

Generic Name (Drug Package Inserts)	Other Names	Excretion ²		Administered Dose ³		Est. Amount in Bodily Fluids
		Percent	Danger Period	Dose/Weight ⁴	Amount	
Actinomycin D	Dactinomycin, Cosmenogen	30%	7 Days	≤ 50 ug/Kg	≤ 4 mg	≤ 1.2 mg
Bleomycin	Blenoxane	60-70%	1 Day	≤ 50 units (mg)/Kg	≤ 4000 mg	≤ 2800 mg
Carboplatin	Paraplatin	65-75%	1 Day	≤ 12 mg/Kg	≤ 960 mg	≤ 682 mg
Cisplatin	Platin	13-17%	1 Day	≤ 3.3 mg/Kg	≤ 264 mg	≤ 45 mg
Cyclophosphamide	Endoxan, Cytosan, Neosar, Procytox, Revimmune	5-25%	1 Day	≤ 50 mg/Kg	≤ 4000 mg	≤ 1000 mg
Dacarbazine	DTIC, DTIC-Dome	40%	1 Day	≤ 4.5 mg/Kg	≤ 360 mg	≤ 144 mg
Daunorubicin HCl	Cerubidine	65%	3 Days	≤ 1.5 mg/Kg	≤ 120 mg	≤ 78 mg
Doxorubicin	Adriamycin, Rubex, Doxil, Caelyx, Myocet	45-55%	5 Days	≤ 2.5 mg/Kg	≤ 200 mg	≤ 110 mg
Epirubicin	Ellence, Pharmorubicin	55%	4 Days	≤ 40 mg/Kg	≤ 3200 mg	≤ 1760 mg
Etoposide	Eposin, Etopophos, Vepesid, VP-16	45%	5 Days	≤ 3.3 mg/Kg	≤ 264 mg	≤ 119 mg
Floxuridine	Fdur	20%	1 Day	≤ 0.6 mg/Kg	≤ 48 mg	≤ 9.6 mg
Fludarabine	Fludara	40-60%	1 Day	≤ 0.83 mg/Kg	≤ 66.4 mg	≤ 40 mg
Fluorouracil	5-FU, Adrucil, Carac, Efudix, Efudex, Fluoroplex	7-20%	1 Day	≤ 12 mg/Kg	≤ 960 mg	≤ 192 mg
Idarubicin	Zavedos, Idamycin	20%	8 Days	≤ 0.4 mg/Kg	≤ 32 mg	≤ 6.4 mg
Ifosfamide	Mitoxana, Ifex	12-18%	1 Day	≤ 40 mg/Kg	≤ 3200 mg	≤ 576 mg
Irinotecan	Camptosar, Campto	25-50%	2 Days	≤ 11.7 mg/Kg	≤ 936 mg	≤ 68 mg
Mitomycin	Mitosol	10%	1 Day	≤ 0.67 mg/Kg	≤ 53.6 mg	≤ 5.4 mg
Mitoxantrone		24%	5 Days	≤ 0.47 mg/Kg	≤ 37.6 mg	≤ 9.0 mg
Oxaliplatin	Eloxatin	35%	1 Day	≤ 2.8 mg/Kg	≤ 224 mg	≤ 121 mg
Methotrexate	Trexall, MTX, Amethopterin	80-90%	1 Day	≤ 15 mg/Kg	≤ 1200 mg	≤ 1080 mg
Temozolomide	Temodar	18%	7 Days	≤ 50 mg/Kg	≤ 4000 mg	≤ 72 mg
Topotecan	Hycamtin	70 -75%	9 Days	≤ 0.05 mg/Kg	≤ 4 mg	≤ 3 mg
<i>Restricted use</i>						
Arsenic trioxide	Trisenox	15%	1 Day	≤ 15 mg/Kg	≤ 1200 mg	≤ 180 mg
Clofarabine		49-60%	1 Day	≤ 1.7 mg/Kg	≤ 138 mg	≤ 83 mg
Melphalan	Alkeran	10-15%	1 Day	6 mg	6 mg	≤ 0.9 mg
Teniposide	Vumon	4-12%	5 Days	≤ 8.3 mg/Kg	≤ 666 mg	≤ 16 mg
Valrubicin	Valstar	99%	1 Day	800 mg	800 mg	≤ 792 mg

- Information summarized from the Drug Package Inserts - information required by the FDA from pharmaceutical companies before each drug is approved for use in humans.
- Estimated percent of drug dose that exits patient's body as parental drug or active metabolite as well as excretion period.
- Doses will vary depending on disease and doctors' recommendations. See individual Drug Inserts for more details.
- Where needed, converted from mg/m² to mg/Kg

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