

**Sample Pharmacy
Hazardous Drug List and AoR Designation Table Template**

Packaging is how it is supplied: UD = unit dose SD = single-dose vial MD = multidose package (vial or bulk tablet bottle)

NIOSH type of HD: 1 = NIOSH Table 1 2 = NIOSH Table 2

Type of hazard: Describe why drug presents a hazard (see MSHIs; package inserts, manufacturer warnings, other credible medical publications)

Alternative containment strategies: See F-701.b and Manufacturer's Safe Handling (if any); Information in NIOSH Managing Hazardous Drug Exposures: Information for Healthcare Settings

Date added	Drug name and type of formulation (capsule, tablet, solution, powder, etc.)	How supplied or packaging	NIOSH Table	Type of hazard activities that pose a risk to employees	Alternative containment strategy and work practices	
					Category/Name from F-603.a	Additional comments (see F-603.a)
1/27/2025	Cyclophosphamide powder for solution	SD	1	IARC Group 1 carcinogen; NTP; FDA Pregnancy Category D	A	Follow all requirements of USP 800
1/27/2025	Mercaptopurine tablets	MD	1	FDA Pregnancy Category D	A	Split tablets and package in unit-dose tablet containment packaging system Follow all requirements of USP 800
1/27/2025	Methotrexate injectable solution	SD	1	FDA Pregnancy Category X	A	Follow all requirements of USP 800 If dispensing single-dose vial for ambulatory care, follow Category D
1/27/2025	Methotrexate tablets	MD	1	FDA Pregnancy Category X	A	Split tablets and package in unit-dose tablet containment packaging system Follow all requirements of USP 800
1/27/2025	Azathioprine tablets	UD	1	IARC Group 1 FDA Pregnancy Cat D	B	If splitting or repackaging tablets, follow Category B
1/27/2025	Azathioprine suspension	MD	1	IARC Group 1 FDA Pregnancy Cat D	B	If compounding azathioprine suspension, follow Category B
1/27/2025	Abacavir tablets	UD	2	FDA Pregnancy Cat C (no definitive human risk but was a risk in animals) Minimal exposure risk.	C	If repackaging or splitting abacavir tablets, follow Category C
1/27/2025	Carbamazepine controlled-release tablets (Tegretol XR)	UD	2	Black Box warning for aplastic anemia; congenital malformations in offspring of mothers who took drug; rapid transplacental passage; FDA Pregnancy Cat D* Risk primarily from ingestion/dust exposure, therefore, any manipulation (crushing of tablet) would release tablet dust (powder)	C	Repackaging carbamazepine controlled-release tablets follows Category C Tablets may NOT be split or crushed.

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10/28/24	Carbamazepine controlled-release tablets (Tegretol XR)	MD	2	Black Box warning for aplastic anemia; congenital malformations in offspring of mothers who took drug; rapid transplacental passage; FDA Pregnancy Cat D* Risk primarily from ingestion/dust exposure, therefore, any manipulation (crushing of tablet) would release tablet dust (powder)	D	If unit dose product is unavailable, follow Category C Tablets may NOT be split or crushed.
1/27/2025	Cyclosporine capsule	UD	2	IARC Group 1 carcinogen FDA pregnancy Cat C (no well-controlled studies in humans, but animal studies have shown adverse fetal effects).	D	Purchase unit-dose product. Tablets may NOT be split or crushed.
1/27/2025	Mercaptopurine tablets	UD	1	FDA Pregnancy Category D	D	Purchase unit-dose product. If splitting tablets, follow Category A
1/27/2025	Methotrexate tablets	UD	1	FDA Pregnancy Category X	D	Purchase unit-dose product. If splitting tablets, follow Category A
1/27/2025	Oxytocin injectable solution	SD	2	FDA Pregnancy Cat C Risk to women in the 3rd trimester	E	Women in 3rd trimester, follow Category E
1/27/2025	Fosphenytoin injectable solution	SD	2	Metabolized to phenytoin; FDA Pregnancy Cat D; Risk to women in 2nd trimester or beyond	E	Women in 2nd trimester and beyond, follow Category E

Date list and contents last reviewed: _____ Name of person reviewing/updating: _____

Approved by HD designated person: _____ Date: _____