

EXTRAVASATION KIT

List 1: Substances

Substance	Type of damage	General measures (see list 2)	Substance specific measures (see list 3)
Amsacrine	vesicant	III	+ topical DMSO/cooling
Asparaginase	non-vesicant	I	none
Bendamustine	irritant	II	none
Bleomycin	non-vesicant	I	none
Bortezomib	irritant	II	none
Busulfan	irritant	II	none
Carboplatin	non-vesicant	I	none
Carmustine	irritant	II	none
Cisplatin	vesicant ≥ 0.4 mg/ml irritant	III	+ topical DMSO/cooling + topical DMSO/cooling
Cladribine	non-vesicant	I	none
Cyclophosphamide	non-vesicant	I	none
Cytarabine	non-vesicant	I	none
Dacarbazine	irritant	II	Cave! no sunlight!
Dactinomycin	vesicant	III	+ topical DMSO/cooling
Daunorubicin	vesicant	III	+ topical DMSO/cooling <i>or</i> dexrazoxane i.v.
Daunorubicin liposomal	irritant	II	+ topical cooling
Docetaxel	irritant	II	none
Doxorubicin	vesicant	III	+ topical DMSO/cooling <i>or</i> dexrazoxane i.v.
Doxorubicin liposomal	irritant	II	+ topical cooling
Epirubicin	vesicant	III	+ topical DMSO/cooling <i>or</i> dexrazoxane i.v.
Estramustine	non-vesicant	I	none
Etoposide	irritant	II	none
Etoposide phosphate	non-vesicant	I	none
Fludarabine	non-vesicant	I	none
5-Fluorouracil	non-vesicant undiluted irritant	I II	none none
Fotemustine	irritant	II	none
Gemcitabine	irritant	II	none
Idarubicin	vesicant	III	+ topical DMSO/cooling <i>or</i> dexrazoxane i.v.
Ifosfamide	non-vesicant	I	none
Irinotecan	non-vesicant	I	none
Melphalan	irritant	II	none
Methotrexate	non-vesicant	I	none
Mitomycin C	vesicant	III	+ topical DMSO/cooling
Mitoxantrone	vesicant	III	+ topical DMSO/cooling
Nimustine	non-vesicant	I	none
Oxaliplatin	vesicant	III	Cave! no topical cooling
Paclitaxel	vesicant	III	+ hyaluronidase s.c.
Pegaspargase	non-vesicant	I	none
Pemetrexed	non-vesicant	I	none
Pentostatin	non-vesicant	I	none
Raltitrexed	non-vesicant	I	none
Streptozocin	irritant	II	none
Teniposide	irritant	II	none
Thiotepa	non-vesicant	I	none
Topotecan	non-vesicant	I	none
Treosulfan	irritant	II	none
Trimetrexate	irritant	II	none
Vinblastine	vesicant	III	+ hyaluronidase s.c./heat
Vincristine	vesicant	III	+ hyaluronidase s.c./heat
Vindesine	vesicant	III	+ hyaluronidase s.c./heat
Vinorelbine	vesicant	III	+ hyaluronidase s.c./heat