

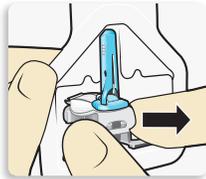
## Inserting a new sensor

Wash your hands and clean the insertion site with alcohol.

- 1. Open the sensor package.** Pull the corner of the paper covering to open the sensor package.



- 2a. Hold the sensor by the plastic pedestal.** Remove the sensor with the attached plastic pedestal from the packaging by holding the pedestal only. Place the sensor and the pedestal on a clean, flat surface (such as a table).



- 2b. Tuck the adhesive tab.** Make sure that the sensor's adhesive tab is tucked under the sensor connector and snaps.

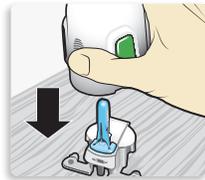


Correct



Incorrect

- 3. Load the sensor into the serter.** Grip the serter exactly as shown with your thumb on the thumb print on the serter. Do not hold the side buttons. Push the serter down onto the pedestal until the base of the serter sits flat on the table.

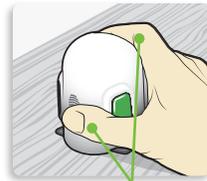


Correct



Incorrect

- 4. Detach the serter from the pedestal.** To detach the serter from the pedestal, grip the serter as shown with your thumb on the thumb print on the serter. With the other hand, place two fingers on the pedestal arms, and slowly pull the serter straight up.



Fingers are NOT holding the side buttons.

**NOTE:** Make sure that the plastic pedestal is firmly on the table before pulling the serter away.



**CAUTION:** Do not detach the pedestal from the serter in mid-air as this may damage the sensor.

- 5a. Place the serter on the body.**

Hold the serter steadily against the cleaned insertion site, without pushing the serter too deeply into the skin.

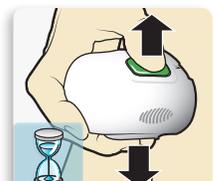


**NOTE:** Failing to hold the serter securely flat against the body may allow the serter to spring back after pressing the buttons and result in an improper insertion of the sensor.

- 5b. Insert the sensor.** Press and release the **bump** on both of the buttons at the same time.



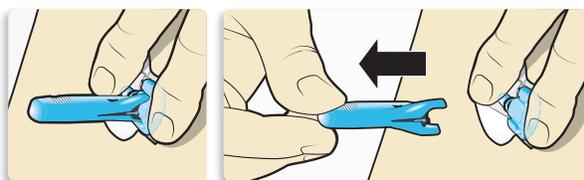
- 5c. Hold the serter against the body.** Continue holding the serter against the body for at least five seconds to allow the adhesive to stick to the skin.



**5d. Remove the sertter from the body.** Slowly pull the sertter away from the skin, making sure the buttons are not pressed.

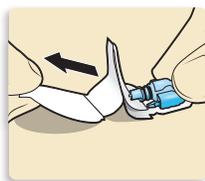
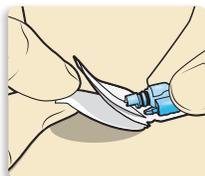


**6. Remove the needle housing.** Gently hold the base of the sensor against the skin with one hand. With the other hand, hold the needle housing **at the top** and slowly pull it straight away from the sensor. Dispose of the needle housing in a sharps container.



**NOTE:** Apply additional liquid adhesive. You may use an optional adhesive such as Skin Tac™\* under the adhesive pad prior to removing the liner. Allow the optional adhesive to dry.

**7a. Remove the adhesive pad liner.** Hold the sensor in place and gently remove the adhesive liner from under the adhesive pad.



**7b. Press the entire adhesive pad to the skin.** Firmly press the adhesive against the skin and smooth the entire adhesive pad so it sticks to the skin.

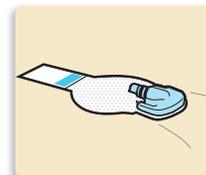


**NOTE:** The Guardian™ Sensor (3) adhesive is sensitive to pressure. Continue applying pressure on the adhesive to ensure that the sensor remains inserted in the skin for up to 7 days of wear.

**8a. Untuck the adhesive tab.** Untuck the adhesive tab from under the sensor connector.



**8b. Straighten the adhesive tab.** Straighten the adhesive tab so it lies flat against the skin, but do not remove the adhesive liner yet.



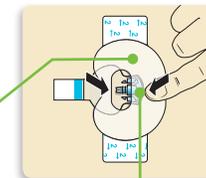
## Taping the sensor

**1. Remove liner 1.**



**2. Apply the tape as shown and press it down firmly.**

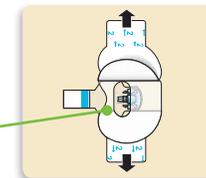
Both the sensor and the skin are taped.



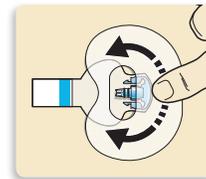
The wide part of the tape covers half of the sensor base.

**3. Remove liner 2 from each side.**

The connector and snaps in the hole of the tape.

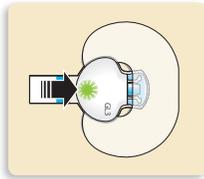


**4. Smooth the tape.**



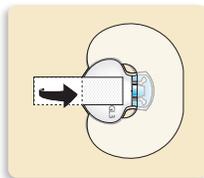
## Connecting your transmitter

1. Connect the transmitter to the sensor.



**NOTE:** Wait for the green light on the transmitter to flash. If the green light does not flash, refer to the Troubleshooting section of the transmitter user guide.

2. Remove the liner from the adhesive tab. Cover the transmitter with the adhesive tab.



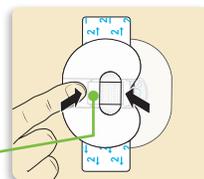
**NOTE:** Do not pull the adhesive tab too tightly.

3. To apply the 2nd tape, remove liner 1.

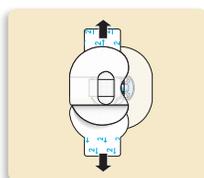


4. Rotate the 2nd tape and place the tape over the transmitter. Press it down firmly.

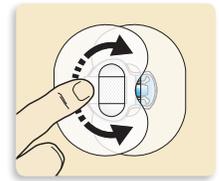
The wide part of the tape covers the end of the transmitter and the skin.



5. Remove liner 2 from each side.

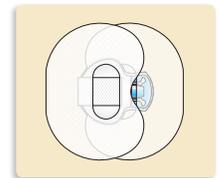


6. Smooth the tape.



**NOTE:** Check the site regularly. Apply additional tape if the sensor and the transmitter are not secure.

7. This image is an example of oval tape applied correctly.

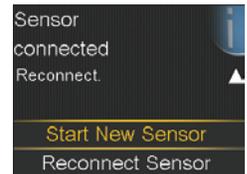


## Starting the sensor

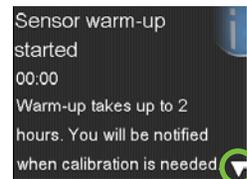
1. Once the **Sensor connected** message appears, press . This typically takes less than a minute, but may take up to 10 minutes.



2. Select **Start New Sensor**.



3. The **Sensor warm-up started** message will appear. Press and then to clear.

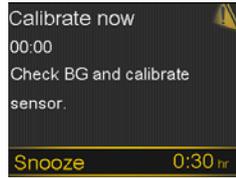


4. **Warm up...** will appear on the Home screen until the sensor is ready for the first calibration.



## Calibrating

1. Select **Snooze**.



2. The pump will display this screen. Check the BG, and use that BG value to calibrate the sensor. See *Calibration*, on page 32 if you need help calibrating.



3. After a BG for calibration is entered, this screen will display. You will begin receiving SG readings within 5 minutes.



Always read instructions for use