# ʻs plan

### my provider:

# diabetes sick day plan

(you've got this)

### how to reach them:

Before getting sick, work with your healthcare provider to make a plan. That way, when you're sick, you'll have a handy chart to remind you what medications you may need to adjust.

Don't forget to include **items in your diabetes toolkit** and **medications you may need to treat your sickness** e.g. cold or flu medication. Do not stop taking medications unless directed by your provider.

current medication	current dose	dose adjustment + notes
Inhaled insulin*		
Injections		
Other		

\*Inhaled insulin can be taken during an upper respiratory infection (ie. cold/sinus), unless it becomes uncomfortable for you.<sup>1</sup>

# helpful tips<sup>2,3,4</sup>

\*Always go to your doctor for advice.



### stick to your usual meal plan

If you can't eat, try fruit juice, regular gelatin, or frozen juice bars.



### Check your blood sugar often

It is important to check your blood sugar every 4 hours. Infections, viruses and even a cold can make blood sugar go up. Eating less, nausea, and vomiting can make blood sugar go down.



### drink 4-6 ounces of water every 1/2 hour

If you're eating, drink sugar-free liquids. If you are not eating, you may need to drink liquids containing sugar and in some cases, electrolytes.



### check ketones every 4-6 hours

Learn how to check your ketones (if you are unfamiliar with how to do so), and continue to check them regardless of your blood sugar levels.

### provider notes:

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# mannkind



- When you are sick your blood sugar can be more difficult to manage
- Check your blood sugar every 4 hours
- Keeping a log of your blood sugars & medications taken may be helpful



- Ketones are produced when the body doesn't have enough insulin, and can lead to stomach aches, vomiting, dehydration and diabetic ketoacidosis (DKA)
- If you take insulin, also check for ketones in addition to your blood sugar when sick
- Severe DKA that goes untreated can cause coma or death

### provider notes:

# When to call my provider or seek immediate care<sup>2,3</sup>

# V

### 70 mg/dL

your blood sugar level is less than 70 mg/dL



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### vomiting

pain

you are vomiting or have diarrhea more than 3 times in 24 hours or are unable to keep fluids down

# fever

provider notes:

#### you have a fever (≥ 101ºF) or an illness that lasts more than 24 hours

### ketones

you have moderate to large amounts of ketones in your blood or urine

# 4

you have stomach pain, or a hard time breathing

if you're worried, or have any other questions about what to do, don't hestiate to call your provider! Get emergency medical help if you have:

- Trouble breathing, shortness of breath, fast heartbeat, swelling of your face, tongue, or throat, sweating, extreme drowsiness, dizziness, confusion.

# need help?

If you have questions about inhaled insulin, or want help organizing questions for your healthcare provider, we're here for you!

1 (844) 321-7399

# don't forget to inhale!

Insulin & medications may need to be adjusted No need to stop inhaled insulin if you have a cold or runny nose Hydrate to make sure you have enough liquids Ask your provider about your sick day plan Look at your blood glucose levels often

Extra precautions – such as checking your ketones

#### References:

1. Levin PA, Heinemann L, Boss A, Rosenblit PD. Impact of symptomatic upper respiratory tract infections on insulin absorption and action of Technosphere inhaled insulin. *BMJ OpenDiabetes Res Care*. 2016;4(1):e000228

2. American Diabetes Association: Preparing for Sick Days. https://www.diabetes.org/ diabetes/treatment-care/planning-sick-days. Accessed June 2021.

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