INSULIN PUMP BACK UP PLAN©

Call Medtronic/Tandem/Omnipod to troubleshoot your pump issue and/or request a replacement pump.

If you will have your replacement pump within 24-48 hours:	If you will be off your pump for more than 48-72 hours:
InPen Users • Fill your rapid-acting* cartridge prescription • Use your InPen app every 4 hours around the clock (<u>including overnight</u>) to enter your glucose levels + carbohydrates (when eating) • You may resume your insulin pump as soon as it arrives and your previous settings have been entered and verified **Vial & Syringe** • Use the rapid-acting insulin vials used to fill your pump • Locate your insulin syringes • Calculate your correction factor (instructions on back) • Calculate your carb ratio at meals (instructions on back) • Add your correction factor + carb ratio together and take this amount of insulin every 4 hours around the clock (<u>including overnight</u>) • You may resume your insulin pump as soon as it arrives and your previous settings have been entered and verified	**Start long-acting* insulin:** • Call the office if you do not have a current prescription; otherwise, fill your prescription • Start _____ units once daily (every 24 hours) • If your pump settings have changed recently, call the office to verify the amount above • Do not restart your insulin pump if you have taken long-acting insulin within the last 24 hours **InPen Users** • Initiate the back-up protocol detailed on the left every 4 hours or before meals <u>during waking hours only</u> • This will be used <u>in addition to</u> your long-acting insulin **Vial & Syringe** • Initiate the back-up protocol detailed on the left every 4 hours or before meals <u>during waking hours only</u> • This will be used <u>in addition to</u> your long-acting insulin
*Rapid-acting insulins: Novolog (aspart), Humalog (lispro), Apidra, Fiasp, Lyumjev	*Long-acting insulins: Lantus, Basaglar, Semglee, glargine, Levemir, Toujeo, Tresiba

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Calculating Carb Ratio	Calculating Correction/Sensitivity Factor
For Meal Times: • Calculate 1 unit of insulin for every ____ grams of carbohydrates • Example: 　45 grams　　[**Your meal size**] 　÷ 6　　　　[**Your carb ratio**] 　7.5 = <u>7 or 8 units</u> of insulin	**For High Blood Sugar:** • Calculate 1 unit of insulin for every ____ points your blood sugar is above 150 • Example: 　250　　[**Your blood sugar**] 　- 150　　[**Your target sugar**] 　100 points too high 　100 points too high 　÷ 25　　[**Your correction factor**] 　4 units of insulin for high sugar

Add Correction Factor + Carb Ratio together if checking blood sugar + eating.