

# The OneTouch Ping® Glucose Management System



- ▶ We are confident that the Animas OneTouch Ping® insulin delivery system is safe and reliable for use.
- ▶ If you have concerns, discuss with your doctor the best course of action. Do not stop insulin pump therapy without discussing it with your physician.

## Insulin Pump Therapy:

People with type 1 diabetes may use an insulin pump to:

- ▶ Deliver basal insulin, a steady stream of insulin delivered throughout the day; and
- ▶ Deliver bolus insulin, a higher dose needed for eating or to correct high glucose



## About the Device:

The OneTouch Ping® Glucose Management System is a two-part system:



- 1 The pump that administers insulin
- 2 The meter remote, which can be used to monitor blood glucose and to deliver a bolus dose



## How do the meter remote and the insulin pump “talk” to each other?

- ▶ When used together, the meter remote and the pump communicate by radio frequency (RF).
- ▶ The communication does not use Bluetooth or WiFi, and is not connected to the Internet or the Cloud.



## What is the issue?

- ▶ The communication between the remote and the pump is not encrypted.
- ▶ Using sophisticated equipment, technical expertise, and proximity to the pump, a person could “listen” and then mimic the communication, which would enable him or her to deliver an unwanted bolus (mealtime) insulin dose to a patient.



## What is the risk?

- ▶ The probability of unauthorized access to the OneTouch Ping® System is extremely low, as it would require technical expertise, sophisticated equipment and proximity to the pump.

## What are the steps people using the Ping can take if they are still concerned?



- ▶ Patients can program the pump to limit the amount of bolus insulin that can be delivered. Any attempt to exceed or override these settings will trigger a pump alarm and prevent bolus insulin delivery.

- ▶ Patients can ensure the Vibrating Alert feature of the OneTouch Ping® is on. This feature notifies the user that a bolus dose is being initiated by the meter remote, which gives the patient the option of canceling the bolus.



- ▶ Any insulin delivery and the source of the delivery (pump or meter remote) are recorded in the pump history, so patients can review the bolus dosing.

- ▶ The pump’s radio frequency feature can be turned off. Patients would then bolus dose straight from the insulin pump itself.

