



### Physician Orders PEDIATRIC: LEB CVICU Medical Admit Plan

#### Initiate Orders Phase

##### Care Sets/Protocols/PowerPlans

- ☒ Initiate Powerplan Phase  
*Phase: LEB CVICU Medical Admit Phase, When to Initiate: \_\_\_\_\_*

#### LEB CVICU Medical Admit Phase

##### Non Categorized

- ☐ Notify Physician-Once  
*Notify For: of room number on arrival to unit*

##### Admission/Transfer/Discharge

- ☒ Patient Status Initial Inpatient  
*T;N Admitting Physician: \_\_\_\_\_*  
*Reason for Visit: \_\_\_\_\_*  
*Bed Type: Critical Care      Specific Unit: \_\_\_\_\_*  
*Care Team: \_\_\_\_\_ Anticipated LOS: 2 midnights or more*
- ☐ Patient Status Initial Outpatient  
*T;N Attending Physician: \_\_\_\_\_*  
*Reason for Visit: \_\_\_\_\_*  
*Bed Type: \_\_\_\_\_ Specific Unit: \_\_\_\_\_*  
*Outpatient Status/Service: [ ] Ambulatory Surgery, [ ] OP Diagnostic Procedure*  
*[ ] OP OBSERVATION Services*

#### Vital Signs

- ☒ Vital Signs
- ☐ Monitor and Record T,P,R,BP, q1h(std) (DEF)\*
- ☐ Monitor and Record T,P,R,BP, q2h(std)

#### Activity

- ☐ Bedrest
- ☐ Out Of Bed  
*Up Ad Lib, With Assistance*

#### Food/Nutrition

- ☐ NPO
- ☐ Breastmilk (Expressed)
- ☐ LEB Formula Orders Plan(SUB)\*
- ☐ Diet Clear Liquid
- ☐ Regular Pediatric Diet

#### Patient Care

- ☐ Advance Diet As Tolerated  
*Start clear liquids and advance to regular diet as tolerated*
- ☐ Isolation Precautions
- ☒ Intake and Output  
*Routine, intake q1h, output q2h*
- ☒ Daily Weights  
*Routine, QDay, on floor scale if patient is mobile., T+1;0800*
- ☒ Elevate Head Of Bed  
*30 degrees*
- ☒ O2 Sat Monitoring NSG  
*q1h(std)*
- ☒ Cardiopulmonary Monitor  
*Routine, Monitor Type: CP Monitor*





### Physician Orders PEDIATRIC: LEB CVICU Medical Admit Plan

- ☐ Suction Patient  
*PRN, PRN airway clearance*
- ☐ Bedside Glucose Nsg
- ☐ Foley Insert-Follow Removal Protocol  
*To gravity drainage*
- Order below if SCD is applicable(NOTE)\*
- ☐ SCD Apply  
*Apply to Lower Extremities*
- ☐ NIRS Monitor
- Respiratory Care**
- ☐ Oxygen Delivery  
*Special Instructions: Titrate to keep O2 sat at 85% to 93%.*
- ☐ LEB Critical Care Respiratory Plan(SUB)\*

### Continuous Infusion

- ☐ Sodium Chloride 0.9% Bolus  
*mL/kg, Injection, IV, once, STAT, ( infuse over 15 min )*
- ☐ albumin, human 5% Bolus  
*mL/kg, Injection, IV, once, STAT, ( infuse over 15 min )*
- ☐ D5W  
*500 mL, IV, STAT, mL/hr, Infuse via CVP line*
- ☐ Heparin 2 Units/ml in 500 ml NS (Pediatric)  
*500 mL, Intra-ARTERIAL, STAT, mL/hr, infuse via arterial line*
- ☐ Heparin Drip (Pediatric) (IVS)\*  
Diluent volume  
*500 mL, IV, Routine*  
heparin (additive)  
*25,000 units, unit/kg/hr*
- ☐ D5 1/2NS  
*1,000 mL, IV, STAT, mL/hr*
- ☐ D5 1/2 NS KCl 20 mEq/L  
*20 mEq / 1,000 mL, IV, STAT, mL/hr*

### Vasoactive Medications

- ☐ DOPamine Drip (Pediatric) (IVS)\*  
Diluent volume  
*250 mL, IV, Routine*  
*Comments: Reference Range: 2 to 20 mcg/kg/min*  
DOPamine  
*400 mg, mcg/kg/min*
- ☐ Phenylephrine Drip (Pediatric) (IVS)\*  
Dextrose 5% in Water  
*99 mL, IV, Routine*  
*Comments: Reference range: 0.1 to 0.5 mcg/kg/min*  
phenylephrine (additive) pediatric  
*10 mg, mcg/kg/min*
- ☐ EPINEPHrine Drip (Pediatric) (IVS)\*  
Dextrose 5% in Water  
*95 mL, IV, Routine*  
*Comments: Reference Range: 0.01 to 0.2 mcg/kg/min*  
EPINEPHrine (additive)  
*5 mg, mcg/kg/min*





### Physician Orders PEDIATRIC: LEB CVICU Medical Admit Plan

- ☐ Vasopressin Drip (Pediatric) (SHOCK) (IVS)\*  
 Sodium Chloride 0.9%  
 97.5 mL, IV, Routine, 0.5 milli-units/kg/min  
 Comments: Reference Range: 0.2 to 0.5 milli-units/kg/min  
 vasopressin (additive)  
 50 units, milli-units/kg/min
- ☐ Milrinone Drip (Pediatric) (IVS)\*  
 Diluent volume  
 100 mL, IV, Routine  
 Comments: Reference Range: 0.25 to 0.75 mcg/kg/min, Dose must be adjusted for renal dysfunction  
 milrinone (additive)  
 20 mg, mcg/kg/min
- ☐ NiCARdipine Drip (Pediatric) (IVS)\*  
 Diluent volume  
 200 mL, IV, Routine  
 Comments: Reference Range: 1 to 3 mcg/kg/min  
 niCARdipine (additive)  
 40 mg, mcg/kg/min
- ☐ Labetalol Drip (Pediatric) (IVS)\*  
 Diluent volume  
 40 mL, IV, Routine  
 Comments: Reference Range: 0.25 to 1mg/kg/hr  
 labetalol (additive) pediatric  
 200 mg, mg/kg/hr
- ☐ NitroPRUSSIDE Drip (Pediatric) (IVS)\*  
 Dextrose 5% in Water  
 98 mL, IV, Routine  
 Comments: Reference Range: 0.5 to 5 mcg/kg/min  
 nitroprusside  
 50 mg, mcg/kg/min
- ☐ Esmolol Drip (Pediatric) (IVS)\*  
 Diluent volume  
 100 mL, IV, Routine  
 Comments: Reference Range: 50 to 250 mcg/kg/min  
 esmolol  
 2,000 mg, mcg/kg/min
- ☐ NitroGLYcerin Drip (Pediatric) (IVS)\*  
 Diluent volume  
 250 mL, IV, Routine  
 Comments: Reference Range: 0.5 to 2 mcg/kg/min  
 nitroGLYcerin (additive) pediatric  
 100 mg, mcg/kg/min

### Sedatives

- ☐ MorPHINE Drip (Pediatric) (IVS)\*  
 Dextrose 5% in Water  
 49.5 mL, IV, Routine  
 Comments: Reference range: 20 to 100 mcg/kg/hr  
 morPHINE (additive)  
 5 mg, mcg/kg/hr
- ☐ FentaNYL Drip (Pediatric) (IVS)\*  
 Dextrose 5% in Water





### Physician Orders PEDIATRIC: LEB CVICU Medical Admit Plan

15 mL, IV, Routine

Comments: Reference range: 0.5 to 2 mcg/kg/hr

fentanyl (additive)

500 mcg, mcg/kg/hr

☐ Midazolam Drip (Pediatric) (IVS)\*

Dextrose 5% in Water

15 mL, IV, Routine

Comments: Reference range: 0.05 to 0.2 mg/kg/hr

midazolam (additive)

50 mg, mg/kg/hr

☐ Dexmedetomidine Drip (Pediatric) (IVS)\*

Diluent volume

100 mL, IV, Routine

dexmedetomidine (additive)

400 mcg, mcg/kg/hr

#### Paralytics

☐ Vecuronium Drip (Pediatric) (IVS)\*

Diluent volume

30 mL, IV, Routine

Comments: Reference range: 0.05 to 0.2 mg/kg/hr

vecuronium (additive)

30 mg, mg/kg/hr

☐ Cisatracurium Drip (Pediatric) (IVS)\*

Diluent volume

20 mL, IV, Routine

Comments: Reference range: 1 to 5 mcg/kg/min

cisatracurium (additive)

40 mg, mcg/kg/min

#### Diuretics

☐ Furosemide Drip (Pediatric) (IVS)\*

Dextrose 5% in Water

30 mL, IV, Routine

Comments: Reference range: 2.5 to 10 mg/kg/day

furosemide (additive) pediatric

100 mg, mg/kg/day

☐ Bumetanide Drip (Pediatric) (IVS)\*

Dextrose 5% in Water

30 mL, IV, Routine

Comments: Reference range: 2.5 to 10 mcg/kg/hr

bumetanide (additive)

2.5 mg, mcg/kg/hr

#### Medications

☐ **+1 Hours** furosemide

1 mg/kg, Ped Injectable, IV, q12h, Routine, Max dose = 40 mg

☐ **+1 Hours** bumetanide

0.025 mg/kg, Ped Injectable, IV, q24h, Max dose = 1 mg

☐ LEB CVICU Anti-Infective Orders Plan(SUB)\*

☐ LEB Cardiology Medication Plan(SUB)\*

☐ **+1 Hours** acetaminophen

☐ 325 mg, Tab, PO, q4h, PRN Pain or Fever, Max Dose = 75 mg/kg/day up to 4g/day (DEF)\*

☐ 80 mg, Chew tab, PO, q4h, PRN Pain or Fever, Max Dose = 75 mg/kg/day up to 4g/day





## Physician Orders PEDIATRIC: LEB CVICU Medical Admit Plan

- ☐ 10 mg/kg, Liq, PO, q4h, PRN Pain or Fever, Max Dose = 75 mg/kg/day up to 4g/day
- ☐ 10 mg/kg, Supp, PR, q4h, PRN Pain or Fever, Max Dose = 75 mg/kg/day up to 4g/day
- ☐ **+1 Hours** famotidine  
0.5 mg/kg, Injection, IV, q12h, Routine, Max Daily Dose = 20 mg/dose or 40 mg/day
- ☐ **+1 Hours** pantoprazole  
1 mg/kg, Injection, IV Piggyback, q24h, Routine, Max dose = 40mg/day
- ☐ **+1 Hours** midazolam  
0.1 mg/kg, Injection, IV, q1h, PRN Sedation, Max dose = 2 mg
- ☐ **+1 Hours** ketorolac  
0.5 mg/kg, Injection, IV, q6h, PRN Pain, Moderate (4-7), Routine, Max dose= 30 mg
- ☐ **+1 Hours** morphine  
0.1 mg/kg, Injection, IV, q1h, PRN Pain, Severe (8-10), Routine
- ☐ **+1 Hours** fentaNYL  
1 mcg/kg, Injection, IV, q1h, PRN Pain, Severe (8-10), Routine

## Electrolytes

- ☐ **+1 Hours** magnesium sulfate  
mg/kg, Ped Injectable, IV, q4h, PRN Other, specify in Comment, Routine  
Comments: Reference Range: 25 to 75 mg/kg, Max pediatric dose = 2 grams, Magnesium less than 2
- ☐ **+1 Hours** potassium chloride  
0.5 mEq/Kg, IV, q4h, PRN Other, specify in Comment, Routine, Potassium less than or equal to 3.5, Max dose = 40 mEq
- ☐ **+1 Hours** potassium chloride  
1 mEq/Kg, Injection, IV, q4h, PRN Other, specify in Comment, Routine, Potassium less than or equal to 3, Max dose = 40 mEq
- ☐ **+1 Hours** sodium bicarbonate  
1 mEq/Kg, Injection, IV, once, STAT
- ☐ **+1 Hours** calcium chloride  
10 mg/kg, Ped Injectable, IV, q4h, PRN Other, specify in Comment, Routine, Max dose = 1 gram, Ionized Calcium less than 1.3

## Antiarrhythmics

- ☐ Lidocaine Drip (Pediatric) (IVS)\*  
Diluent volume  
75 mL, IV, Routine  
Comments: Reference Range; 20-50 mcg/kg/min  
lidocaine (additive)  
1,000 mg, 20 mcg/kg/min
- ☐ **+1 Hours** adenosine  
0.1 mg/kg, Injection, IV Push, once, STAT, Max dose = 6 mg
- ☐ **+1 Hours** amiodarone  
5 mg/kg, Ped Injectable, IV Piggyback, once, ( infuse over 10 min ), Not to exceed 300 mg per dose
- ☐ Amiodarone Drip (Pediatric) (IVS)\*  
Dextrose 5% in Water  
54 mL, IV, Routine  
Comments: Reference Range: 5-10 mg/kg/day  
amiodarone (additive)  
300 mg, 5 mg/kg/day
- ☐ **+1 Hours** procainamide  
mg/kg, Ped Injectable, IV Piggyback, once, May repeat q 5 minutes, Max total dose 15 mg/kg
- ☐ Procainamide Drip (Pediatric) (IVS)\*





### Physician Orders PEDIATRIC: LEB CVICU Medical Admit Plan

Sodium Chloride 0.9%

120 mL, IV, Routine

Comments: Reference Range: 20 to 80 mcg/kg/min

procainamide (additive) pediatric

500 mg, 20 mcg/kg/min

#### Laboratory

- ☐ LEB Transfusion 4 Months of Age or Greater Plan(SUB)\*
  - ☐ LEB Transfusion Less Than 4 Months of Age Plan(SUB)\*
  - ☐ CBC
    - STAT, T;N, once, Type: Blood
  - ☐ CMP
    - STAT, T;N, once, Type: Blood
  - ☐ CRP
    - STAT, T;N, once, Type: Blood
  - ☐ BMP
    - STAT, T;N, once, Type: Blood
  - ☐ PT/INR
    - STAT, T;N, once, Type: Blood
  - ☐ PTT
    - STAT, T;N, once, Type: Blood
  - ☐ Fibrinogen Level
    - STAT, T;N, once, Type: Blood
  - ☐ D-Dimer Quantitative
    - STAT, T;N, once, Type: Blood
  - ☐ Blood Culture
    - STAT, T;N, Specimen Source: Line, Central
  - ☐ Blood Culture
    - STAT, T;N, Specimen Source: Peripheral Blood
  - ☐ Urinalysis w/Reflex Microscopic Exam
    - STAT, T;N, once, Type: Urine, Nurse Collect
  - ☐ Urine C&S
    - STAT, T;N, Specimen Source: Urine, Nurse Collect
  - ☐ Influenza A&B Screen
    - STAT, T;N, once, Type: Nasopharyngeal(N-P), Nurse Collect
  - ☐ RSV Antigen Screen
    - STAT, T;N, once, Type: Nasopharyngeal(N-P), Nurse Collect
  - ☐ Respiratory Culture, Viral
    - Routine, T;N, Specimen Source: Nasopharyngeal(N-P), Nurse Collect
  - ☐ Respiratory Culture and Gram Stain
    - STAT, T;N, Specimen Source: Aspirate Body Site: Trachea, Nurse Collect
- NOTE: Order below for Heart Failure(NOTE)\*
- ☐ PT/INR
    - STAT, T;N, once, Type: Blood
  - ☐ PTT
    - STAT, T;N, once, Type: Blood
  - ☐ Hepzyme
    - STAT, T;N, once, Type: Blood
  - ☐ Fibrinogen Level
    - STAT, T;N, once, Type: Blood





**Physician Orders PEDIATRIC: LEB CVICU Medical Admit Plan**

- ☐ D-Dimer Quantitative  
*STAT, T;N, once, Type: Blood*
- ☐ Antithrombin III Level  
*STAT, T;N, once, Type: Blood*
- ☐ HIT/Heparin Platelet Antibody  
*STAT, T;N, once, Type: Blood*
- ☐ Platelet Count  
*STAT, T;N, once, Type: Blood*
- ☐ Protein C  
*STAT, T;N, once, Type: Blood*
- ☐ Protein S  
*STAT, T;N, once, Type: Blood*
- ☐ Prothrombin Mutation PCR/Factor II  
*STAT, T;N, once, Type: Blood*
- ☐ Factor V Leiden by PCR  
*STAT, T;N, once, Type: Blood*

**Diagnostic Tests**

- ☐ Chest 1 View  
*T;N, Stat, Portable*
- ☐ Abd 1VW  
*T;N, Stat, Portable*

**Consults/Notifications/Referrals**

- ☐ Notify Physician-Continuing  
*Notify For: weight changes greater than \_\_\_\_\_ or less than \_\_\_\_\_*
- ☐ Consult MD Group  
*Group: ULPS ID*
- ☐ Consult MD
- ☒ Dietitian Consult/Nutrition Therapy  
*Type of Consult: Nutrition Management*
- ☐ Lactation Consult
- ☐ Consult Child Life
- ☒ Medical Social Work Consult  
*Reason: Assistance at Discharge*
- ☐ Consult Pastoral Care

Date	Time	Physician's Signature	MD Number
------	------	-----------------------	-----------

**\*Report Legend:**

DEF - This order sentence is the default for the selected order  
 GOAL - This component is a goal  
 IND - This component is an indicator  
 INT - This component is an intervention  
 IVS - This component is an IV Set  
 NOTE - This component is a note  
 Rx - This component is a prescription  
 SUB - This component is a sub phase, see separate sheet  
 R-Required order

