**INTRAVENOUS ILOPROST**

**PHYSICIAN ORDER SHEET**


Adapted by Dr. S. Haig

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### DRUG ALLERGIES

<table>
<thead>
<tr>
<th>List Drug</th>
<th>Describe Reactions/Allergies</th>
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<tbody>
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</table>

- No known drug reaction/allergies

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### MEDICATION ORDERS

- **Start IV**
- **Mix 50 mcg iloprost in 250 cc D5W**
- **Start iloprost infusion at ______ cc/hr**
- **Increase infusion by increments of ______ cc/hr every 30 minutes until the maximum tolerated dose is achieved**
- **Dose should not exceed ______ cc/hr**
- **Continue infusion until 250 cc mixture has infused, or for a maximum of 8 hours (whichever is achieved first)**
- **If side effects occur (headache, nausea, vomiting, dizziness) decrease dose to previously tolerated rate**
- **Repeat infusion to complete 5 days of treatment**
- **For infusions 2 through 5, restart at previous day’s maximum tolerated rate**
- **SLIV after each infusion**

### PRN Meds

- **Diphenhydramine (Benadryl®) 25 mg IV or PO q4h prn**
- **Acetaminophen (Tylenol®) 650 mg PO q4h prn**
- **Dimenhydrate (Gravol ®) 50 mcg IV or PO q4h prn**
- **Metoclopramide (Maxeran ®) 10 mg IV or PO q6h prn**

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### NON-MEDICATION ORDERS

#### VITALS

- Weight ________ kg
- Vital Signs at Baseline
- Vital signs q 15 minutes for first hour of infusion, q 30 minutes for subsequent 2 hours, and q 60 minutes thereafter
- Repeat vital signs with each dose increase
- Cardiac monitoring please
- Ambulation with assist

#### BLOODWORK

- _______________
- _______________
- _______________

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*Dosing Protocol:*

- **Start 0.5ng/kg/min**
- **Increase by 0.5 ng/kg/min q 30 minutes**
- **Max dose 2ng/kg/min**
- **50 mcg iloprost in 250 cc D5 = 200ng/cc**

50 kg individual:

- **Start 7.5cc/hr (1500 ng/hr)**
- **Increase by 7.5 cc/hr (1500 ng/hr)**
- **Max 30 cc/hr (6000 ng/hr)**

60 kg individual:

- **Start 9cc/hr (1800 ng/hr)**
- **Increase by 9cc/hr (1800 ng/hr)**
- **Max 36 cc/hr (7200 ng/hr)**

70 kg individual:

- **Start 10.5cc/hr (2100 ng/hr)**
- **Increase by 10.5cc/hr (2100 ng/hr)**
- **Max 42 cc/hr (8400 ng/hr)**

80 kg individual:

- **Start 12 cc/hr (2400 ng/hr)**
- **Increase by 12 cc/hr (2400ng/hr)**
- **Max 48 cc/hr (9600 ng/hr)**

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**PHYSICIAN’S SIGNATURE**

**YR.**  | **MO.**  | **DAY**  | **TIME**

**PHYSICIAN’S PRINTED NAME**

**AUTHORIZED PHYSICIAN’S SIGNATURE**