#### **QUICK REFERENCE**



# **Sleep and Exercise Activities**

# For the t:slim X2™ Insulin Pump With Control-IQ™ Technology

Control-IQ technology offers optional settings for Sleep that will change the treatment values when enabled.

**Using Sleep Schedules is Recommended.** Within the Activity menu, users can set up to two Sleep Schedules, which will automatically turn Sleep on and off at pre-programmed times. For example, one might be set up for weekdays and the other for weekends. If pre-programmed Sleep Schedules are not used, Sleep must be manually turned on and off.

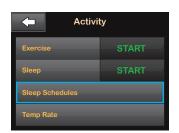
#### **NOTES**

- No automatic correction boluses will be delivered while the Sleep Activity is enabled.
- If you have a Sleep Schedule set and go to bed earlier/ later it will still turn off at the programmed time.
- If Exercise is active at the time Sleep is scheduled to start, Sleep will not begin. Once Exercise is turned off, Sleep will start automatically (if it occurs during a scheduled sleep time).

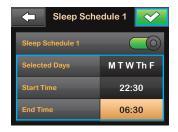
## **TO SET SLEEP SCHEDULES**



From the Options menu tap **Activity**.



Tap Sleep Schedules.
Then, select one of the two Sleep Schedules to set it up.



Select any or all days of the week. Set the time that the Sleep function will start and end on those days. These times should reflect the time the user generally goes to sleep and wakes up. Tap to save the settings.

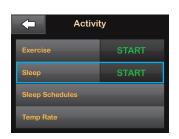


Sleep Schedules are now enabled. Tap the Tandem logo on the face of the pump to return to the Home Screen.

### TO MANUALLY ENABLE SLEEP



From the Options menu tap **Activity**.



2 Tap **START** next to Sleep.

#### **■ NOTE**

Sleep and Exercise cannot be enabled at the same time.



3 Sleep is now enabled.



To disable Sleep Activity, from the Options menu tap **Activity**, and tap **STOP** next to Sleep.



# **Exercise Activity**

Control-IQ technology offers optional settings for Exercise that will change the treatment values when enabled.

## **₹** TO ENABLE EXERCISE











#### **■ NOTE**

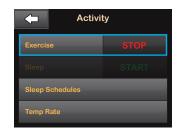
Sleep and Exercise cannot be enabled at the same time.

#### **NOTE**

If Exercise is active at the time Sleep is scheduled to start, Sleep will not begin. Once Exercise is turned off, Sleep will start automatically (if it occurs during a scheduled sleep time).







To disable Exercise Activity, from the Options menu tap **Activity**, and tap **STOP** next to Exercise.

The instructions above are provided as a reference tool for caregivers who are already familiar with the use of an insulin pump and with insulin therapy in general. Not all screens are shown. For more detailed information on the operation of the t:slim X2 insulin pump, please refer to its user guide.



Control-IQ™ technology does not prevent all high and low blood glucose events, and is not a substitute for meal boluses and active self-management of diabetes. Control-IQ technology will not be able to predict sensor glucose values and adjust insulin dosing if a patient's CGM is not working properly or is unable to communicate with their pump. Patients should be instructed to always pay attention to their symptoms and blood glucose levels and treat accordingly.



P: 0800 500 226 E: diabetes@nzms.co.nz 24/7 Customer Care: 0508 634 103 nzmsdiabetes.co.nz

t:simulator App A free virtual pump demo







Important Safety Information: The t:slim X2 insulin pump and the t:slim X2 insulin pump with Control-IQ technology are intended for single patient use. The t:slim X2 pump and the t:slim X2 pump with Control-IQ technology are indicated for use with NovoRapid or Humalog U-100 insulin. t:slim X2 insulin pump: The t:slim X2 pump is intended for the subcutaneous delivery of insulin, at set and variable rates, for the management of diabetes mellitus in persons requiring insulin. The pump is able to reliably and securely communicate with compatible, digitally connected devices. The t:slim X2 pump is indicated for use in individuals six years of age and greater. t:slim X2 jump with Control-IQ technology: The t:slim X2 pump with Control-IQ technology is intended for use with a compatible continuous glucose monitor (CGM, sold separately) and the t:slim X2 pump to automatically increase, decrease, and suspend delivery of basal insulin based on CGM readings and predicted glucose values. It can also deliver correction boluses when the glucose value is predicted to exceed a predefined threshold. The t:slim X2 pump with Control-IQ technology is intended for persons six years of age and greater.

**WARNING:** The t:slim X2 pump with Control-IQ technology should not be used by anyone under the age of six years old. It should also not be used in patients who require less than 10 units of insulin per day or who weigh less than 25 kilograms.

The t:slim X2 pump with Control-IQ technology is not indicated for use in pregnant women, people on dialysis, or critically ill patients. Do not use the t:slim X2 pump with Control-IQ technology if using hydroxyurea. Users of the t:slim X2 pump and the t:slim X2 pump with Control-IQ technology must: use the insulin pump, GGM, and all other system components in accordance with their respective instructions for use; test blood glucose levels as recommended by their healthcare provider; demonstrate adequate carb-counting skills; maintain sufficient diabetes self-care skills; see healthcare provider(s) regularly; and have adequate vision and/or hearing to recognise all functions of the pump, including alerts, alarms, and reminders. All Tandem Diabetes Care pumps, transmitters, and sensors must be removed before MRI, CT, or diathermy treatment. Visit tandemdiabetes.com/safetyinfo for additional important safety information.

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