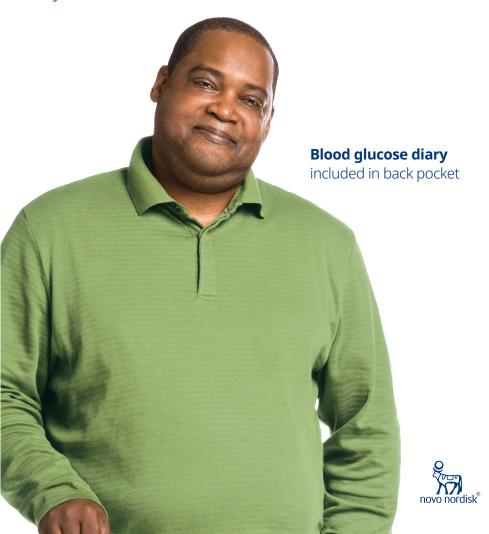


# Staying on track

Your guide to tracking and monitoring your diabetes





# Get FREE coaching and support to help manage your diabetes

- There's no need to manage diabetes on your own.
   This program provides FREE, one-on-one support for up to 6 months\*
- Each week, based on your needs and schedule, your personal Diabetes Health Coach will connect with you to discuss diabetes topics that matter to you
- You will also receive helpful emails and videos, and you can exchange text messages
- Your Diabetes Health Coach will provide tips and reminders to reinforce the goals set with your diabetes care team
- Available in English and Spanish

Call to sign up today!

1-877-322-0281

(option 2 for Spanish)

Monday to Friday from 9:00 AM to 6:00 PM EST



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The goal of this booklet is to help you learn about tracking and monitoring. These are useful tools to check and see how you and your diabetes care team are managing your diabetes. Use this booklet and the tracker in the back pocket to see if you are at your target and what you can do to help you reach your goals.

# Look for this symbol throughout the booklet





Visit NovoCare.com from your smartphone, tablet, or computer for more information and support.

Also available in Spanish at espanol.Cornerstones4Care.com

This booklet is consistent with American Diabetes Association educational materials, including the Standards of Medical Care in Diabetes. This booklet does not replace the advice of your diabetes care team. Be sure to talk with your diabetes care team about a diabetes care plan that is right for you.





## Managing diabetes

Part of managing your diabetes is knowing your blood glucose (*blood sugar*) numbers and understanding what they mean. Many of the foods you eat break down into blood glucose. This is used for energy to fuel your brain, heart, and muscles. Blood glucose either comes from the food you eat or is made by the liver. It is carried in the blood stream to all of your organs and cells where it is changed into energy.

The blood glucose goals shown in this booklet are recommended by the American Diabetes Association (ADA) for many nonpregnant adults with diabetes. You and your diabetes care team will set blood glucose goals that are right for you. You can take steps to manage your blood glucose to help prevent serious complications and thrive.



Managing diabetes starts with understanding it. Ask your diabetes care team for the *Diabetes and you* booklet. You can learn more about what diabetes is and why it happens. It also offers tools and resources to help you manage your diabetes.

## Daily blood glucose

Checking your own blood glucose with a blood glucose meter helps you learn more about your diabetes and how it's being managed. Each time you check your blood glucose, you will know right away:

- If your blood glucose level is too high or too low
- How physical activity and food affect your blood glucose
- If your insulin or other diabetes medicine is working



Visit **NovoCare.com** for helpful tips on checking your blood glucose.

You and your diabetes care team will decide when and how often you should check your blood glucose levels. Here are some times when you might want to check:

When you wake up









You and your diabetes care team will set blood glucose goals that are right for you. Write your goals in the boxes below.



**Before meals:** 



1-2 hours after a meal:



For many nonpregnant adults with diabetes **the ADA recommends:** 

Blood glucose levels between 80-130 mg/dL

before meals

Blood glucose levels under 180 mg/dL

1-2 hours after the start of a meal

0

Visit **NovoCare.com** to download resources to track your blood glucose.

## Time in range

A **continuous glucose monitor,** or **CGM,** tracks your glucose levels all day

and night. It works through a tiny sensor put under the skin. It is usually placed on your belly or arm. It sends the information to a computer, smartphone, or tablet. A CGM shows your glucose

a computer, smartphone, or tablet. A CGM shows your glucos levels at a glance and any changes over a few hours or days.

If you use a CGM to monitor your glucose levels, your diabetes care team will determine your target time in range. Time in range is the amount of time out of a day that your glucose is in your target range. Talk with your diabetes care team to figure out what targets are right for you. Fill in your goals below.



#### **Between**

\_\_\_ and \_\_\_\_\_ mg/dL

% of the time or

\_\_\_\_ hours

For many nonpregnant adults, **the ADA recommends:** 

Time in range between 70 and 180 mg/dL for at least 70% of readings.

This means you should aim for about **17 hours a day in range.** 



#### Your A1C

An A1C test during an office visit tells you what your average blood glucose level has been over the past 2 to 3 months. The higher the levels, the greater your risk of developing diabetes complications. You and your diabetes care team will set an A1C goal that's safe and right for you. Keep in mind that your goal may change over time.

The A1C test can help you manage your diabetes. It can:

- Confirm your daily blood glucose checks
- Help you know if your diabetes care plan is working
- Show you how healthy choices can make a difference

You should have an A1C test at least:

 2 times a year if you are meeting your A1C goal





 4 times a year if you are not meeting your A1C goal or if your treatment has changed











Visit **NovoCare.com** to learn more about how A1C relates to average blood glucose levels.

## My A1C numbers

**The ADA suggests** an A1C goal of less than 7% for many nonpregnant adults with diabetes. Your personal goal may be higher or lower. Write your numbers in the boxes below.

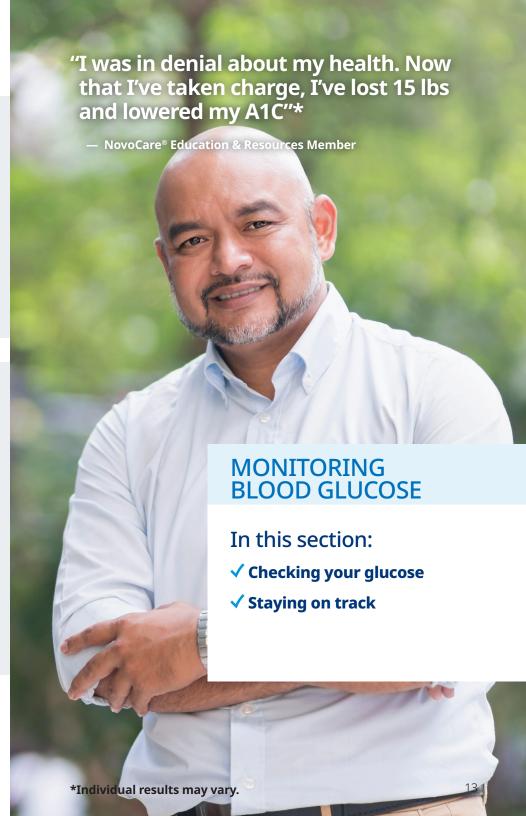
My A1C now

My A1C goal

## My A1C tracker

Use the spaces below to keep track of your A1C.

Date:	<u>A1C:</u>	
		%
		%
		%
		%
		%
		%



## Checking your glucose

A standard **blood glucose meter** is a small device that uses a drop of blood to check what your blood glucose level is at the time of the test. There are many kinds of meters. Your diabetes care team can help you choose a meter and show you how to use it.

If you use a **continuous glucose monitor, or CGM,** it tests your glucose levels for you. Your diabetes care team will decide if a CGM is right for you.

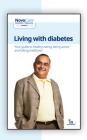


## Staying on track

Keeping track of your blood glucose readings and daily events is a good thing to do. Why? Because it lets you and your diabetes care team see your blood glucose patterns and know if you are in your goal range.

It is also important to keep track of things that cause your blood glucose to go up or down, such as:

- What you eat, especially carbs, such as sugar and food made with grains
- Doses of insulin and other diabetes medicines
- Physical activity
- Stressful situations
- Being sick



For help with sticking to your diabetes care plan, ask your diabetes care team for the *Living with diabetes* booklet. It gives you more information on how to take steps to manage your diabetes by eating healthy, being active, and taking medicines.

0

Visit **NovoCare.com** to learn more about why tracking your blood glucose matters.

#### Tracking your blood glucose levels

You will find a blood glucose tracker in the pocket at the back of this booklet. You can use it to write down your blood glucose readings. See pages 4 and 5 of the tracker for more information about how to use it. Be sure to bring the tracker to visits with your diabetes care team. Sharing it helps all of you see how well your diabetes care plan is working.

Technology has improved ways to help track your blood glucose levels. There are many devices, online trackers, and apps that can help make it easier to manage diabetes.



#### Tracking and adjusting insulin

Type 2 diabetes changes over time. So, at some point you may have to add insulin to your diabetes care plan. This does not mean you did anything wrong. It just means that your diabetes has changed.

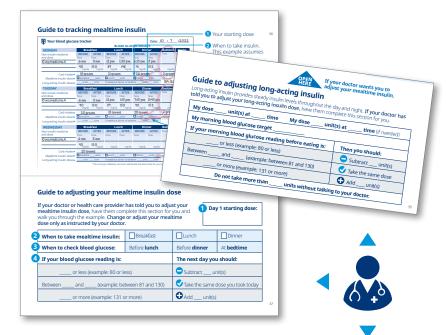
The goal of adding insulin is to help keep your blood glucose close to your goal range. There are many types of insulin. If you need insulin, you and your diabetes care team will select the type that's right for you.





Visit NovoCare.com for help with making tracking part of your daily routine.

If you are starting insulin, ask your doctor to help you fill in the insulin guide on page 55 or 57 in the tracker in the back pocket of this booklet. If you're taking long-acting or mealtime insulin, the guide can help you track and adjust your insulin dose each day based on your doctor's instructions.



You will find a tear-off card in the back of your tracker.
Ask your doctor to write your starting dose of mealtime insulin there. You can carry the card in your wallet to help you remember.





# WHAT THE NUMBERS MEAN

#### In this section:

- **✓** Understanding your numbers
- √ Managing low blood glucose
- ✓ Managing high blood glucose

\*Individual results may vary.

## Understanding your numbers

Each time you check your blood glucose, you can learn something. Think about how food, activity, stress, or medicines may have affected your levels. Are your levels too high or too low at the same time of day for several days in a row? If so, it might be time to change your diabetes care plan.

Be sure to write down your results or log them online or in an app. The more information you record, including medicines, exercise, and food, data can help give a complete picture of your numbers. Work together with your diabetes care team to learn what your results mean for you.

Everyone with diabetes can have low or high blood glucose once in a while. When it happens to you, you may feel upset or frustrated. Remember that your blood glucose checks are a way to track how well your diabetes care plan is working. Changes in care plans are normal with diabetes.

## Managing low blood glucose

There may be times when your blood glucose level drops too low (called *hypoglycemia*). For most people with diabetes, below 70 mg/dL is too low.



If your blood glucose level is too low, you might feel:



Symptoms of low blood glucose vary from person to person. Sometimes there may be no symptoms at all.



Visit **NovoCare.com** to learn more about what can cause you to have low or high blood glucose.

If you have any symptoms of low blood glucose, check your blood glucose right away. If you can't check it, treat it by following the 15-15 rule:

**Eat or drink 15 grams of carbohydrates** right away, such as:



4 ounces (½ cup) of regular fruit juice (like orange, apple, or grape juice)



4 ounces (½ cup) of regular soda pop (not diet)





1 tablespoon of sugar, honey, or corn syrup



Hard candies, jellybeans, or gumdrops (see food label)



**After 15 minutes** check your blood glucose again:

- If it is still below 70 mg/dL, have another serving
- Repeat these steps until your blood glucose is at least 70 mg/dL
- Once your blood glucose is back to normal, eat a meal or snack to make sure it doesn't lower again

# What to do in a severe blood glucose emergency

Severe low blood glucose can cause people to pass out, and it can be life threatening. Severe low blood glucose will require help from someone else.

#### **✓** People should:

- Follow the severe low blood glucose treatment plan provided by your diabetes care team
- Teach a family member how to give a glucagon medicine if prescribed
- 000 000 000 000

• Call 911

#### X People should not:

- Inject insulin (it will lower blood glucose even more)
- Give anything to eat or drink if they are unconscious and not able to swallow (it could cause choking)



Visit **NovoCare.com** to learn more about blood glucose and diabetes.

## Managing high blood glucose

High blood glucose (called *hyperglycemia*) is when there is too much glucose in your blood. Over time it can cause serious health problems.

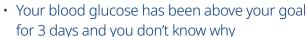
Here's how you might feel when your blood glucose level is high:



Sometimes there may be no symptoms at all.

The best thing to do about high blood glucose is prevent it. Follow your meal and activity plans and take all your medicine as directed.

Call your diabetes care team if:





You have symptoms of high or low blood glucose

You may need a change in your meal plan, physical activity, or diabetes medicines.



Visit NovoCare.com to find helpful fact sheets about low and high blood glucose.



## Ready for a healthier path?

Start your journey with inspiration and motivation from NovoCare®. Build up your diabetes knowledge with education and resources on topics that matter most to you!





more

Managing diabetes



Staying on track



Social and emotional support



Diabetes and heart health



Affording medicines

Get started today! Visit NovoCare.com. Your one-stop resource for all things diabetes.

- Informative articles
- Educational videos
- Ask Sophia! A digital assistant

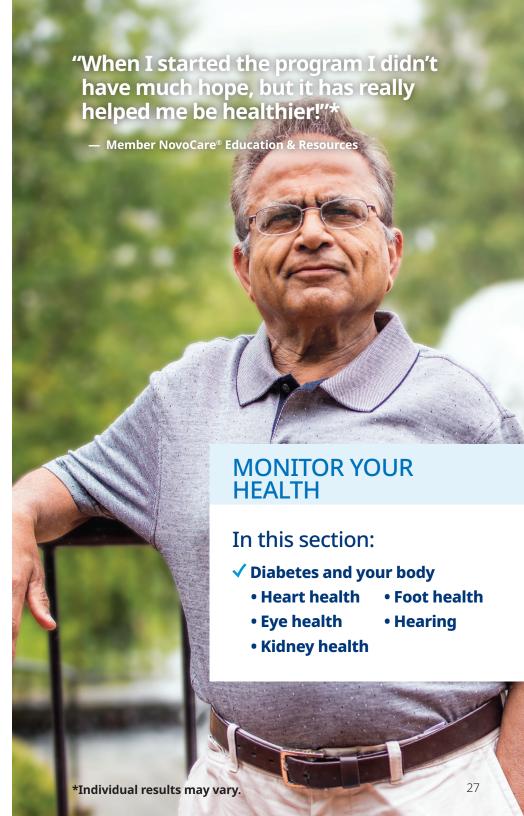
You can also enroll in NovoCare® Education & Resources for Diabetes, that includes access to the Diabetes Health Coach program.

Visit NovoCare.com or scan this code with a smartphone or tablet



Scan me!

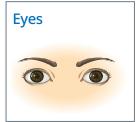




## Diabetes and your body

Checking your blood glucose is only one important way to know how well your diabetes care plan is working. Diabetes can affect your whole body and your overall health. So, it's very important to keep watch over, or monitor, the health of your:











#### Heart health

People with diabetes are twice as likely to have heart disease or a stroke than people without diabetes. Over time, high blood glucose can damage blood vessels and nerves that control your heart. This can lead to serious health problems, including cardiovascular disease, or CVD. CVD is the number one cause of death in people living with diabetes.

Talk with your doctor about your own risk for heart attack or stroke. There are things you can do to help prevent or lower your risk of CVD.

#### Keep track of your blood pressure

Diabetes raises the risk for high blood pressure, which increases your chances of heart disease, stroke, and other health problems.

- Get your blood pressure checked at every office visit
- ADA recommended blood pressure targets:
  - Less than 140/90 mm Hg if you have a low risk for heart disease
  - Under 130/80 mm Hg if you have heart disease or a high risk for it
- You and your diabetes care team will decide the right blood pressure goal for you and if you should check your blood pressure at home

### My blood pressure goal

	I will check my blood pressure
/mm Hg	times each day/week/month

Use the spaces below to keep track of your blood pressure.

Date:	Blood pressure:
	mm Hg



Visit **NovoCare.com** for support to help you manage your diabetes.

#### **Know your cholesterol numbers**

Diabetes puts you at greater risk for high LDL cholesterol and triglycerides. Both of these can raise your chance of getting CVD.

- Talk with your diabetes care team about the right targets for you. Write them in the boxes below
- To help lower your cholesterol, your diabetes care team may recommend that you:
  - Lose weight
  - Follow a meal plan
  - Take a medicine called a statin

#### **Quit smoking**

Smoking can raise your risk for heart attack or stroke.

- Stop using cigarettes and other tobacco products or e-cigarettes
- Decide on a quit date. (Choose a time when you won't be too stressed)
- Get support for quitting. For free help, call 1-800-QUIT-NOW (1-800-784-8669) or visit smokefree.gov



### My cholesterol goals

HDL

LDL

**Triglycerides** 

**Statin:** □ Yes □ No



#### My quit date

**Date** 



Visit NovoCare.com to learn how to create a care plan you can stick with.

### Eye health

Living with diabetes puts you at risk for eye disease. To help protect your eyes, you should have a dilated eye exam every 1 to 2 years, or as often as directed by your doctor.

- During a dilated eye exam, the pupils of your eyes (the black centers) are made bigger with drops. This allows the doctor to see the inside of your eyes more easily
- Call your eye care specialist or diabetes care team right away if you notice any change in your vision

My next eye exam

**Date** 

### Kidney health

People with diabetes have an increased risk for kidney disease. Try to keep your kidneys as healthy as possible.



- Keep your blood glucose levels and blood pressure as close to your goals as you can
- To check the health of your kidneys, have your urine and blood tested at least once or twice a year, or as often as directed by your doctor

My next kidney exam

Date

Be sure to go to your appointments and get any laboratory tests suggested by your diabetes care team. Write the dates in the boxes here.

#### Foot health

People with diabetes can develop many different foot problems. To protect your feet, you should have a full foot exam at least once every year. If you have certain risk factors, your doctor may have to check them more often.

- Take your socks and shoes off during office visits to remind your doctor to check your feet
- Check your feet every day for any sign of injury. Tell your doctor about any injury that does not heal

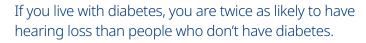


My next foot exam

**Date** 

Visit **NovoCare.com** to learn more about what you can do to prevent other health problems.

### Your hearing

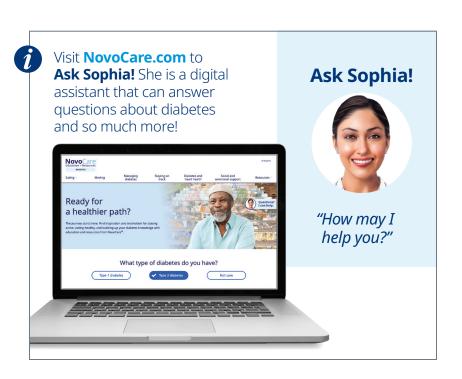


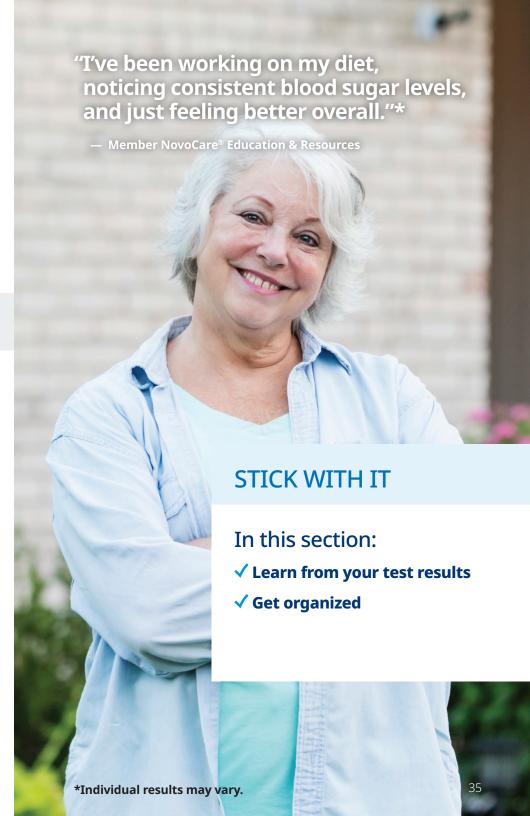


- Hearing loss can happen slowly, so symptoms are often hard to notice
- · Ask your doctor if you should have a full hearing screening

#### My next hearing screening

**Date** 





## Learn from your test results

Look at your blood glucose test results often. Doing so can help you:

- Manage your blood glucose levels
- · Make quick adjustments, when needed
- Predict and prevent low and high blood glucose
- Reduce your risk of complications and hospitalizations

Ask your diabetes care team to look at your blood glucose readings. They can teach you how to see patterns and understand the information on your own.

## Get organized

Keeping track of your results is an important part of your diabetes care plan. Bring your handwritten log or app to share with your diabetes care team. This can provide a complete picture of how your body is responding to your diabetes care plan. Use the tracker in the back pocket of this booklet to help you keep track of your blood glucose levels.

But tracking doesn't stop with blood glucose. Keep track of the members of your diabetes care team, your medicines, and your diabetes care plan.

#### Keep track of your diabetes care team

Stay in touch with your diabetes care team. Don't hesitate to contact a team member if have questions or concerns. Write the names and numbers of your team members below.

#### My care team

	Name:	Phone number:
Primary doctor	-	
Diabetes care & education specialist		
Registered dietitian		
Pharmacist		
Dentist		
Podiatrist		
Exercise specialist		
Mental health professional		
Other		



Visit **NovoCare.com** for resources to help you afford your diabetes medicines.

## Keep track of your medicines

You may have to take diabetes medicines to reach your blood glucose goals. It's important to know what each medicine is and how to take it. Be sure to take each medicine exactly as your doctor tells you to. Write down all of your medicines here and bring this booklet with you to every office visit.





Name:

# My medicines

Dose.			
Why I take it:			
Name:			
Dose:			
Why I take it:			
Name:			
Dose:			
Why I take it:			
			_

38 39

Name:

Name:

Dose:

Why I take it:

**Every 6 months** 

A1C test

(if your blood

glucose is at goal)

### Keep track of your diabetes care schedule

Below is the diabetes care schedule recommended by the American Diabetes Association (ADA).

**Every 3 months** (or as often as your diabetes care team advises) Blood pressure Regular office visit check A1C test Weight check (if your blood glucose is not Skin check at goal) (injection sites)

Dental

office visit

(or as often as your diabetes care team advises)

☐ Physical exam ☐ Foot exam with sensory testing (needed more often if you have foot problems) Blood fat and cholesterol tests (if your levels are normal) ☐ Kidney tests

These recommendations are only guidelines. Every person with diabetes is different. So, talk with your diabetes care team to set up a care schedule that's right for you.



Visit NovoCare.com for more information and the latest updates about diabetes.



# Novo Nordisk is dedicated to diabetes

#### Diabetes is our passion and our business

As a leader in diabetes, Novo Nordisk is dedicated to improving diabetes care worldwide. Since 1923, we have been focused on innovation and leadership in diabetes care.

The Novo Nordisk Patient Assistance Program (PAP) is our continued commitment to people living with diabetes. If you are having trouble affording your Novo Nordisk medicine, you may qualify for help. Call Novo Nordisk PAP toll-free at 1-866-310-7549 Monday to Friday from 8:00 AM to 8:00 PM EST to see if you qualify.

For questions about Novo Nordisk products or to request a Blood Glucose Tracker, call the Customer Care Center at 1-800-727-6500 (option 8 for Spanish) from 8:30 AM to 6:00 PM EST.



The more you know about diabetes, the better you will be able to manage it. Ask your doctor for these **FREE** books. For even more information, go to **NovoCare.com**.

This educational booklet series is designed to help people with diabetes work with their diabetes care teams to learn about and manage diabetes.



#### **Diabetes and you**

This booklet gives you key information about diabetes and why it happens. It also offers tools and resources to help you manage your diabetes.



#### Meal planning and carb counting

Learn more about meal planning and carb counting with diabetes. This booklet offers helpful tools and resources for eating healthy and managing your diabetes. Use the food lists to help you make healthy choices.



#### **Living with diabetes**

Take steps to manage your diabetes by eating healthy, being active, and taking medicines. This booklet gives you more information about how to live well with diabetes.



## **Novo**Care can help

Managing your physical, mental, and emotional health with diabetes is important. Visit NovoCare.com, your one-stop online resource for all things diabetes!

- Personalized resources and educational tools for living with diabetes
- Affordability and savings support for your medicine

If you have questions or would like assistance with any of our resources, call 1-800-727-6500 (option 8 for Spanish), Monday to Friday, from 8:30 AM to 6:00 PM EST.

#### Visit NovoCare.com or scan this code with a smartphone or tablet





The photographs used in this booklet are for illustration only. The models in the photographs do not necessarily have diabetes or other ailments.



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