

# Stem Cell / Donor Lymphocyte Collection [2261]

Apheresis Personnel ONLY to Release

## General

### Procedures

[ ] Stem cell collection	Routine, Once Access:
[ ] Donor lymphocyte collection	Routine, Once Access:
[ ] Granulocytes collection	Routine, Once Access:
[ ] Collection for CAR-T cell production	Routine, Once Access:

### Priming Solution

[ ] sodium chloride 0.9 % infusion	intravenous, continuous
------------------------------------	-------------------------

### Anticoagulant Solutions

[ ] anticoagulant citrate dextrose (ACD) irrigation	150 mL/hr, extracorporeal, continuous
---	---------------------------------------

## Pre-Procedure

### Local Anesthetics (Single Response)

( ) lidocaine PF 1% (XYLOCAINE) injection	0.3 mL, injection, PRN, For 2 Doses
( ) buffered lidocaine 1% injection	0.3 mL, injection, PRN, For 2 Doses

### Local Anesthetics (Single Response)

( ) lidocaine PF 1% (XYLOCAINE) injection	0.3 mL, injection, PRN, For 2 Doses
( ) lidocaine 2% buffered with 8.4% sodium bicarbonate injection	0.3 mL, injection, PRN, For 2 Doses

### Antihistamine / Anti-Inflammatory

[ ] diphenhydRAME (BENADRYL) injection	25 mg, intravenous, once, For 1 Doses
[ ] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	40 mg, intravenous, once, For 1 Doses

### Antiemetics (Single Response)

( ) ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet - 4 mg	4 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if patient is able to tolerate oral medication.
( ) ondansetron (ZOFTRAN) injection - 4 mg	4 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) 12.5 mg in sodium chloride 0.9 % 20 mL for Alaris pump syringe option - 12.5 mg	12.5 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) tablet - 12.5 mg	12.5 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
( ) promethazine (PHENERGAN) suppository - 12.5 mg	12.5 mg, rectal, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.

### Antiemetics (Single Response)

( ) ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet - 4 mg	4 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if patient is able to tolerate oral medication.
--	---

( ) ondansetron (ZOFTRAN) 4 mg/2 mL injection - 4 mg	4 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) 12.5 mg IV	12.5 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) tablet - 12.5 mg	12.5 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
( ) promethazine (PHENERGAN) suppository - 12.5 mg	12.5 mg, rectal, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.

#### Antiemetics (Single Response)

( ) ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet - 4 mg	4 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if patient is able to tolerate oral medication.
( ) ondansetron (ZOFTRAN) 4 mg/2 mL injection - 4 mg	4 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) 25 mg in sodium chloride 0.9 % 50 mL IVPB - 12.5 mg	12.5 mg, intravenous, for 30 Minutes, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) tablet - 12.5 mg	12.5 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
( ) promethazine (PHENERGAN) suppository - 12.5 mg	12.5 mg, rectal, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.

#### Antipyretic

[ ] acetaminophen (TYLENOL) tablet	325 mg, oral, once PRN, fever, For 2 Doses
------------------------------------	--

#### Hypocalcemia Prophylaxis or Treatment (Single Response)

( ) calcium gluconate injection	0.5 g, intravenous, once, For 1 Doses
( ) calcium gluconate injection	1 g, intravenous, once, For 1 Doses

#### Catheter Clearance

[ ] alteplase (TPA) for NON Quinton and Hemodialysis Catheters 1 mg	1 mg, intravenous, once, For 1 Doses
---	--------------------------------------

#### Catheter Clearance

[ ] alteplase (CATHFLO) for NON Quinton and Hemodialysis Catheters 1 mg	1 mg, intravenous, once, For 1 Doses
---	--------------------------------------

## During Procedure

#### Antihistamine / Anti-Inflammatory

[ ] diphenhydRAME (BENADRYL) injection	25 mg, intravenous, once, For 1 Doses
[ ] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	40 mg, intravenous, once, For 1 Doses

#### Antiemetics (Single Response)

( ) ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet - 4 mg	4 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if patient is able to tolerate oral medication.
--	---

( ) ondansetron (ZOFTRAN) injection - 4 mg	4 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) 12.5 mg in sodium chloride 0.9 % 20 mL for Alaris pump syringe option - 12.5 mg	12.5 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) tablet - 12.5 mg	12.5 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
( ) promethazine (PHENERGAN) suppository - 12.5 mg	12.5 mg, rectal, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.

#### Antiemetics (Single Response)

( ) ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet - 4 mg	4 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if patient is able to tolerate oral medication.
( ) ondansetron (ZOFTRAN) 4 mg/2 mL injection - 4 mg	4 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) 12.5 mg IV	12.5 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) tablet - 12.5 mg	12.5 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
( ) promethazine (PHENERGAN) suppository - 12.5 mg	12.5 mg, rectal, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.

#### Antiemetics (Single Response)

( ) ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet - 4 mg	4 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if patient is able to tolerate oral medication.
( ) ondansetron (ZOFTRAN) 4 mg/2 mL injection - 4 mg	4 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) 25 mg in sodium chloride 0.9 % 50 mL IVPB - 12.5 mg	12.5 mg, intravenous, for 30 Minutes, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) tablet - 12.5 mg	12.5 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
( ) promethazine (PHENERGAN) suppository - 12.5 mg	12.5 mg, rectal, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.

#### Antipyretic

[ ] acetaminophen (TYLENOL) tablet	325 mg, oral, once PRN, fever, For 2 Doses
------------------------------------	--

#### Hypocalcemia Prophylaxis or Treatment (Single Response)

( ) calcium gluconate injection	0.5 g, intravenous, once, For 1 Doses
( ) calcium gluconate injection	1 g, intravenous, once, For 1 Doses

#### Post-Procedure

##### Antihistamine / Anti-Inflammatory

[ ] diphenhydRAMINE (BENADRYL) injection	25 mg, intravenous, once, For 1 Doses
[ ] methylPREDNISolone sodium succinate (Solu-MEDROL) injection	40 mg, intravenous, once, For 1 Doses

#### Antiemetics (Single Response)

( ) ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet - 4 mg	4 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if patient is able to tolerate oral medication.
( ) ondansetron (ZOFTRAN) injection - 4 mg	4 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) 12.5 mg in sodium chloride 0.9 % 20 mL for Alaris pump syringe option - 12.5 mg	12.5 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) tablet - 12.5 mg	12.5 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
( ) promethazine (PHENERGAN) suppository - 12.5 mg	12.5 mg, rectal, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.

#### Antiemetics (Single Response)

( ) ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet - 4 mg	4 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if patient is able to tolerate oral medication.
( ) ondansetron (ZOFTRAN) 4 mg/2 mL injection - 4 mg	4 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) 12.5 mg IV	12.5 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) tablet - 12.5 mg	12.5 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
( ) promethazine (PHENERGAN) suppository - 12.5 mg	12.5 mg, rectal, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.

#### Antiemetics (Single Response)

( ) ondansetron ODT (ZOFTRAN-ODT) disintegrating tablet - 4 mg	4 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if patient is able to tolerate oral medication.
( ) ondansetron (ZOFTRAN) 4 mg/2 mL injection - 4 mg	4 mg, intravenous, once PRN, nausea, vomiting, For 1 Doses Give if patient is UNable to tolerate oral medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) 25 mg in sodium chloride 0.9 % 50 mL IVPB - 12.5 mg	12.5 mg, intravenous, for 30 Minutes, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral or rectal medication OR if a faster onset of action is required.
( ) promethazine (PHENERGAN) tablet - 12.5 mg	12.5 mg, oral, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is able to tolerate oral medication.
( ) promethazine (PHENERGAN) suppository - 12.5 mg	12.5 mg, rectal, once PRN, nausea, vomiting, For 1 Doses Give if ondansetron (ZOFTRAN) is ineffective and patient is UNable to tolerate oral medication.

#### Antipyretic

[ ] acetaminophen (TYLENOL) tablet	325 mg, oral, once PRN, fever, For 2 Doses
------------------------------------	--

## Hypocalcemia Prophylaxis or Treatment (Single Response)

( ) calcium gluconate injection	0.5 g, intravenous, once, For 1 Doses
( ) calcium gluconate injection	1 g, intravenous, once, For 1 Doses

## Catheter Packing

[ ] sodium chloride 0.9 % flush	10 mL, intra-catheter, once PRN, line care, For 1 Doses
[ ] HEParin, porcine (PF) injection	100 Units, intra-catheter, once PRN, line care, For 1 Doses

## Labs

### Pre-Procedure

[ ] CBC hemogram	Once
[ ] Basic metabolic panel	Once
[ ] Prothrombin time with INR	Once
[ ] Partial thromboplastin time	Once
[ ] Fibrinogen	Once
[ ] Ionized calcium	Once
[ ] CD34 enumeration	Once

### Post-Procedure

[ ] CBC hemogram	Once
------------------	------