acetate	PO/Suspension	Antineoplastic	<b>Hazardous Waste</b>
Melphalan	IV / PO	Antineoplastic	
Mercaptopurine	PO / Oral suspension	Antineoplastic	
Methotrexate	IV/ IM /SQ /Topical / PO	Antineoplastic	
Mitomycin	IV/intravesical	Antineoplastic	<b>Hazardous Waste</b>
Mitotane	PO	Antineoplastic	
Mitoxantrone	IV	Antineoplastic	
Nelarabine	IV	Antineoplastic	
Nilotinib	PO	Antineoplastic	
Nilutamide	PO	Antineoplastic	
Omacetaxin	SQ	Antineoplastic	
Oxaliplatin	IV	Antineoplastic	
Paclitaxel	IV	Antineoplastic	
Paclitaxel protein bound	IV	Antineoplastic	
Panobinostat	PO	Antineoplastic	
Pazopanib	PO	Antineoplastic	
Pemetrexed	IV	Antineoplastic	
Pentostatin	IV	Antineoplastic	
Pertuzumab	IV	Antineoplastic	
Pomalidomide	PO	Antineoplastic	
Ponatinib	PO	Antineoplastic	
Pralatrexate	IV	Antineoplastic	
Procarbazine	PO	Antineoplastic	
Regorafenib	PO	Antineoplastic	
Ribociclib	PO	Antineoplastic	
Romidepsin	IV	Antineoplastic	
Sorafenib	PO	Antineoplastic	
Streptozocin	IV	Antineoplastic	<b>Hazardous Waste</b>
Sunitinib	PO	Antineoplastic	
Tamoxifen	PO	Estrogen Rec Antagonist	
Temozolomide	PO / Oral suspension	Antineoplastic	
Temsirolimus	Injection	Antineoplastic	
Teniposide	IV	Antineoplastic	

<b>Antineoplastic Hazardous Drugs</b>			
<b>Drug</b>	<b>Route</b>	<b>Class</b>	<b>Consensus Risk Category</b>
Thioguanine	PO	Antineoplastic	
Thiotepa	IV/intravesical	Antineoplastic	
Topotecan (inj)	IV	Antineoplastic	
Toremifene	PO	Estrogen Rec Antagonist	
Trabectedin	IV	Antineoplastic	
Trametinib	PO	Antineoplastic	
Trastuzumab	IV	Antineoplastic	
Trifluridine/Tipiracil (Combo product)	PO	Antineoplastic	<b>Hazardous Waste</b>
Triptorelin	IM/SQ	GnRH agonist	
Valrubicin	Intravesical	Antineoplastic	
Vandetanib	PO	Antineoplastic	
Vemurafenib	PO	Antineoplastic	
Vinblastine sulfate	IV	Antineoplastic	
Vincristine sulfate	IV	Antineoplastic	
Vincristine/Doxorubicin (Combination)	IV	Antineoplastic	
Vincristine Liposomal	IV	Antineoplastic	
Vinorelbine tartrate	IV	Antineoplastic	
Vismodegib	PO	Antineoplastic	
Vorinostat	PO	Antineoplastic	
Ziv-aflibercept	IV	Antineoplastic	
<b>Non-Antineoplastic Hazardous Drugs</b>			
<b>Drug</b>	<b>Route</b>	<b>Class</b>	<b>Consensus Risk Category</b>
Abacavir	PO/Oral liquid	NRTI	
Abacavir/Dolutegravir/Lamivudine	PO	Antiretroviral combo	
Abacavir/Lamivudine	PO	Antiretroviral combo	
Abacavir/Lamivudine/Zidovudine	PO	Antiretroviral combo	
Alefacept	IV/IM	Immunosuppressant	
Apomorphine	SQ	Antiparkinsons	
Azathioprine	IV/PO/Oral suspension	Immunosuppressant	
Carbamazepine	PO/CHEW/ER/Oral suspension	Anticonvulsant	
Chloramphenicol	IV	Antibiotic	
Cidofovir	IV	Antiviral	
Cyclosporin	IV	Immunosuppressant	
Cyclosporine	PO/ IV/ Oral liquid / Ophthalmic	Immunosuppressant	
Deferiprone	PO/Oral liquid	Chelating agent	

Non-Antineoplastic Hazardous Drugs			
Drug	Route	Class	Consensus Risk Category
Desogestrel/ethinyl estradiol	PO	Contraceptive	
Dexrazoxane	IV	Tissue protectant	
Diethylstilbestrol	PO	Non-steroid estrogen	
Divalproex	PO	Anticonvulsant	
Entecavir	PO/ Oral solution	Antiretroviral	
Estradiol (tablet)	PO	Hormone	
Estradiol / Levonorgestrel	PO	Hormone	
Estradiol/medroxyprogesterone	PO	Hormone	
Estradiol/norethindrone	PO	Hormone	
Estrogens, conjugated	IV/IM/Vaginal	Hormone	
Estrogens (conjugated)/medroxyprogesterone	PO	Hormone	
Estrogens (conjugated, esterified, combined w/ progestin)	PO	Hormone	
Estrogens (estrone, estropipate combined w/ progestin)	PO	Hormone	
Estropipate	PO	Hormone	
Ethinyl estradiol	PO	Hormone	
Ethinyl estradiol/drospirenone	PO	Contraceptive	
Ethinyl estradiol/ethynodiol	PO	Contraceptive	
Ethinyl estradiol/etonogestrel	PO	Contraceptive	
Ethinyl estradiol/ferrous fumarate/norethindrone acet.	PO	Contraceptive	
Ethinyl estradiol/levonorgestrel	PO	Contraceptive	
Ethinyl estradiol/norelgestromin	PO	Contraceptive	
Ethinyl estradiol/norethindrone	PO	Contraceptive	
Ethinyl estradiol/norethindrone acetate	PO	Contraceptive	
Ethinyl estradiol/norgestimate	PO	Contraceptive	
Ethinyl estradiol/norgestrel	PO	Contraceptive	
Fingolimod	PO	Biologic response modifier	
Fluoxymesterone	PO	Androgen	
Fosphenytoin	IV	Anticonvulsant	
Ganciclovir	IV/PO/Oral suspension	Antiviral	
Gefitinib (tablet)	PO	TK Inhibitor	
Lamivudine/Zidovudine	PO	Antiretroviral	
Leflunamide	PO	Anti-rheumatic	
Lenalidomide	PO	Immunomodulator	
Liraglutide	SQ	Incretin mimetic	
Liraglutide & Insulin degludec	SQ	Incretin mimetic/insulin	<b>Hazardous waste</b>
Medroxyprogesterone acetate	PO/IV	Hormone/ Contraceptive	
Methimazole	PO	Antithyroid	

<b>Non-Antineoplastic Hazardous Drugs</b>			
<b>Drug</b>	<b>Route</b>	<b>Class</b>	<b>Consensus Risk Category</b>
Mipomersen	Injection	Cholesterol lowering agent	
Mycophenolate mofetil	IV/PO/Oral suspension	Immunosuppressant	
Mycophenolic acid EC	PO	Immunosuppressant	
Nevirapine	PO/Oral suspension	NNRTI	
Ospemifene	PO	SERM	
Oxcarbazepine	PO/ER/Oral suspension	Anticonvulsant	
Palifermin	IV	Cell proliferant	
Paliperidone	PO/ Injection, long acting	Antipsychotic	
Phenoxybenzamine	PO	Alpha 1 blocker	
Phenytoin	IV/PO /Chewable / Suspension	Anticonvulsant	
Progesterone	PO/IM/Topical (gel)	Hormone	
Progestins	PO/IM/Topical (gel)	Hormone	
Propylthiouracil	PO	Antithyroid	
Raloxifene	PO	SERM	
Rasagiline	PO	Anti-parkinsonian	
Risperidone	PO/M-tab/Oral liquid /IM (microspheres)	Antipsychotic	
Sirolimus	PO / Oral suspension	Immunosuppressant	
Spironolactone	PO / Oral Suspension	Diuretic	
Spironolactone / Hydrochlorthiazide	PO	Diuretic	
Tacrolimus	IV/PO/ Topical / Oral suspension	Immunosuppressant	
Teriflunomide	PO	Pyrimidine synth inhibitor	
Thalidomide	PO	Antineoplastic	
Tofacitinib	PO	Antirheumatic	
Valganciclovir	PO / Oral suspension	Antiviral	
Valproic acid	IV/PO/Oral liquid	Anticonvulsant	
Zidovudine	IV/PO / Oral solution	Antiretroviral	

<b>Reproductive (Non-antineoplastic) Risk Hazardous Drugs</b>			
<b>Drug</b>	<b>Route</b>	<b>Class</b>	<b>Consensus Risk Category</b>
Acitretin	PO	Retinoid-like	
Alitretinoin Top	Topical	Retinoid	<b>Hazardous waste</b>
Ambrisentan	PO	Endothelan Rec Antagonist	
Bosentan	PO	Endothelan Rec Antagonist	
Cabergoline	PO	Dopamine receptor agonist	
Cetrorelix acetate	SQ	GRH Antagonist	
Choriogonadotropin	Injection	Ovulation stimulator	
Clindamycin/Tretinoin	Topical	Anti-acne combination	
Clomiphene	PO	Ovulation stimulator	
Clonazepam	PO/suspension	Benzodiazepine	
Colchicine	PO	Anti-gout	
Dehydroepiandrosterone (DHEA)	PO	Hormonal agent	
Depo-Testosterone	Injection	Androgen	
Diclofenac/Misoprostol	Oral	NSAID/prostaglandin	
Dinoprostone (insert/gel)	Top	Prostaglandin	
Dronedarone	PO	Antiarrhythmic	
Dutasteride	PO	Antiandrogen	
Ergonovine/methylergonovine	Injection	Oxytocics	
Eslicarbazepine	PO	Anticonvulsant	
Finasteride	PO	Alpha reductase inhibitor	
Fluconazole	PO/IV/Oral suspension	Anti-fungal	
Ganirelix acetate	SQ	GRH Antagonist	
Gonadotropin, chorionic	Injection	Ovulation stimulator	
Icatibant	IV	Bradykinin rec antagonist	
Isotretinoin	PO	Retinoid for acne	
Lomitapide	PO	Cholesterol lowering agent	
Macitentan	PO	Vasodilator	
Menotropins	IM/SQ	Ovulation stimulator	
Mestranol/norethindrone	PO	Contraceptive	
Methylergonovine	Injection	Oxytocics	
Methyltestosterone	PO	Androgen	
Mifepristone	PO	Anti-progestin	
Misoprostol	PO	Prostaglandin	
Nafarelin	Intranasal	GRH Agonist	
Norethindrone	PO	Contraceptive	
Norethindrone acetate	PO	Contraceptive	

<b>Reproductive (Non-antineoplastic) Risk Hazardous Drugs</b>			
<b>Drug</b>	<b>Route</b>	<b>Class</b>	<b>Consensus Risk Category</b>
Oxytocin	IV	Oxytocics	
Pamidronate	IV	Bisphosphonate	
Paroxetine	PO	SSRI	
Pasireotide	Injection	Somatostatin analog	
Peginesatide	Injection	Erythrocyte stimulator	
Pentetate calcium trisodium	IV/inh	Antidote / Chelating agent	
Phentermine/Topiramate	Oral	Weight loss drug	
Plerixafor	SQ	Hematopoetic agent	
Ribavirin (tablet)	PO	Antiviral	
Ribavirin (N95 inhalation)	Inh	Antiviral	
Ribavirin/interferon alpha-2b recombinant	SQ	Anti-Hep C virus	
Riociguat	PO	Pulmonary htn medication	
Telavancin	IV	Antibiotic	
Temazepam	PO	Benzodiazepine	
Testosterone Topical/Injection	Top/Injection	Androgen	
Topiramate	PO/Oral suspension	Anticonvulsant	
Tretinoin (capsule, cream, gel)	Oral, Topical	Retinoid	<b>Hazardous waste</b>
Ulipristal	Oral	Contraceptive	
Valproate/Valproic acid	IV/ PO /Oral liquid	Anticonvulsant	
Vigabatrin	Oral	Anticonvulsant	
Voriconazole	Oral/IV/suspension	Anti-fungal	
Warfarin	IV/PO	Anticoagulant	<b>Hazardous waste</b>
Ziprasidone	IM/PO	Antipsychotic	
Zoledronic acid	IV	Biphosphonate	
Zonisamide	PO/Oral suspension	Anticonvulsant	



<b>Hazardous Waste</b>	
Drug	Consensus Risk Category
Albuterol /Ipratropium MDI Canisters	Hazardous Waste Only
Albuterol MDI Canisters	Hazardous Waste Only
Alcohol, dehydrated 98%	Hazardous Waste Only
Alitretinoin topical products	Reproductive (Nonantineoplastic) Risk Hazardous Waste
Amyl Nitrate	Hazardous Waste Only
Argatroban	Hazardous Waste Only
Arsenic trioxide	Antineoplastic Hazardous Waste, 2 methods, note well: ->Empty vials or IV bags – place in black bin -> Vials/IV bags w/ >3% remaining – return to pharmacy (DT or CC) for EHS pick up
Beclomethasone MDI Canisters	Hazardous Waste Only
Budesonide/Fomoterol MDI Canisters	Hazardous Waste Only
Chloral hydrate	Hazardous Waste Only
Chlorambucil	Antineoplastic Hazardous Waste
Chromium Solution (Undiluted)	Hazardous Waste Only
Cyclophosphamide	Antineoplastic Hazardous Waste
Daunorubicin	Antineoplastic Hazardous Waste
Fluticasone MDI Canisters	Hazardous Waste Only
Fluticasone/Salmeterol MDI Canisters	Hazardous Waste Only
Insulin aspart (all strengths/combinations)	Hazardous Waste Only
Insulin glargine (all strengths/combinations)	Hazardous Waste Only
Insulin lispro (all strengths/combinations)	Hazardous Waste Only
Ipratropium MDI Canisters	Hazardous Waste Only
Isosorbide Dinitrate Tabs	Hazardous Waste Only
Levalbuterol MDI cannisters	Hazardous Waste Only
Lindane	Hazardous Waste Only
Liraglutide & Insulin degludec	Non-Antineoplastic Hazardous Waste
Lispro Insulin	Hazardous Waste Only
Lopinavir-rotonavir Solution	Hazardous Waste Only
Mastisol adhesive	Hazardous Waste Only
Melphalan (inj)	Antineoplastic Hazardous Waste

<b>Hazardous Waste</b>	
Drug	Consensus Risk Category
Mitomycin (inj)	Antineoplastic Hazardous Waste
Nicotine inhalers, patches, gum and wrappers	Hazardous Waste Only
Nitroglycerin tabs, patches, inject, drips	Hazardous Waste Only
Olodaterol MDI canisters	Hazardous Waste Only
Oxybutynin	Hazardous Waste Only
Phenol Liquid	Hazardous Waste Only
Reserpine Tablets	Hazardous Waste Only
Selenium Injection Solution (Undiluted)	Hazardous Waste Only
Selenium Sulfide Lotion	Hazardous Waste Only
Silver Nitrate Sticks	Hazardous Waste Only – 2 methods, note well: <u>Unused</u> Silver Nitrate Sticks-Return to pharmacy (DT or CC) for EHS pick up <u>Used</u> Silver Nitrate Sticks – place in regular trash
Silver sulfadiazine topical products	Hazardous Waste Only
Streptozocin	Antineoplastic Hazardous Waste
Thimerosal (Vaccines containing)	Hazardous Waste Only
Tiotropium MDI Canisters (respi-mat)	Hazardous Waste Only
Tiotropium/Olodaterol MDI Canisters	Hazardous Waste Only
Trace Elements (Undiluted)	Hazardous Waste Only
Tretinoin topical products	Reproductive (Nonantineoplastic) Risk Hazardous Waste
Trichloroacetic acid	Hazardous Waste Only
Trifluridine/Tipiracil	Antineoplastic Hazardous Waste
Warfarin	Reproductive (Nonantineoplastic) Risk Hazardous Waste