Health Care Provider Orders for Student with Diabetes on Insulin Pump

To be completed by the Health Care Provider and used in conjunction with the Standards of Care for Diabetes Management in the School Setting

www.coloradokidswithdiabetes.org

<table>
<thead>
<tr>
<th>Student:</th>
<th>DOB:</th>
<th>School:</th>
<th>Grade:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician/Provider:</td>
<td></td>
<td>Phone:</td>
<td></td>
</tr>
<tr>
<td>Diabetes Educator:</td>
<td></td>
<td>Phone:</td>
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</tr>
</tbody>
</table>

**TARGET RANGE – Blood Glucose:**

<table>
<thead>
<tr>
<th>Critical Range</th>
<th>mg/dl</th>
<th>Critical Range</th>
<th>mg/dl</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 5 y.o. 80-200mg/dl</td>
<td>5 - 8 y.o 80-200mg/dl</td>
<td>9-11 y.o 70-180mg/dl</td>
<td>12-18 y.o. 70-150mg/dl</td>
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**Notification to Parents:**

- Less than ____ mg/dl
- Greater than: ____ mg/dl

**Continuous glucose monitoring Type:**

Follow Collaborative Guidelines for CGM/I CGM (www.coloradokidswithdiabetes.org)

**Hypoglycemia:**

Follow Standards of Care for Diabetes Management in the School Setting – Colorado, unless otherwise indicated here:

**For Severe Symptoms:** Call 911, Disconnect Pump, Administer: Glucagon Injection Dose: __ mg Intramuscular in OR BAQSIMI nasal spray 1 device (3mg) in one nostril

**Hyperglycemia:**

Follow Standards of Care for Diabetes Management in the School Setting – Colorado, unless otherwise indicated here:

- Ketone Testing per Standards of Care for Diabetes Management in the School Setting – Colorado OR Other:

**When to Check Blood Glucose:**

- Check always for signs & symptoms of low/high blood glucose, when does not feel well and/or behavior concerns
- Check before meals and as mutually agreed upon by parent and school nurse
- Other:

**Insulin Pump:**

*Follow Standards of Care for Diabetes Management in the School Setting – Colorado.* Pump settings are established by the student's healthcare provider and should not be changed by the school staff. All settings changes to be made at home or by student providing self care as indicated on IHP.

- Internal safety features for the insulin pump should be active at all times while the student is at school - (Alarms set conservatively).

<table>
<thead>
<tr>
<th>Insulin Pump Brand:</th>
<th>Type of insulin in pump:</th>
</tr>
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</table>

**Correction Bolus:**

Provide Correction bolus per pump calculator. All BG levels should be entered into the pump for administration of pump-calculated corrections unless otherwise indicated on the provider orders.

<table>
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<tr>
<th>Sensitivity/Correction Factor:</th>
<th>unit insulin for every ____ mg/dl above target BG range starting at ____mg/dl</th>
</tr>
</thead>
</table>

**Insulin Dosing Attached**

- If blood glucose is less than ____ mg/dl, wait to give meal bolus until after meal. Other: ____

**When Hyperglycemia occurs other than at lunchtime:**

- If it has been greater than 3 hours since the last dose of insulin, the student may be given insulin via injection using the indicated correction factor on the provider orders if approved by the school nurse and parent is notified.

- Contact Health Care Provider for One-time order

**Carbohydrates and Insulin Dosage per pump:**

- Breakfast
- Snack
- Lunch
- Other:
- Insulin Dosing Attached

**Insulin to Carbohydrate Ratio:**

- ____ unit(s) for every ____ grams of carbohydrate to be eaten

- Bolus for carbohydrates should occur immediately
- Prior to lunch/snack
- After lunch/snack
- Split ½ before lunch & ½ after lunch
- Other: ____

- Parent/guardian authorized to increase or decrease insulin to carb ratio 1 unit +/- 5 grams of carbohydrates

**Pump Malfunctions: Disconnect pump when malfunctioning**

- If pump calculator is operational then the insulin dosing should be calculated by using the pump bolus calculator and then insulin given by injection
- If pump calculator is not operational: Call Parent and Health Care Provider (for orders)

**Student’s Self Care:**

- No supervision
- Full supervision
- Requires some supervision: ability level to be determined by school nurse and parent unless otherwise indicated here:

**Additional Information:**

Signatures: My signature below provides authorization for the written orders above and exchange of health information to assist the school nurse an Individualized Health Plan. I understand that all procedures will be implemented in accordance with state laws and regulations and may be performed by unlicensed designated school personnel under the training and supervision provided by the school nurse. This order is for a maximum of one year.

<table>
<thead>
<tr>
<th>Physician:</th>
<th>Date:</th>
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<tbody>
<tr>
<td>Parent:</td>
<td>Date:</td>
</tr>
<tr>
<td>School Nurse:</td>
<td>Date:</td>
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</tbody>
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