Inserting a new sensor
Start by washing 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.

2. 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).

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

4. Detach serter from pedestal. To detach serter from the pedestal, grip serter as shown with thumb on thumb print on serter. Make sure that the pedestal is firmly on the table before pulling the serter away. With other hand, place two fingers on pedestal arms, and slowly pull serter straight up. If preferred, you may like to remove the backing paper prior to insertion, especially if inserting in the arm.

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

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

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

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.

NOTE: Apply additional liquid adhesive such as Skin Prep™ Allow it to dry.
Inserting a new sensor (cont)

1. Remove adhesive pad liner. Hold sensor in place and gently remove adhesive liner from under adhesive pad.
2. Press entire adhesive pad to skin. Firmly press adhesive against skin and smooth entire adhesive pad so it sticks to skin.
3. **NOTE:** The Guardian™ 4 Sensor adhesive is sensitive to pressure. Continue applying pressure on the adhesive to ensure that the sensor remains inserted in the skin for 7 days of wear.
4. Untuck adhesive tab from under sensor connector.
5. Straighten adhesive tab so it lies flat against your 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.
3. Remove liner 2 from each side. Smooth the tape.
4. The wide part of the tape covers half of the sensor base.

Connecting your transmitter

1. Connect the transmitter to the sensor.
2. **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.
3. Remove liner from adhesive tab. Cover transmitter with adhesive tab. Do not pull tab too tightly.
4. To apply 2nd tape, remove liner 1 & liner 2.
5. Rotate 2nd tape & place tape over transmitter. Press down firmly.
6. The wide part of the tape covers the end of the transmitter and the skin.
Connecting your transmitter (cont)

5. Remove liner 2 from each side.

6. Smooth the tape.

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

Starting the sensor

1. Once 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.

At the end of the 2 hour warm-up period, sensor glucose will start to be shown on the pump screen.