

OSHA regulations require wearing gloves and a mask when handling urine, feces, blood, and vomit from chemotherapy patients.

Drug	In Urine?	In vomit/stool?	Clearing time
from tissues actinomycin D	yes	yes	36+ hours
bleomycin	yes	questionable	less than 1 hour
carboplatin	yes	no	2 - 3 hours
cisplatin	yes	minimal	120+ hours
cyclophosphamine	yes	questionable	less than 72 hours
cytosine arabinosid	e no	no	20 minutes
doxorubicin	minimal	yes	32+ hours
5 fluorouracil	no	no	15 minutes
DTIC	yes	minimal	unknown
chlorambucil	yes	no	less than 12 hours
melphalan	yes	no	less than 12 hours
methotrexate	yes	no	less than 10 hours
mitoxantrone	yes	yes	5 days
l-asparaginase	no	no	30 hours
vincristine	minimal	yes	24 hours

ALL of these drugs are found in the blood.

Drug In Urine? In vomit/stool? Clearing time