# MDACARD.com



## Medtronic

Your pump should not go through the x-ray machine that is used for carry-on or checked luggage. A full body scanner is also a form of x-ray. If you choose to go through the full body scanner, you will need to disconnect and remove your insulin pump, and, if using continuous glucose monitoring (CGM), remove your sensor and transmitter prior to the scan. To avoid removing your devices, you should request an alternative screening process that does not use x-rays. Please <u>click here</u> to read more.

#### **TANDEM**

Your Tandem Diabetes Care insulin pump should NOT be put through machines that use X-rays, including airline luggage X-ray machines and full-body scanners. We recommend disconnecting at the infusion site and asking the security agent for an alternative screening method. If you prefer to stay connected, you can notify the agent about your pump and request to go through a standard metal detector wearing your pump. Please <u>click here</u> to read more.

#### **ACCU-CHEK**

We recommend you do not put either the pump or the meter through the carry-on baggage X-Ray machine. For full body scanners, we recommend putting your pump into STOP mode to avoid the chance of any interference with a body scanner machine. Theoretically a strong magnetic field can lead to a permanent defect in the pump but we have no known case of such defect. Please <u>click here</u> to read more.



The YpsoPump must not be used in the vicinity of electromagnetic fields of radar and antenna systems, high-voltage sources, X-ray sources, MRI, CT, PET, or any other sources of heavy electric current and other exposure to radiation. Such hazardous areas can cause the YpsoPump to stop delivering insulin or damage the insulin pump. Please click here to read more.

#### Dexcom

If wearing G6 or Decom ONE, you can wear the senor for the walk-through metal detector but must not go through the Advanced Imaging Technology (AIT) body scanners (also called a millimeter wave scanner) - ask for handwanding or a full-body pat down and visual inspection instead. If wearing G7 or Dexcom ONE+, you may go through both the walk-through metal detectors and Advanced imaging Technology with no concern. Don't put your Dexcom CGM System components through x-ray machines. Place all components in a separate bag before handing over to the Security Office. Please click here to read more.



The Sensor should not be exposed to some airport full-body scanners (i.e. x-ray and millimeter radio-wave). To avoid removing your Sensor, you should request another type of screening to be performed by the Security Officer. Please click here to read more.

### **UK Civil Aviation Authority**

Updated guidance from the Department for Transport is that both insulin pumps and CGMs must not be either screened by x-ray or pass through the security scanner, so will be screened by alternative methods. You should not be asked to remove your medical device for screening. Please <u>click here</u> to read more.

#### **Medical Device Awareness Card**

A Medical Device Awareness Card can be downloaded here: www.caa.co.uk/media/4f1pswv0/caa\_aoa\_medicaldeviceawarenesscard.pdf