



Physician Orders ADULT: LEB Asthma Admit Plan

Initiate Orders Phase

Care Sets/Protocols/PowerPlans

- Initiate Powerplan Phase
T;N, Phase: LEB Asthma Admit Phase, When to Initiate: _____

LEB Asthma Admit Phase

Non Categorized

- Add To Problem List
T;N Problem: Asthma
- Add To Problem List
T;N

Admission/Transfer/Discharge

- Patient Status Initial Inpatient
T;N Admitting Physician: _____
Reason for Visit: _____
Bed Type: _____ 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
- Notify Physician-Once
T;N, of room number on arrival to unit

Vital Signs

- Vital Signs
T;N, Monitor and Record T,P,R,BP, q4h(std)

Activity

- Bedrest
T;N
- Out Of Bed
T;N, Up Ad Lib
- Activity As Tolerated
T;N, Up Ad Lib, Patient to remain on unit until respiratory treatment frequency is q3h or more

Food/Nutrition

- NPO
Start at: T;N
- Breastfeed



Physician Orders ADULT: LEB Asthma Admit Plan

T;N

- LEB Formula Orders Plan(SUB)*
- Regular Pediatric Diet
Start at: T;N
- Clear Liquid Diet
Start at: T;N

Patient Care

- Advance Diet As Tolerated
T;N, start clear liquids and advance to regular diet as tolerated
- Isolation Precautions
T;N
- Intake and Output
T;N, Routine, q2h(std)
- Daily Weights
T;N, Routine, qEve
- Cardiopulmonary Monitor
T;N Routine, Monitor Type: CP Monitor
- Smoking Cessation Advice/Counseling
T;N, for patient/family
- O2 Sat Continuous Monitoring NSG
T;N, Consider moving to Spot Check if not on O2.
- O2 Sat Spot Check-NSG
T;N
- Restraint Medical/Surgical(non-violent, non-self-destructive)
T;N

Respiratory Care

- Initiate Pediatric Asthma Treatment
T;N q2h(std), Special Instructions: Starting treatment
- Oxygen Delivery
T;N, Special Instructions: Titrate to keep O2 sat \geq 90%, Wean to room air
- Peak Flow
T;N
- Asthma Education
T;N, Topic: Asthma
- RT Assess and Call
T;N, Routine, Special Instructions: Assessment Protocol

Continuous Infusion



Physician Orders ADULT: LEB Asthma Admit Plan

- D5 1/2NS
1,000 mL, IV, Routine, mL/hr
- D5 1/4 NS
1,000 mL, IV, Routine, mL/hr)
- D5 1/2 NS KCl 20 mEq/L
1,000 mL, IV, Routine, mL/hr
- D5 1/4 NS KCl 20 mEq/L
1,000 mL, IV, Routine, mL/hr

Medications

- +1 Hours** acetaminophen
 - 10 mg/kg, Liq, PO, q4h, PRN Pain or Fever, Routine, Max Dose = 75 mg/kg/day up to 4 g/day (DEF)*
 - 10 mg/kg, Supp, PR, q4h, PRN Pain or Fever, Routine, Max Dose = 75 mg/kg/day up to 4 g/day
 - 325 mg, Tab, PO, q4h, PRN Pain or Fever, Routine, Max Dose = 75 mg/kg/day up to 4 g/day
- +1 Hours** montelukast
 - 4 mg, Chew tab, PO, qpm, Routine (DEF)*
 - 4 mg, Granule, PO, qpm, Routine
 - 5 mg, Chew tab, PO, qpm, Routine
 - 10 mg, Tab, PO, qpm, Routine

Steroids

- +1 Hours** predniSONE
1 mg/kg, Tab, PO, bid, Routine, Max dose = 60 mg/day
- +1 Hours** prednisoLONE
1 mg/kg, Liq, PO, bid, Routine, Max dose = 60 mg/day, (1 mL = 3 mg)
- +1 Hours** methylPREDNISolone
1 mg/kg, Ped Injectable, IV Piggyback, q12h, Routine, To be used if patient can not tolerate oral medication
Comments: Max daily dose = 80 mg/day
- +1 Hours** dexamethasone
 - 0.6 mg/kg, Ped Injectable, IV Push, once, STAT, Max dose= 16 mg (DEF)*
 - 0.6 mg/kg, Ped Injectable, IM, once, STAT, Max dose = 16 mg
 - 0.6 mg/kg, Tab, PO, once, STAT, Max dose = 16 mg

Bronchodilators

- +1 Hours** albuterol (MDI)
 - puff, MDI, INH, q2h, Routine, (1 puff = 90 mcg) (DEF)*



Physician Orders ADULT: LEB Asthma Admit Plan

puff, MDI, INH, q4h, Routine, (1 puff = 90 mcg)

Inhaled Corticosteroids

budesonide DPI indicated for patients equal to or greater than 6 years of age(NOTE)*

+1 Hours budesonide flexhaler

90 mcg, MDI, INH, bid, Routine, (90 mcg = 1 puff) (DEF)*

180 mcg, MDI, INH, bid, Routine, (180 mcg = 1 puff)

budesonide Low dose: 0.5 mg/day Medium dose: 1 mg/day High dose: 2 mg/day(NOTE)*

+1 Hours budesonide

0.25 mg, Inh Soln, NEB, bid, Routine, (2 mL = 0.25 mg) (DEF)*

0.5 mg, Inh Soln, NEB, bid, Routine, (2 mL = 0.5 mg)

1 mg, Inh Soln, NEB, bid, Routine, (4 mL = 1 mg)

Consider steroid inhaler for children greater than 2 years

Low dose: 88 to 176 mcg/day Med dose: 176 to 440 mcg/day High dose: greater than 440 mcg/day(NOTE)*

+1 Hours fluticasone CFC free 44 mcg/inh inhalation aerosol
44 mcg, MDI, INH, bid, Routine, (1 puff = 44 mcg)

+1 Hours fluticasone CFC free 110 mcg/inh inhalation aerosol
110 mcg, MDI, INH, bid, Routine, (1 puff = 110 mcg)

+1 Hours fluticasone CFC free 220 mcg/inh inhalation aerosol
220 mcg, MDI, INH, bid, Routine, (1 puff = 220 mcg)

+1 Hours beclomethasone 40 mcg/inh inhalation aerosol
40 mcg, MDI, INH, bid, Routine, (1 puff = 40mcg)

+1 Hours beclomethasone 80 mcg/inh inhalation aerosol
80 mcg, MDI, INH, bid, Routine, (1 puff = 80mcg)

Consider combination therapy, ICS plus LABA for children 5 years of age and greater who are not well controlled on inhaled steroid alone.(NOTE)*

+1 Hours Advair HFA 45 mcg-21 mcg/inh inhalation aerosol
puff, MDI, INH, bid, Routine, (1 puff = 45 mcg fluticasone/21 mcg salmeterol)

+1 Hours Advair HFA 115 mcg-21 mcg/inh inhalation aerosol
puff, MDI, INH, bid, Routine, (1 puff = 115 mcg fluticasone/21mcg salmeterol)

+1 Hours Advair HFA 230 mcg-21 mcg/inh inhalation aerosol
puff, MDI, INH, bid, Routine, (1 puff = 230 mcg fluticasone/21mcg salmeterol)

+1 Hours budesonide-formoterol 80 mcg-4.5 mcg/inh inhalation aerosol
puff, MDI, INH, bid, Routine, (1 puff = 80mcg budesonide/4.5 mcg formoterol)

+1 Hours budesonide-formoterol 160 mcg-4.5 mcg/inh inhalation aerosol
puff, MDI, INH, bid, Routine, (1 puff = 160mcg budesonide/ 4.5 mcg formoterol)

065



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Consults/Notifications/Referrals

- Notify Resident-Continuing
T;N, increasing respiratory distress, decreased O2 sats less than 90%, respiratory rate greater than 65, apnea, temperature greater than 38.5 degrees Celsius, cardiac arrhythmia
- Medical Social Work Consult
T;N, Routine, Reason: Assistance at Discharge
- CHAMP Referral
T;N, Add Qualifiers for Program.

Date	Time	Physician's Signature	MD Number
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***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