Physician Orders

Title: LEB ENDO Diagnostic Fast Conclusion Phase

[X or R] = will be ordered unless marked out.

<table>
<thead>
<tr>
<th>Height: ___________ cm</th>
<th>Weight: __________ kg</th>
</tr>
</thead>
</table>

Allergies: [ ] No known allergies

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**Care Sets/Protocols/PowerPlans**

**Patient Care**

- Whole Blood Glucose Nsg (Bedside Glucose Nsg) T;N, Routine, q10min, For 3 occurrence. Collect at 10 mins., 20 mins. and 30 mins. post glucagon administration.

**Nursing Communication**

- Nursing Communication T;N, once central lab blood glucose is confirmed below or equal to 50 mg/dL, begin diagnostic blood sampling for Conclusion Phase
- Nursing Communication T;N, once bedside blood glucose is equal to or less than 60 mg/dL, place urine bag for organic acid, if appropriate
- Nursing Communication T;N, after all blood samples have been collected, start D10 bolus followed by D10-containing continuous infusion. Nurse to place order for previous diet.
- Nursing Communication T;N, Discontinue D10 bolus/infusion when patient eats meal
- Nursing Communication T;N: after final urine specimen has been collected, discontinue Diagnostic Fast Power Plan
- Nursing Communication T;N, if blood glucose remains above 50 mg/dL, conclude fast after duration of ____ hours

**Continuous Infusions**

**Note:** Choose one of the below D10 fluid orders

- Sodium Chloride 0.9% 1000mL, Injection, IV, ____ mL/hr, Routine, T;N
- 1/2NS 1000mL, Injection, IV, ____ mL/hr, Routine, T;N
- Dextrose 10% in Water 1000mL, Injection, IV, ____ mL/hr, STAT, T;N, After Dextrose 10% in Water Bolus
- D10 NS 1000 mL 1000 mL, IV, Routine, T;N, After Dextrose 10% in Water Bolus
- D10 1/2NS 1000 mL 1000 mL, IV, Routine, T;N, After Dextrose 10% in Water Bolus

**Medications**

- glucagon 1 mg, Injection, IV, once, T;N, administer AFTER baseline blood specimens have been collected
- glucagon 1 mg, Injection, IM, once, T;N, administer AFTER baseline blood specimens have been collected

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*065*
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<table>
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<tr>
<th>Laboratory</th>
<th>Insulin Level Pediatric</th>
<th>Beta-Hydroxybutyrate</th>
<th>Acetoacetate</th>
<th>Free Fatty Acids</th>
<th>Cortisol Level</th>
<th>Human Growth Hormone Level</th>
<th>C-Peptide Pediatric</th>
<th>Acylcarnitine Profile</th>
<th>IGF Binding Protein-1 (IGFBP-1)</th>
<th>Amino Acids Quantitative Blood</th>
<th>Pyruvate</th>
<th>Lactate Level</th>
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<th>Organic Acid by GC Urine</th>
</tr>
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<tbody>
<tr>
<td>[ ]</td>
<td>STAT, T;N, Type: Blood, Nurse Collect</td>
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<td>STAT, T;N, Type: Urine, Nurse Collect, Diagnosis GC Ur Org Acid: Hypoglycemia, Diet GC Ur Org Acid: NPO, 5 mL urine in clean container or bag, as indicated. Collect after last blood samples have been obtained.</td>
</tr>
</tbody>
</table>

**Date | Time | Physician's Signature | MD Number**

LEB ENDO Diagnostic Fast-42507-PP-0612-062513