

TEMPORARY BASAL

The temporary basal feature is used to modify the insulin pump basal rate for a pre-set duration of time. Setting a temporary basal rate may be helpful in some situations when more or less insulin is needed, such as illness or exercise. The pump will automatically resume delivery of your usual basal rates after the time of duration set has ended. You can cancel a temporary basal rate at any time.

Use The Following As a Guide To Help When Using The Temporary Basal Feature:

Illness:

May need to increase basal rate by 10-20% for 24 hours.

Physical Activity:

Adjustment depends on the type, duration, and intensity of exercise. Suggested adjustments are to decrease basal by 25% for light-moderate intensity and 50% for strenuous intensity. Start temporary basal 30 minutes to 1 hour prior to exercise and stop 1-2 hours after exercise.

Stress:

Suggested adjustments are to increase basal rate by 10-20%, duration will vary.

Menstrual Cycle:

Suggested adjustments are to increase basal rate 10-20% for 24 hrs for up to 6 days depending on blood glucose patterns. Rates are dependent upon the individual and frequent monitoring is recommended.

NPO (no food by mouth):

Suggested adjustments are to decrease basal rate by 50% for duration of treatment (surgery or procedure) until normal eating patterns or regular diet is resumed.



*How to Set a Temporary Basal**

Animas:

Main menu → basal menu → temp → % to change → duration → go

Medtronic:

Main menu → basal → set edit temp basal → enter duration → enter % or units/hr to change → ACT.

Omni Pod:

Main menu → temp basal → temp basal change in % or units → duration → confirm

Tandem:

Main menu → options → temp rate → enter rate % or units/hr to change → enter duration → start.

Accu-Check:

Put pump into RUN mode → press main menu button until at temp (TBR) screen → press \vee to select TBR % → press up or down to enter rate % → press main menu button to get to TBR duration → press up or down to set duration → press \vee to start.

*refer to your pump user manual for more details