## **Pediatric Endocrinology Associates**

## Insulin Pump Use Responsibilities and Expectations

1) The patient / family must keep a computerized and / or written record of all current pump settings. Keep this updated whenever changes are made. This is necessary for times when the pump breaks or fails. You must have these settings to set up the replacement pump when it arrives, and you need to know your basal rates to calculate the Lantus or Levemir dose for when you are off the pump, as well as the carb ratios and correction dosing information.

2) The patient / family must keep a back-up vial or pen of Lanus or Levemir, for use when the pump breaks or fail.

3) The patient / family should anticipate when insulin will run out and either call the pharmacy or the doctor's office at least 3-4 days in advance of when a refill is needed. This helps to avoid weekend or evening phone calls to request urgent prescriptions for routine supplies. Teenagers need to tell their parents when they are running low on insulin, not when they are already out of it.

4) During times of travel, it is essential to bring back-up supplies in order to be prepared in case something happens while out of town. It is recommended to bring a back-up vial or pen of Lantus / Levemir I case he pump breaks or fails, as well as insulin syringes or pen needles.

5) If you need to contact the physician on call for an urgent issue, **please have the 24-hour pharmacy telephone number ready** when the physician calls back, especially at night or on weekends.