

INTRAVENOUS COMPATIBILITY CHART

CISATRACURIUM (NIMBEX)

Acyclovir	**
Albumin	?
Ampicillin	**
Calcium Chloride	?
Calcium Gluconate	YES
Ceftriaxone (Rocephin)	YES
Clindamycin	YES
Dexamethasone (Decadron)	YES
Dexmedetomidine (Precedex)	YES
Diazepam (Valium)	**
Dobutamine	YES
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	YES
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Furosemide (Lasix)	**
Gentamicin	YES
Heparin	**
Insulin, Regular	?
Ketamine	?
Magnesium Sulfate	YES
Meropenem (Merrem)	?
Methadone	?
Methylprednisolone (Solu-Medrol)	**
Metronidazole (Flagyl)	YES
Midazolam (Versed)	YES
Milrinone (Primacor)	?
Morphine	YES
Nafcillin	?
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	YES
Potassium Chloride	YES
Ranitidine (Zantac)	YES
Sodium Bicarbonate	**
Terbutaline	?
TPN + Lipids	?
Vancomycin	YES
Vasopressin	?
Vecuronium	?

YES: Compatible at y-site

NO: Incompatible

?: No compatibility info available

****:** Conflicting data, Contact Pharmacy

DEXMEDETOMIDINE (PRECEDEX)

Acyclovir	?
Albumin	?
Ampicillin	YES
Calcium Chloride	?
Calcium Gluconate	YES
Ceftriaxone (Rocephin)	YES
Cisatracurium (Nimbex)	YES
Clindamycin	YES
Dexamethasone (Decadron)	YES
Diazepam (Valium)	NO
Dobutamine	YES
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	YES
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Furosemide (Lasix)	YES
Gentamicin	YES
Heparin	YES
Insulin, Regular	?
Ketamine	?
Magnesium Sulfate	YES
Meropenem (Merrem)	?
Methadone	?
Methylprednisolone (Solu-Medrol)	YES
Metronidazole (Flagyl)	YES
Midazolam (Versed)	YES
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	?
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	YES
Potassium Chloride	YES
Ranitidine (Zantac)	YES
Sodium Bicarbonate	YES
Terbutaline	?
TPN + Lipids	?
Vancomycin	YES
Vasopressin	?
Vecuronium	YES

DOBUTAMINE

Acyclovir	NO
Albumin	?
Ampicillin	?
Calcium Chloride	**
Calcium Gluconate	**
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	YES
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	YES
Diazepam (Valium)	**
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	YES
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	NO
Furosemide (Lasix)	NO
Gentamicin	?
Heparin	**
Insulin, Regular	**
Ketamine	?
Magnesium Sulfate	**
Meropenem (Merrem)	YES
Methadone	?
Methylprednisolone (Solu-Medrol)	?
Metronidazole (Flagyl)	?
Midazolam (Versed)	**
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	NO
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	YES
Potassium Chloride	**
Ranitidine (Zantac)	YES
Sodium Bicarbonate	NO
Terbutaline	?
TPN + Lipids	YES
Vancomycin	?
Vasopressin	YES
Vecuronium	YES

INTRAVENOUS COMPATIBILITY CHART

DOPAMINE

Acyclovir	NO
Albumin	?
Ampicillin	**
Calcium Chloride	YES
Calcium Gluconate	?
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	YES
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	YES
Diazepam (Valium)	?
Dobutamine	YES
Epinephrine	YES
Famotidine (Pepcid)	YES
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Furosemide (Lasix)	**
Gentamicin	**
Heparin	YES
Insulin, Regular	NO
Ketamine	?
Magnesium Sulfate	?
Meropenem (Merrem)	YES
Methadone	?
Methylprednisolone (Solu-Medrol)	YES
Metronidazole (Flagyl)	**
Midazolam (Versed)	YES
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	?
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	YES
Ranitidine (Zantac)	YES
Sodium Bicarbonate	NO
Terbutaline	?
TPN + Lipids	**
Vancomycin	?
Vasopressin	YES
Vecuronium	YES

YES: Compatible at y-site

NO: Incompatible

?: No compatibility info available

****:** Conflicting data, Contact Pharmacy

EPINEPHRINE

Acyclovir	?
Albumin	?
Ampicillin	NO
Calcium Chloride	**
Calcium Gluconate	**
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	YES
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	YES
Diazepam (Valium)	**
Dobutamine	YES
Dopamine	YES
Famotidine (Pepcid)	YES
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Furosemide (Lasix)	**
Gentamicin	?
Heparin	YES
Insulin, Regular	?
Ketamine	?
Magnesium Sulfate	?
Meropenem (Merrem)	?
Methadone	?
Methylprednisolone (Solu-Medrol)	?
Metronidazole (Flagyl)	?
Midazolam (Versed)	YES
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	?
Norepinephrine (Levophed)	**
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	YES
Ranitidine (Zantac)	YES
Sodium Bicarbonate	?
Terbutaline	?
TPN + Lipids	?
Vancomycin	NO
Vasopressin	YES
Vecuronium	YES

FENTANYL

Acyclovir	?
Albumin	?
Ampicillin	YES
Calcium Chloride	?
Calcium Gluconate	YES
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	YES
Clindamycin	YES
Dexamethasone (Decadron)	YES
Dexmedetomidine (Precedex)	?
Diazepam (Valium)	YES
Dobutamine	YES
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	?
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Furosemide (Lasix)	YES
Gentamicin	YES
Heparin	YES
Insulin, Regular	?
Ketamine	YES
Magnesium Sulfate	?
Meropenem (Merrem)	?
Methadone	?
Methylprednisolone (Solu-Medrol)	?
Metronidazole (Flagyl)	YES
Midazolam (Versed)	YES
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	YES
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	YES
Ranitidine (Zantac)	YES
Sodium Bicarbonate	YES
Terbutaline	?
TPN + Lipids	YES
Vancomycin	YES
Vasopressin	?
Vecuronium	YES

INTRAVENOUS COMPATIBILITY CHART

FUROSEMIDE (LASIX)

Acyclovir	?
Albumin	YES
Ampicillin	?
Calcium Chloride	?
Calcium Gluconate	?
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	**
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	YES
Diazepam (Valium)	NO
Dobutamine	**
Dopamine	**
Epinephrine	YES
Famotidine (Pepcid)	**
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Gentamicin	NO
Heparin	YES
Insulin, Regular	?
Ketamine	?
Magnesium Sulfate	?
Meropenem (Merrem)	YES
Methadone	?
Methylprednisolone (Solu-Medrol)	?
Metronidazole (Flagyl)	?
Midazolam (Versed)	NO
Milrinone (Primacor)	NO
Morphine	**
Nafcillin	?
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	**
Ranitidine (Zantac)	YES
Sodium Bicarbonate	YES
Terbutaline	?
TPN + Lipids	YES
Vancomycin	?
Vasopressin	?
Vecuronium	NO

YES: Compatible at y-site

NO: Incompatible

?: No compatibility info available

****:** Conflicting data, Contact Pharmacy

FURO/CHLOROTHIAZIDE

Acyclovir	?
Albumin	?
Ampicillin	?
Calcium Chloride	?
Calcium Gluconate	?
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	?
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	?
Diazepam (Valium)	NO
Dobutamine	NO
Dopamine	NO
Epinephrine	?
Famotidine (Pepcid)	?
Fentanyl	?
Fosphenytoin (Cerebyx)	?
Furosemide (Lasix)	YES
Gentamicin	NO
Heparin	?
Insulin, Regular	NO
Ketamine	?
Magnesium Sulfate	?
Meropenem (Merrem)	?
Methadone	NO
Methylprednisolone (Solu-Medrol)	?
Metronidazole (Flagyl)	?
Midazolam (Versed)	NO
Milrinone (Primacor)	NO
Morphine	NO
Nafcillin	?
Norepinephrine (Levophed)	NO
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	NO
Ranitidine (Zantac)	YES
Sodium Bicarbonate	?
Terbutaline	?
TPN + Lipids	NO
Vancomycin	NO
Vasopressin	?
Vecuronium	NO

HEPARIN

Acyclovir	YES
Albumin	?
Ampicillin	**
Calcium Chloride	?
Calcium Gluconate	YES
Ceftriaxone (Rocephin)	YES
Cisatracurium (Nimbex)	**
Clindamycin	YES
Dexamethasone (Decadron)	YES
Dexmedetomidine (Precedex)	YES
Diazepam (Valium)	NO
Dobutamine	**
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	YES
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Furosemide (Lasix)	YES
Gentamicin	**
Insulin, Regular	**
Ketamine	?
Magnesium Sulfate	YES
Meropenem (Merrem)	YES
Methadone	?
Methylprednisolone (Solu-Medrol)	**
Metronidazole (Flagyl)	YES
Midazolam (Versed)	YES
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	YES
Norepinephrine (Levophed)	**
Phenylephrine (Neo-Synephrine)	YES
Potassium Chloride	YES
Ranitidine (Zantac)	YES
Sodium Bicarbonate	YES
Terbutaline	?
TPN + Lipids	**
Vancomycin	**
Vasopressin	YES
Vecuronium	YES

INTRAVENOUS COMPATIBILITY CHART

INSULIN, REGULAR

Acyclovir	?
Albumin	?
Ampicillin	YES
Calcium Chloride	?
Calcium Gluconate	?
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	?
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	?
Diazepam (Valium)	?
Dobutamine	**
Dopamine	NO
Epinephrine	?
Famotidine (Pepcid)	YES
Fentanyl	?
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	NO
Furosemide (Lasix)	?
Gentamicin	YES
Heparin	YES
Ketamine	?
Magnesium Sulfate	YES
Meropenem (Merrem)	YES
Methadone	?
Methylprednisolone (Solu-Medrol)	NO
Metronidazole (Flagyl)	?
Midazolam (Versed)	YES
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	NO
Norepinephrine (Levophed)	NO
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	YES
Ranitidine (Zantac)	**
Sodium Bicarbonate	**
Terbutaline	?
TPN + Lipids	YES
Vancomycin	YES
Vasopressin	YES
Vecuronium	?

YES: Compatible at y-site

NO: Incompatible

?: No compatibility info available

****:** Conflicting data, Contact Pharmacy

KETAMINE

Acyclovir	?
Albumin	?
Ampicillin	?
Calcium Chloride	?
Calcium Gluconate	?
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	?
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	?
Diazepam (Valium)	NO
Dobutamine	?
Dopamine	?
Epinephrine	?
Famotidine (Pepcid)	?
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Furosemide (Lasix)	?
Gentamicin	?
Heparin	?
Insulin, Regular	?
Magnesium Sulfate	?
Meropenem (Merrem)	?
Methadone	?
Methylprednisolone (Solu-Medrol)	?
Metronidazole (Flagyl)	?
Midazolam (Versed)	YES
Milrinone (Primacor)	?
Morphine	YES
Nafcillin	?
Norepinephrine (Levophed)	?
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	?
Ranitidine (Zantac)	?
Sodium Bicarbonate	?
Terbutaline	?
TPN + Lipids	?
Vancomycin	?
Vasopressin	?
Vecuronium	?

MIDAZOLAM (VERSED)

Acyclovir	?
Albumin	NO
Ampicillin	NO
Calcium Chloride	?
Calcium Gluconate	YES
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	YES
Clindamycin	YES
Dexamethasone (Decadron)	NO
Dexmedetomidine (Precedex)	?
Diazepam (Valium)	?
Dobutamine	**
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	YES
Fentanyl	YES
Fosphenytoin (Cerebyx)	NO
Furosemide/Chlorothiazide	NO
Furosemide (Lasix)	NO
Gentamicin	YES
Heparin	YES
Insulin, Regular	YES
Ketamine	YES
Magnesium Sulfate	?
Meropenem (Merrem)	?
Methadone	YES
Methylprednisolone (Solu-Medrol)	YES
Metronidazole (Flagyl)	YES
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	NO
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	**
Ranitidine (Zantac)	YES
Sodium Bicarbonate	NO
Terbutaline	?
TPN + Lipids	NO
Vancomycin	YES
Vasopressin	?
Vecuronium	YES

INTRAVENOUS COMPATIBILITY CHART

MILRINONE (PRIMACOR)

Acyclovir	YES
Albumin	?
Ampicillin	YES
Calcium Chloride	YES
Calcium Gluconate	YES
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	?
Clindamycin	YES
Dexamethasone (Decadron)	YES
Dexmedetomidine (Precedex)	YES
Diazepam (Valium)	?
Dobutamine	YES
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	?
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	NO
Furosemide (Lasix)	NO
Gentamicin	YES
Heparin	YES
Insulin, Regular	YES
Ketamine	?
Magnesium Sulfate	YES
Meropenem (Merrem)	YES
Methadone	?
Methylprednisolone (Solu-Medrol)	YES
Metronidazole (Flagyl)	YES
Midazolam (Versed)	YES
Morphine	YES
Nafcillin	?
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	YES
Ranitidine (Zantac)	YES
Sodium Bicarbonate	YES
Terbutaline	?
TPN + Lipids	YES
Vancomycin	YES
Vasopressin	YES
Vecuronium	YES

YES: Compatible at y-site

NO: Incompatible

?: No compatibility info available

****:** Conflicting data, Contact Pharmacy

MORPHINE

Acyclovir	**
Albumin	?
Ampicillin	YES
Calcium Chloride	YES
Calcium Gluconate	?
Ceftriaxone (Rocephin)	YES
Cisatracurium (Nimbex)	YES
Clindamycin	YES
Dexamethasone (Decadron)	YES
Dexmedetomidine (Precedex)	?
Diazepam (Valium)	YES
Dobutamine	YES
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	YES
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	NO
Furosemide (Lasix)	**
Gentamicin	YES
Heparin	YES
Insulin, Regular	YES
Ketamine	YES
Magnesium Sulfate	YES
Meropenem (Merrem)	YES
Methadone	?
Methylprednisolone (Solu-Medrol)	YES
Metronidazole (Flagyl)	YES
Midazolam (Versed)	YES
Milrinone (Primacor)	YES
Nafcillin	YES
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	YES
Ranitidine (Zantac)	YES
Sodium Bicarbonate	**
Terbutaline	?
TPN + Lipids	**
Vancomycin	YES
Vasopressin	?
Vecuronium	YES

NOREPINEPHRINE (LEVOPHED)

Acyclovir	?
Albumin	?
Ampicillin	NO
Calcium Chloride	YES
Calcium Gluconate	?
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	YES
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	YES
Diazepam (Valium)	NO
Dobutamine	YES
Dopamine	YES
Epinephrine	**
Famotidine (Pepcid)	YES
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	NO
Furosemide (Lasix)	?
Gentamicin	?
Heparin	**
Insulin, Regular	NO
Ketamine	?
Magnesium Sulfate	YES
Meropenem (Merrem)	YES
Methadone	?
Methylprednisolone (Solu-Medrol)	YES
Metronidazole (Flagyl)	?
Midazolam (Versed)	YES
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	**
Phenylephrine (Neo-Synephrine)	YES
Potassium Chloride	YES
Ranitidine (Zantac)	YES
Sodium Bicarbonate	NO
Terbutaline	?
TPN + Lipids	YES
Vancomycin	?
Vasopressin	YES
Vecuronium	YES

INTRAVENOUS COMPATIBILITY CHART

TERBUTALINE

Acyclovir	?
Albumin	?
Ampicillin	?
Calcium Chloride	?
Calcium Gluconate	?
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	?
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	?
Diazepam (Valium)	?
Dobutamine	?
Dopamine	?
Epinephrine	?
Famotidine (Pepcid)	?
Fentanyl	?
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Furosemide (Lasix)	?
Gentamicin	?
Heparin	?
Insulin, Regular	YES
Ketamine	?
Magnesium Sulfate	?
Meropenem (Merrem)	?
Methadone	?
Methylprednisolone (Solu-Medrol)	?
Metronidazole (Flagyl)	?
Midazolam (Versed)	?
Milrinone (Primacor)	?
Morphine	?
Nafcillin	?
Norepinephrine (Levophed)	?
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	?
Ranitidine (Zantac)	?
Sodium Bicarbonate	?
TPN + Lipids	?
Vancomycin	?
Vasopressin	?
Vecuronium	?

YES: Compatible at y-site

NO: Incompatible

?: No compatibility info available

****:** Conflicting data, Contact Pharmacy

VASOPRESSIN

Acyclovir	?
Albumin	?
Ampicillin	?
Calcium Chloride	?
Calcium Gluconate	?
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	?
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	?
Diazepam (Valium)	?
Dobutamine	YES
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	?
Fentanyl	?
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	?
Furosemide (Lasix)	?
Gentamicin	YES
Heparin	YES
Insulin, Regular	YES
Ketamine	?
Magnesium Sulfate	?
Meropenem (Merrem)	YES
Methadone	?
Methylprednisolone (Solu-Medrol)	?
Metronidazole (Flagyl)	YES
Midazolam (Versed)	?
Milrinone (Primacor)	YES
Morphine	?
Nafcillin	?
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	YES
Potassium Chloride	?
Ranitidine (Zantac)	?
Sodium Bicarbonate	YES
Terbutaline	?
TPN + Lipids	?
Vancomycin	?
Vecuronium	?

VECURONIUM

Acyclovir	?
Albumin	?
Ampicillin	?
Calcium Chloride	?
Calcium Gluconate	?
Ceftriaxone (Rocephin)	?
Cisatracurium (Nimbex)	?
Clindamycin	?
Dexamethasone (Decadron)	?
Dexmedetomidine (Precedex)	?
Diazepam (Valium)	NO
Dobutamine	YES
Dopamine	YES
Epinephrine	YES
Famotidine (Pepcid)	?
Fentanyl	YES
Fosphenytoin (Cerebyx)	?
Furosemide/Chlorothiazide	NO
Furosemide (Lasix)	NO
Gentamicin	YES
Heparin	YES
Insulin, Regular	?
Ketamine	?
Magnesium Sulfate	?
Meropenem (Merrem)	?
Methadone	?
Methylprednisolone (Solu-Medrol)	?
Metronidazole (Flagyl)	?
Midazolam (Versed)	YES
Milrinone (Primacor)	YES
Morphine	YES
Nafcillin	?
Norepinephrine (Levophed)	YES
Phenylephrine (Neo-Synephrine)	?
Potassium Chloride	?
Ranitidine (Zantac)	YES
Sodium Bicarbonate	?
Terbutaline	?
TPN + Lipids	?
Vancomycin	YES
Vasopressin	?