Omnipod DASH® Insulin Management System **Podder™ Resource Guide** 

# Simplify Your Insulin Delivery

1.35





This Resource Guide is intended to be used in conjunction with your Diabetes Management Plan, input from your healthcare provider, and the Omnipod DASH<sup>a</sup> Insulin Management System User Guide. Personal Diabetes Manager imagery is for illustrative purposes only and should not be considered suggestions for user settings. Refer to the Omnipod DASH<sup>a</sup> Insulin Management System User Guide for complete information on how to use the Omnipod DASH<sup>a</sup> System, and for all related warnings and cautions. The Omnipod DASH<sup>a</sup> Insulin Management User Guide is available online at Omnipod.com or by calling your local 24/7 Omnipod<sup>a</sup> Customer Care team. Caution: Consult User Guide.

This Resource Guide is for Personal Diabetes Manager models PDM-INT1-D001-MG and PDM-INT2-D001-MM. The Personal Diabetes Manager model number is written on the back cover of each Personal Diabetes Manager. Contact your healthcare professional or visit Omnipod.com for more information.

### Helping you to get to know your Omnipod DASH® Insulin Management System

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If you need more information, you can visit **Omnipod.com** or contact your local Omnipod<sup>®</sup> Customer Care Team

### Live your life to the fullest

#### The Omnipod DASH<sup>®</sup> System simply consists of two primary parts – the tubeless Pod and the handheld Personal Diabetes Manager (PDM) that you use to program your insulin delivery via Bluetooth® wireless technology\*.

Made to be convenient and discreet, the Pod can provide up to three days of continuous insulin delivery\*\* and can be worn almost anywhere you would give yourself an injection.

Wear what you want, and do what you want. The Omnipod DASH® System helps simplify insulin delivery, so you can live your life and manage diabetes around it. That's just part of what makes so many people passionate Podders™.

#### Preparing to start on the Omnipod DASH<sup>®</sup> System

This Podder<sup>™</sup> Resource Guide will lead you through some of the key functions you may need to perform with the Omnipod DASH<sup>®</sup> System.

#### Still not sure about something?

Our friendly, experienced Customer Care Team is available to answer any questions you might have 24/7\*\*\* or visit us at **Omnipod.com**.

#### In an emergency, please call your healthcare provider, as well as your emergency contact.

Healthcare provider name

Healthcare provider number

Emergency contact name

Emergency contact number

Healthcare and treatment are complex subjects requiring the services of qualified healthcare providers. This Resource Guide is informational and not intended as medical or healthcare advice or recommendations to be used for diagnosis, treatment or for any other individual needs. This resource guide is not a substitute for medical or healthcare advice, recommendations and/or services from a qualified healthcare provider. This resource guide may not be relied upon in any way in connection with your personal healthcare, related decisions and treatment. All such decisions and treatment should be discussed with a qualified healthcare provider who is familiar with your individual needs.

Always consult with your healthcare provider to determine the appropriate settings for you.

\*At start-up, the Personal Diabetes Manager and Pod should be adjacent and touching, either in or out of tray to ensure proper communication during priming. At least 1.5 Metres during normal operation. \*\*Up to 72 hours of insulin delivery.

\*\*\*Calls may be monitored and recorded for quality monitoring purposes. Calls to 0800 numbers are free from local landlines, but other networks may charge for these calls.

### Your supply list

#### It's important that you have the following supplies on hand at all times.

- > Omnipod DASH<sup>®</sup> PDM
- > Several new, sealed Omnipod DASH<sup>®</sup> Pods\*
- > Vial of rapid-acting U-100 insulin
- > Blood Glucose (BG) meter
- > BG test strips
- > Lancing device and lancets
- > Syringes or pens/needles for alternative way of injecting insulin
- > Instructions from your healthcare provider about how much insulin to inject if delivery from Pod is interrupted\*
- > Ketone testing supplies
- > Glucose tabs or another fast-acting source of carbohydrate
- > Glucagon emergency kit and written instructions for giving an injection if you are unconscious
- > Phone numbers for your healthcare provider in case of an emergency

### **Reordering\*\*** Tips

- > Simply call your Omnipod DASH® System supplier (Insulet or other partner) when you open your last box of Pods. This helps to ensure that you'll have enough supplies in the event that additional authorisations are needed
- > If you've forgotten where your reorder is coming from, you can find out in the following ways:
  - Check the shipping label on your last Pod shipment
  - Call the Omnipod<sup>®</sup> Customer Care Team

Caution: Consult User Guide.

 <sup>\*</sup> Only Omnipod DASH<sup>®</sup> System Pods can communicate with the Omnipod DASH<sup>®</sup> System Personal Diabetes Manager.
\*\* Reordering of consumables is not available in every country. Please contact your local Omnipod<sup>®</sup> Customer Care team for more information.

### Your discreet, convenient Omnipod DASH<sup>®</sup> System

A Bluetooth<sup>®</sup> wireless technology enabled Pod that delivers both basal and bolus insulin.



# INTRODUCTION

### Your Omnipod DASH<sup>®</sup> System Personal Diabetes Manager

A Bluetooth<sup>®</sup> wireless technology enabled Personal Diabetes Manager (PDM) that controls all Pod functions.



NON-FUNCTIONAL

#### Home Screen View:

- > View current Pod and Personal Diabetes Manager Status
- > Access more system options in the Menu icon
- > View Notifications and Alarms
- > Access Insulin on board (IOB) in the Dashboard view
- > Review and edit Basal Programs in Basal view
- > View details of the Pod and access Pod Change in Pod info view
- > Reference LAST BOLUS and LAST BG
- > Easy access to deliver a Bolus via Bolus button

#### TIP: You can find the following items by tapping the Menu icon:

- > Alternate access to Basal and Pod info
- > Set Temp Basal
- > Enter BG
- > Suspend Insulin
- > Manage Temp and Bolus Presets
- > View History
- > Edit Settings

#### Get the most from your Omnipod DASH<sup>®</sup> PDM battery

Your Omnipod DASH<sup>®</sup> PDM is powered by a rechargeable lithium ion battery. Here are a few things to know:

- > Only use an Insulet approved battery, charger and cable
- > To preserve battery, you can customise screen time-out and brightness levels
- > Under normal use, the battery should hold its charge for at least 2 days
- > When your PDM battery is low (less than 15%), the PDM preserves battery by silencing the vibration and tones
- > When charge is completely gone, the PDM will power off. Your Pod will continue to deliver your basal insulin if your PDM powers off. The good news is that you can use your PDM while it is charging
- > Develop a routine to charge your PDM at the same time each day
- > Consider having more than one charger and cable set placed in several areas where you spend your day (home, office, school, car, etc.)

#### Enjoy the convenience of Bluetooth® wireless technology

One of the key benefits of the Omnipod DASH<sup>®</sup> System is the Bluetooth<sup>®</sup> wireless technology between the PDM and Pod. But there are a few things you should keep in mind about the distances between them.

#### The Pod and the PDM:

- > Should be side by side and touching during activation and priming\*
- > Should be within 1.5 metres to start the delivery of a bolus, change settings or receive status updates
- > Are not required to be within any specific distance for basal delivery. The Pod will continue to deliver basal insulin even when the PDM is out of range

### Get even more from your Omnipod DASH<sup>®</sup> System

#### Why not try these helpful tips from other Podders™?

We pride ourselves on helping you easily navigate the Omnipod DASH<sup>®</sup> System so you can successfully live life on your terms. However, it's always great to hear from Podders<sup>™</sup> who have discovered even more convenient ways of using it.

- > You can put your PDM on vibrate to prevent the alert sounds being disruptive to everyday life.
- > Take a picture of your program settings with your smartphone and keep it. This way, if you don't download your PDM regularly at home, you always have a record of your settings.
- If your screen is turning off quicker than you would like, change the screen time-out setting to stay on longer.



### **Understanding Basal and Bolus insulin**

#### Personalising your basal and bolus insulin with your Omnipod DASH® System

When you first set up your Omnipod DASH<sup>®</sup> System, your heathcare provider will determine your settings and will assist you in programming your Personal Diabetes Manager. As your insulin needs change, you can work with your healthcare provider to adjust these settings.

#### What is a Basal Rate?

Your body needs a small amount of insulin delivered constantly throughout the day: this is called basal insulin. Basal rates are specified in units per hour (U/hr). The exact amount of basal insulin your body needs changes often depending on:

- > What you're doing throughout the day
- > How stressed you are
- > When you're sick

#### What is a Bolus?

A bolus is a dose of insulin, delivered to match the carbohydrates in a meal or snack and/or to lower your blood glucose when it gets too high. There are two types of bolus doses:

#### 1. Meal Bolus

- > With the Omnipod DASH® System, you can deliver either an immediate or an extended meal bolus
- > An immediate meal bolus delivers insulin for a meal or snack you are about to eat
- > An extended meal bolus delivers insulin over a longer period of time. When you eat foods high in fat and/or protein, or are eating over a long period of time such as at a party, you might need an extended meal bolus

#### 2. Correction Bolus

> A correction bolus can be delivered with or without a meal bolus if you need to lower your blood glucose level

## The Omnipod DASH<sup>®</sup> System will help to calculate your bolus doses

The Omnipod DASH<sup>®</sup> System also features a Bolus Calculator to help you deliver an accurate bolus dose. The calculator uses your current blood glucose, carbs entered and your insulin on board (IOB) to determine a suggested bolus dose. Insulin delivery with a pump vs. normal insulin release<sup>†</sup>



Caution: Consult User Guide.

For more information about the Suggested Bolus Calculator, refer to your Omnipod DASH® Insulin Management System User Guide.

<sup>† ©2002</sup> by the American Diabetes Association\*. Smart pumping for people with diabetes. Reprinted with permission from the American Diabetes Association\*.

### Your Personal Diabetes Manager settings

It's always a good idea to keep a copy of your Personal Diabetes Manager settings handy in the event that you have to set up another Personal Diabetes Manager.

Your healthcare provider will provide you with your initial start rates, as well as any future changes.



**CAUTION:** Do not attempt to start or make any changes to your Personal Diabetes Manager settings without formal instruction from your healthcare provider.

1. Max Basal Rate*			U/hr
	Time S	egment	
	12:00 a.n	n. to	U/hr
	t	.0	U/hr
	t	.0	U/hr
	t	.0	U/hr
	t	0	U/hr
	t	.0	U/hr
	t	0	U/hr
	t	.0	U/hr
2. Basal 1*	t	.0	U/hr
	to		U/hr
	t	.0	U/hr
3. Temporary Basal Rate	On	Off	(Select 'On' if model PDM-INT2-D001-MM or PDM-INT1-D001-MG is set to % or U/Hr. 'On' is in %)

\*Indicates settings provided by HCP.

Be sure to check with your healthcare provider before adjusting these settings.

	Enter lower a used for grap	nd upper limit hical display o	s of BG goal for use in B0 f BG readings (not for us	G history. This will be e in bolus calculations).
4. BG goal limits	Lower limit		mg/dL	mmol/L
	Upper limit		mg/dL	mmol/L
5. Suggested Bolus Calculator	On	Off		
	Time S	egment	Target	Correct Above
	to		mg/dL or mmol/L	mg/dL or mmol/L
6. Target BG & Correct Above*	t	.0	mg/dL or mmol/L	mg/dL or mmol/L
	t	.0	mg/dL or mmol/L	mg/dL or mmol/L
	t	.0	mg/dL or mmol/L	mg/dL or mmol/L
7. Min BG – for bolus calculations	mg/d L ormmol/L			
8. Insulin-to-Carbohydrate (IC) Ratio	Time Segment		1 unit of insulin covers	
	12:00 a.m. to		g/carb	
	to		g/carb	
	to		g/carb	
	to		8	g/carb
	Time Segment		1 unit of insulin	decreases BG by
	12:00 a.m. to		mg/dL ormmol/L	
9. Correction Factor	t	.0	mg/dL ormmol/L	
	to		mg/dL ormmol/L	
	t	:0	mg/dL ormmol/L	
10. Reverse Correction	On	Off		
11. Duration of Insulin Action			Hours	
12. Maximum Bolus			U	
13. Extended Bolus	On	Off	(Select 'On' if model PDM PDM-INT1-D001-MG is set	1-INT2-D001-MM or : to % or U/Hr. 'On' is in %)
14. Low Volume Reservoir Alert		U		
15. Expiry Alert		Hours		

\* Indicates settings provided by HCP. Be sure to check with your healthcare provider before adjusting these settings.

### **Understanding why Carbohydrates matter**

#### What are carbohydrates?

- Starches Starchy vegetables like potatoes, corn, and peas, dried beans and lentils, grains like oats, barley, rice, and items made from wheat flour.
- Sugars These naturally occur in milk and fruit, or are added during cooking or processing. Common names for sugar are table sugar, brown sugar, molasses, honey, cane sugar, maple syrup, high fructose corn syrup and agave nectar.
- Fibre This can be found in fruits, vegetables, whole grains, nuts and legumes. Most dietary fibre is not digestible. Fibre contributes to digestive health, keeps you regular and helps make you feel full and satisfied after eating.

# The impact carbohydrates have on blood glucose

Carbohydrates (carbs) are important because they provide you with energy and essential vitamins and minerals. Proteins and fats also contain calories, vitamins and minerals, but do not contain carbohydrates unless the food is a mixed item, like a casserole. Carbohydrates are the primary foods that affect blood glucose levels.

Proteins and fats take longer to digest and are slower to affect your blood glucose. Higher consumption of protein or fat at meals can delay glucose absorption and create higher blood glucose levels later. The 'Advanced Features' section will tell you more about bolusing for certain meals with the Omnipod DASH<sup>®</sup> System.'

### How do I figure out the amount of carbohydrates in my meal?

The two key pieces of information on the nutrition facts label for carb counting are the 'serving size' and 'total carbohydrates'.

1Beaser RS. Joslin's Diabetes Deskbook: a guide for primary care providers. 3rd ed. Boston, MA. Joslin Diabetes Center; 2014.

### Feel comfortable and confident applying your Omnipod DASH<sup>®</sup> Pod

As your Pod is tubeless, discreet and lightweight, you can move more freely and wear what you want. Finding a place for your Pod is also easy: simply follow these tips, and start enjoying the added freedom the Omnipod DASH<sup>®</sup> System can bring you.

#### Where to wear your Pod

It's important to choose a new area every time when placing your Pod to avoid site overuse, which could result in variable absorption. The new area should be at least 2.5cm away from the previous one, 5cm away from the navel and not over a mole, scar or tattoo, where insulin absorption may be reduced.

To ensure that your Pod feels as comfortable as possible, avoid sites where belts, waistbands or tight clothing may rub against, disturb or dislodge the Pod.



#### How to place your Pod

#### Arm and leg

Position the Pod vertically or at a slight angle.

#### **Back, abdomen or buttocks** Position the Pod horizontally

or at a slight angle.

#### **Pinching up**



This step is important if your Pod location is very lean or doesn't have much fatty tissue. Place your hand over the Pod and make a wide pinch around your skin surrounding the viewing window. Then press the Start button on the Personal Diabetes Manager. You can let go when the cannula inserts.

WARNING: Occlusions may result in lean areas if you do not use this technique.

### Prepping for your Pod

To help your Pod stick, it helps if you're cool and dry when you apply it. Here are a few other things that could prevent your Pod from effectively sticking, as well as some tips for overcoming them.

Trouble with	Problem	Solutions
Oily skin	Residue from soap, lotion, shampoo or conditioner can prevent your Pod from staying secure.	Clean the area thoroughly before applying your Pod, then let your skin air-dry.
Damp skin	Dampness prevents adhesion.	Towel off and allow your skin to air-dry – do not blow on it.
Body hair	A lot of hair will prevent the Pod from sticking securely.	Clip or shave the area with a razor to create a smooth surface for your Pod to adhere to. To prevent irritation, it's best to do this 24 hours before putting on your Pod.

### How to change your Pod

#### You may need to change your Pod.

- > When the reservoir is low or empty, or the Pod is nearing expiration or expired
- In response to an alarm
- > If the Pod/cannula has become dislodged
- > If you have a blood glucose reading of 13.9 mmol/L/250 mg/dL or more and ketones are present
- > If you experience unexpected elevated blood glucose levels
- > As directed by your healthcare provider
- > If during activation the Pod fails to beep

### Activate your new Pod

#### Assemble the following supplies:

- > DASH<sup>®</sup> Personal Diabetes Manager (PDM)
- > Sealed DASH<sup>®</sup> Pod, indicated by a blue needle cap
- > Vial of U-100, rapid-acting insulin at room temperature. (See the Omnipod DASH® System User Guide for insulins tested and found to be safe with the Omnipod DASH® Insulin Management System)
- > Alcohol prep swab

#### Wash your hands



#### 1.

- > To set up a new Pod, Tap 'SET UP NEW POD'
- > Read and perform each instruction carefully



#### WARNING:

**NEVER** inject air into the fill port. Doing so may result in unintended or interrupted insulin delivery **NEVER** use a Pod if you hear a crackling noise or feel resistance when you depress the plunger. These conditions can result in interrupted insulin delivery

#### CAUTION:

Do not use any type of needle or filling device other than the fill syringe provided with each Pod.

#### 1. Fill the Pod



#### 1.1

- > Remove the fill syringe and needle from its sterile packaging. Keep the Pod in its tray during set up. Confirm that the Pod's needle cap is blue
- > Use the alcohol prep swab to clean the top of the insulin vial
- > Assemble the fill syringe by twisting the needle onto the syringe



#### 1.4

- > Leave the Pod in its plastic tray
- Insert the needle straight down into the fill port on the underside of the Pod. To ensure proper filling, do not insert fill syringe at an angle into the fill port
- Completely empty the syringe into the Pod
- > The Pod will beep twice, indicating that the Omnipod DASH® System is ready to proceed
- > Return to the PDM. If the PDM screen times out, press the Power button to turn it back on. Place the PDM next to the Pod so they are touching
- > Tap 'NEXT'



#### 1.2

> Pull outward to remove the syringe's protective cap



#### 1.5

> The PDM establishes a oneto-one relationship with the Pod, which will prevent it from communicating with any other Pod while this Pod is active. Once the Pod successfully completes its priming and safety checks, the PDM will beep



#### 1.3

- > Draw air into the fill syringe equal to the amount of insulin you will use
- > Insert needle into the vial of insulin and inject air
- > Turn the vial and syringe upside down
- > Slowly withdraw insulin from the vial and fill the syringe with the amount of insulin you will use; fill at least to the MIN line
- > Tap or flick the syringe to remove any air bubbles

REMINDER: During activation and priming, the PDM and Pod should be next to each other and touching.

#### 2. Apply the Pod



#### 2.1

> Select the infusion site, being careful to avoid areas where the Pod will be affected by folds of skin. Refer to the Pod Placement/ Preparation/Tips section in this resource guide for sites that your healthcare provider may recommend and placement tips



TIP: Use Pod site map to help you track your current and recent Pod site locations. This feature can be turned on in Settings.



#### 2.2

> For optimal adhesion, always clean the site thoroughly to remove all body oils and lotions, which may loosen the Pod's adhesive. Let the site air-dry completely – do not blow on the site to dry it



#### 2.3

> Remove the Pod's blue needle cap



#### 2.4

> Carefully remove the white paper backing from the adhesive, ensuring that the adhesive is clean and intact



#### 2.5

- > Apply the Pod to the selected site
- > Run your finger around the adhesive to secure it

#### 3. Press Start



#### 5.1

> Tap '**START**'



#### 3.4

> Once the cannula has inserted, verify proper insertion by checking that the pink slide insert is visible in the faint window on the top of the Pod



#### 3.2

- > Verify that the Pod is securely attached to your body, then tap 'CONFIRM'
- > For the best technique, refer to pinching up in the Pod Placement/ Preparation/Tips section of this resource guide



#### 3.3

> The Pod automatically inserts the cannula and delivers a prime bolus to fill the cannula with insulin

0 50+	* 100% 📼 00:33
← Pod (Active)	<b>\$</b>
Pod Insulin: 50+ U (Updated Today, 00:31)	
Expires: Friday 4 January at 08:02	
C Reminders	
Pod Expiry: Remind 4 hours before	ALWAYS ON
Low Reservoir: Remind when 10 units remai	ALWAYS ON
CHANGE P	OD
CLOSE	

#### 3.5

> Your Pod is now active



If the cannula is not properly inserted, hyperglycaemia may result. Verify there is no wetness or scent of insulin, which may indicate that the cannula has dislodged. **NEVER** inject insulin (or anything else) into the fill port while the Pod is on your body. Doing so may result in unintended or interrupted insulin delivery. Verify that cannula does not extend beyond adhesive backing once needle cap is removed.

### Deactivate your old Pod



#### 1

> Tap 'Pod Info' on the Home screen



> Tap 'VIEW POD DETAILS'



> Tap 'CHANGE POD'



#### 4

> Confirm and tap 'DEACTIVATE POD'



#### 5

> The Pod will take a moment to deactivate

### Manual entry for Delivering a Bolus

Here's an example of how to deliver a bolus for a 60 g carb meal and a blood glucose of 8.3 mmol/L/150 mg/dL  $\,$ 



1

> From the Home screen tap 'Bolus'



#### 2

- > Tap the 'Enter Carbs' field and enter 60 grams of carbohydrates
- > Tap the 'ENTER BG' field and enter a blood glucose value of 8.3 mmol/L/150 mg/dL



#### 3

> Review your entered values to ensure accuracy, then tap 'CONFIRM'



4

> Tap 'START' to begin the bolus delivery



REMINDER: The Home screen displays a progress bar and details while you are delivering a bolus. You cannot use your PDM during an immediate bolus.

#### > Once the bolus is actively delivering, the bolus can be cancelled from your PDM

> A screen will show how much of the bolus was delivered

### Suspend and resume Insulin Delivery



#### 1

> Tap the Menu on the Home screen



> Tap 'Suspend Insulin'

0 50+	*	100% 📼 13:12
← Suspend	Insulin	٤
How long w suspend in	vould yo sulin de	ou like to livery?
While insulin deliv basal insulin will b cannot be admini	very is suspe be stopped, stered.	ended, all and a bolus
Suspend Ins	ulin for	0.5 hrs
SUSF	PEND INSUL	IN
CANCEL		

#### 3

- > Scroll to the desired duration of insulin suspension (min 0.5 hour, up to 2 hours)
- > Tap 'SUSPEND INSULIN'
- > Tap 'Yes' to confirm that you want to stop all insulin delivery

0 50+	*	100% 📼 02:36
÷	Resume Insulin	4
	Insulin delivery is sus	pended
Do ins	you want to res ulin delivery?	sume
Resi last	uming insulin delivery will known active Basal Progi	l activate the ram <b>(Weekend)</b>
	RESUME INSULI	IN
CAN	CEL	

#### 5

- > When the Pod completes suspension duration, you will be prompted to resume insulin delivery. Insulin delivery does NOT resume automatically
- > The Pod and PDM repeat a notification every 15 minutes until you have resumed insulin delivery

#### 0 50+ 02:21 = 16 Jan ÷ Dashboard Basal Pod info Weekday al Program 0.7 U/hr 0.85 Total: 14.9 U/day VIEW . . LAST BOLUS LAST BG 11.4 mmol/L 0.35u Today (00:02)

REMINDER: Rather than waiting for the green confirmation banners to disappear, you can swipe them to the right to dismiss them sooner.

#### 4

- > The Home screen displays a yellow banner stating 'Insulin delivery is suspended'
- > The Pod beeps every 15 minutes during suspension



Insulin delivery will not resume until you press 'Resume Insulin'. If you do not resume insulin delivery, you could develop hyperglycaemia (high blood glucose). NOTE: Remember to resume insulin delivery.

### **Important PDM tips and reminders**

These tips are intended for use only with the DASH<sup>®</sup> Personal Diabetes Manager model. The serial number and model can be found on the back of the PDM.

#### How to view Insulin and BG History



> Tap the **Menu** on the

Home screen

2

> Tap 'History' to expand the list
> Tap 'Insulin & BG History'



#### 3

- You can view BG, Insulin and Carbs
- > Tap the Day drop-down to view a single day or multiple day averages
- > Swipe up to see the details section



0 50+		*	100% 📼 1	4:22
← н	listory	1	Day 🕶	ę
<	Tod	ay, 14 Augu	st	
	BG mmol/L	Bolus U	Carbs g	
14:19	.0 8.3	3.15	<b>(</b> ) 60	~
14:19	.0 8.3			$\bigcirc$
13:47	Ext 2.4	ended Bolus U over 0.5 h	delivered: rs	
	Ext 2.4	ended Bolus U over 0.5 h	started: rs	
13:16	<mark>()</mark> 8.3	<b>4</b> .95	<b>(</b> ) 60	~
13:15				~
13:15	5.0			~

TIP: Tap the down arrow to display more details. Tap again to hide the details.

Caution: Consult User Guide.

#### How to edit a Basal Program



> Tap 'Basal' on the Home

screen

> Tap 'VIEW'



> Tap 'EDIT' on the basal

program you want to

change



> Tap 'SUSPEND INSULIN' if you are changing the active basal program



#### **4**

> Tap to edit the program name, choose program tag or tap 'NEXT' to edit basal time segments and rates

0 50+			∦ 100	% 📼 02:08
← Con	ıfırm P	rogr	am	<b>_</b>
Ins	ulin deliv	ery is	suspend	ed
Weekday				Graph: U/hr
1.45		2.75		1.7
00:00	08:30		16:00	00:00
Тс	otal Bas	al: 46	.55 U/d	ау
Segment (Total: 3)	Start Time		End Time	Basal Rate U/hr
< 1	00:00	-	08:30	1.45
< 2	08:30	-	16:00	2.75
< 3	16:00	-	00:00	1.7
CANCEL				SAVE

#### 5

> Tap on the segment to edit



#### 6

> Edit the time and basal rates for the 24-hour period



#### 7

> Tap 'SAVE' once complete



8

> Tap 'RESUME INSULIN'

#### How to view and edit IC Ratio and Correction Factor

0 50



 Tap the Menu on the Home screen

	Insulin & BG History	
¢	Settings	^
	PDM Device	
	Pod Sites	
	Reminders	
	Blood Glucose	
	Basal & Temp Basal	
(	Bolus	
0	About	
2		
> Tap	) <b>'Settings'</b> to	D

expand the list

> Tap 'Bolus'



> Tap on the setting you want to edit TIP: You can change other settings such as Target BG & Correct Above, or Duration of Insulin Action by following the same steps.

# OMNIPOD DASH® SYSTEM INSTRUCTIONS

← In:	PROFILE S sulin to C	ETUP arb Ratic	,	← PRO Insulin t	FILE SETUP
Review the segment.	values enter	ed for each	time	Segment 1 Start Time	End Time
Start Time	End Time	Insulin	Carbs g	00:00 Night	
< 00:00	- 00:00	10	= 15	1 Unit of Insul Covers (1 to 150 g carbs)	in g
CANCEL			SAVE	CANCEL	NEXT >



#### Insulin-to-Carb Ratio

- > Tap on the segment you want to edit
- > Edit time and/or amount
- > Tap 'NEXT' to add more segments as needed
- > Tap 'SAVE'

#### **Correction Factor**

> Simply follow the same four steps as for 'Insulin-to-Carb Ratio'

OMNIPOD DASH® SYSTEM INSTRUCTIONS

### How to use the Extended Bolus feature

When to use: This feature is most commonly used for high-fat and/or high-protein meals such as pizza, cheeseburgers or fish and chips, when the digestion of carbohydrates could be delayed.



- 1
- > Tap the 'Bolus' button on the Home screen



- > After entering Carb and BG values, tap 'EXTEND **BOLUS'**

<b>40</b> %	Extended 60 %
Duration (0.5 to 8 hrs)	0.5 hrs
Total Bolus	<b>4.95</b> U
	4 <sub>U</sub>
Meal Bolus	
Meal Bolus Correction Bolus	<b>0.95</b> u

- > Enter the amount of meal bolus to deliver now (extended portion will automatically adjust)
- > Enter duration of time
- > Tap 'CONFIRM'



- 4
- > Review the values entered
- > If they are correct, tap 'START'

WARNING:

When using the extended bolus function, you should check your blood glucose levels more frequently to avoid hypoglycaemia or hyperglycaemia.

configured to either % or flat rate (U/hr). Each example is shown with the Personal Diabetes Manager set to %.

### How to set a temporary (Temp) Basal Rate

When to use: A temporary basal rate lets you adjust your background insulin for a predetermined period of time. This feature is best used to account for a temporary change in a daily routine, such as physical activity or times of illness.

Temporary basal rates can be set for durations of 30 minutes to 12 hours. Once the time limit is reached, the Pod returns to the active basal program automatically.



### How to create and use additional Basal Programs

When to use: Different basal programs are commonly used for entire days out of your common routine (e.g. weekends vs. work days). Please consult with your healthcare provider prior to creating additional basal programs.



### How to create and use Temporary Basal Presets

When to use: These are best used for 'temporary' routine activities, such as an exercise class that occurs twice a week. Your Personal Diabetes Manager can store up to 12 temporary basal presets. You will be able to access your temp basal presets when you select Temp Basal from the main menu.



### How to create and use Bolus Presets

When to use: Bolus presets can only be used if your bolus calculator is OFF.

This feature is best if you want to utilise setting bolus amounts at meals. You will be able to access your bolus preset when you select Bolus from the Home screen.



- > Tap on the saved Bolus Preset you want to use
- > Tap 'CONFIRM' to deliver

### Hypoglycaemia

Blood glucose (BG) reading of less than 3.9 mmol/L/70 mg/dL or 4.5 mmol/L/ $\leq$  80 mg/dL with symptoms.

Always follow your healthcare professional's recommendations on how to manage hypoglycaemia, including how to best manage your sick days and emergency situations.

A person who is hypoglycaemic should never be left unattended.

#### **Check PDM Settings**

- > Is the correct basal program active?
- > Is the PDM time set correctly?
- > Is the temp basal (if active) correct?
- > Are target blood glucose levels correct?
- > Is the insulin sensitivity factor (or correction factor) correct?
- > Is the insulin-to-carb ratio correct?

Consult your healthcare professonal for guidance regarding adjusting settings on your PDM.

#### **Review Recent Activity**

#### Physical Activity.

- > Has your exercise been unusually long or strenuous?
- > Have you been unusually physically active (e.g. extra walking, housework, heavy or repetitive tasks, lifting or carrying)?
- > Did you use a decreased temp basal during this activity?
- > Did you consume carbs before, during and/ or after activity?

#### Meals/Snacks.

- > Did you count the carbs correctly including subtracting significant fibre?
- > Did you bolus with food?
- > Did you consume alcohol?

#### Consult your Omnipod DASH<sup>®</sup> System User Guide for additional information



WARNING:

Make sure your blood glucose is at least 5.5 mmol/L/100mg/dL before driving or working with dangerous machinery or equipment. Even if you cannot check BG, do not wait to treat symptoms of hypoglycaemia. Avoid hypoglycaemia unawareness by checking your BG more frequently.

### Hyperglycaemia

Blood glucose (BG) reading of 13.9 mmol/L/250mg/dL or more.

Always follow your healthcare professional's recommendations on how to manage hyperglycaemia, including how to best manage your sick days and emergency situations.

#### **Check PDM Settings**

#### **Check Status Screen**

- > Last bolus: Was the bolus too small?
  - Was the bolus timing correct?
  - Did you account for a high-protein or high-fat meal?
- > Basal program: Is the proper basal program running?
- > Temp basal: Do you have a temp basal running that you should have turned off?

#### **Check My Records**

> Alarm History: Did you ignore or not hear alarms that should have been addressed?

#### **Check Pod**

#### Check your cannula through the viewing window

- > Did the cannula slip out from under your skin?
- > Is there blood in the cannula?
- > Is there redness, drainage or other signs of infection around the cannula?
- > If yes, change your Pod. If you suspect an infection, call your healthcare professional.

#### Check your infusion site

- > Is there redness or swelling around the Pod and adhesive?
- > Is insulin leaking from your infusion site or is there any odour of insulin?
- > If yes, change your Pod. If you suspect an infection, call your healthcare professional.

#### Check your adhesive dressing

- > Is the adhesive dressing coming loose from your skin?
- > Is the Pod becoming detached from the adhesive dressing?
- If yes, and if the cannula is still inserted properly, you may tape down the Pod or adhesive to prevent further detachment.
  If the cannula is no longer under your skin, change your Pod.

#### Check your insulin

- > Has the insulin being used expired?
- > Has the insulin used been exposed to extreme temperatures?
- If yes, change the Pod using a new vial of insulin.

WARNING:

Hyperglycaemia symptoms can be confusing. Always check your BG before treating your hyperglycaemia. Consult with your healthcare professional.

# Understanding and customising notifications, alerts and alarms

#### Reminders

These are notifications you can turn on or off at any time and customise to fit your needs. Your Omnipod DASH<sup>®</sup> System has a number of different reminders:

- > Blood glucose (BG) reminders Program your Personal Diabetes Manager (PDM) to remind you to check your blood sugar levels every time you deliver a bolus dose.
- > Bolus reminders Your PDM can remind you if you haven't delivered a meal bolus within a specific time frame.
- > Program reminders Your Pod will automatically beep to let you know that a temporary basal and/or extended bolus program is in process.
- > Confidence reminders Your PDM is preset to beep so you know when certain programs have started and finished, including:
  - Bolus delivery
  - Extended bolus
  - Temporary basal
- > Custom reminders Enter text reminders into your PDM to be delivered when you choose.



#### **Advisory alarms**

These can be adjusted based on your needs. There are several different kinds of advisory alarms on your Omnipod DASH<sup>®</sup> System:

- > Pod expired alarm When your Pod will stop delivering insulin soon, you'll hear two sets of beeps every minute for three minutes. This pattern will repeat every 15 minutes until you press OK on your PDM.
- Low reservoir advisory alarm So you can plan ahead to change your Pod and make sure you have enough insulin, your Pod will inform you when your insulin reaches a certain level.
- > Auto-off advisory alarm This advises you if you've had no interaction with your PDM in your chosen timeframe. It informs you that you need to wake up your PDM to avoid having your Pod deactivate due to inactivity.
- > Advisory alarms beep intermittently to let you know about a condition that requires your attention.

When you hear an advisory alarm, check your PDM. A message will appear describing the alarm and telling you what to do next.

It's important to resolve an advisory alarm as quickly as possible. If you wait too long to address the alarm, it can escalate to a hazard alarm.



TROUBLESHOOTING



The Low reservoir advisory alarm will escalate to an Empty reservoir hazard alarm when insulin is depleted. Be sure to respond to the alert when it first occurs. The Auto-off advisory alarm will escalate to a hazard alarm if ignored, and will result in the deactivation of your active Pod. Be sure to respond to the alert when it occurs.

For more information about advisory alarms, see Chapter 10, 'Alarms, Notifications, and Communication Errors' in your Omnipod DASH<sup>®</sup> Insulin Management User Guide.

#### Customising advisory alarms and reminders



You can customise your reminders and advisory alarms in settings.

- > Tap 'Reminders'
- Tap the reminder or advisory alarm you would like to edit

#### **Viewing notifications**



You can view your notifications and alarms.

 Tap the Notification icon to view your list of notifications and alarms

#### Understanding hazard alarms



A hazard alarm is a notification to make you aware of serious, or possibly serious, conditions. Hazard alarms are a continuous tone to let you know when an issue with the Pod is becoming urgent or something is wrong with the PDM. When a hazard alarm goes off, all insulin delivery stops and the Pod must be changed. To avoid hyperglycaemia, it's very important to follow the instructions on your PDM to resolve the issue quickly.

Caution: Consult User Guide

To learn more about alarms and how to handle them, see Chapter 10, 'Alarms, Notifications, and Communication Errors' in your Omnipod DASH<sup>®</sup> Insulin Management User Guide.

### Travelling with your Omnipod DASH<sup>®</sup> System

Going on a holiday with your Omnipod DASH<sup>®</sup> System is easy. The following information will help you plan your trip.

#### Holiday checklist

#### **Medical supplies and equipment**

- □ Sealed DASH<sup>®</sup> Pods enough to cover your whole holiday, including spares, just in case
- Insulin vials as above (remember to carry in your hand luggage in a clear plastic bag)
- 🗆 PDM
- Back-up insulin pens (for long and short-acting insulin) and cartridges
- □ Spare syringes or pens/needles

- □ Back-up blood glucose meter
- $\hfill\square$  Blood glucose test strips, for both meters
- $\hfill\square$  Ketone testing device and strips
- $\hfill\square$  Lancing device and lancets
- □ Glucose tablets or another fast-acting source of carbohydrate
- Glucagon emergency kit and written instructions for administering an injection if you are unconscious

- Documentation
- □ Travel letter from your healthcare professional (see example) covering the medical supplies and equipment you are required to travel with
- □ Prescriptions for all the medical supplies that you are carrying
- □ List of your latest Omnipod DASH<sup>®</sup> System settings including basal rates/target BG/ratios and correction factors
- □ Travel insurance
- □ Emergency contact details

#### Other

□ If travelling to a different time zone, ensure you have adjusted the time/time zone in the PDM to be delivering the insulin you require – ask your healthcare professional for guidance

#### Further travel advice

Your Pod is waterproof\*, so you are free to go swimming without disrupting your insulin delivery. Remember to rinse your Pod with fresh water afterwards and gently pat it dry. You should check regularly that the Pod is still firmly attached and in place.

It is important to protect your insulin from extreme temperatures that can impact its effectiveness. Remember to keep your Pod out of direct sunlight and avoid saunas, steam rooms and Jacuzzis.

#### Loaning a spare PDM for your holiday

For your peace of mind, we're happy to loan you a spare PDM to take on your holiday, in case anything happens to your current one while travelling. Please contact your local Omnipod® Customer Care Team to find out if the Holiday Loaner Programme is available in your country.

 $\star$  IP28: 7.6 metres for up to 60 minutes for the Pod. The PDM is not waterproof.

#### Example travel letter

To whom it may concern,

I hereby confirm that [insert full name] , born [insert DOB]

has insulin-dependent diabetes and must carry a supply of insulin and other medicinal equipment at all times, including:

- > Omnipod DASH<sup>®</sup> System Pods and insulin vials
- > Omnipod DASH<sup>®</sup> System PDM (plus a spare PDM)
- > Back-up insulin pens (plus insulin cartridges)
- > Additional spare syringes or pens/needles
- > Blood glucose meter and test strips
- > Ketone testing device and strips
- > Lancing device and lancets
- > Hypoglycaemia treatment
- > Other

Yours faithfully,

Signature

Date

Healthcare professional's name

Address

Postcode

Phone number



### Making your transition to the Omnipod DASH<sup>®</sup> System as simple as possible

The Omnipod<sup>®</sup> Support Programme – value added services to help you.

The program offers a range of services to help you make the most of what the Omnipod DASH<sup>®</sup> System has to offer. For more information about the individual services and their availability in your country, please visit Omnipod.com or give your local Omnipod<sup>®</sup> Customer Care Team a call.

> Educational and Training Resources

How-to videos, resource guides, tips & tricks, lots of educational and training support for you and your patients, always available on Omnipod.com

> PDM Holiday Loaner Programme

Supporting your patient wherever they are in the world, contact your local Omnipod<sup>®</sup> Customer Care Team for more information

> Reordering consumables\*\*

For guidance on how your patient can reorder Pods and other consumable items, please contact your local Omnipod<sup>®</sup> Customer Care Team

> Insulet Pod Disposal Programme

Provides Podders<sup>™</sup> with an alternative way to dispose of used Pods. Please refer your Podders to their local Omnipod<sup>®</sup> Customer Team or current Omnipod DASH<sup>®</sup> System provider for more information

#### > Insulet Partnering with Glooko + diasend<sup>®</sup>

Access for you and your patient to all of their diabetes information in one easy-to-use platform. They can review their diabetes patterns on their smartphone or personal computer, understand the cause-and-effect relationship of their activities on your blood glucose, and easily share their diabetes data with you



IMPORTANT REMINDER: Not all Omnipod<sup>®</sup> Support services are available in every country. Please contact your local Omnipod<sup>®</sup> Customer Care team for more information.

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The Pod has an IP28 rating for up to 7.6 metres for 60 minutes. The PDM is not waterproof.

### Important Safety Information:

The Omnipod<sup>®</sup> Insulin Management System is intended for subcutaneous delivery of insulin at set and variable rates for the management of diabetes mellitus in persons requiring insulin and for the quantitative measurement of glucose in fresh whole capillary blood from the finger. The glucose measurements should not be used for the diagnosis or screening for diabetes. The Personal Diabetes Manager (PDM) glucose meter is intended for single-patient use and should not be shared. The Omnipod DASH<sup>®</sup> Insulin Management System is intended for subcutaneous delivery of insulin at set and variable rates for the management of diabetes mellitus in persons requiring insulin. The Omnipod<sup>®</sup> System and Omnipod DASH<sup>®</sup> System has been tested and found to be safe for use with the following U-100 insulin: Novolog<sup>®</sup>/NovoRapid<sup>®</sup>, Humalog<sup>®</sup>, Fiasp<sup>®</sup>, Admelog<sup>®</sup> or Apidra<sup>®</sup>. Refer to the Omnipod<sup>®</sup> Insulin Management System User Guide or the Omnipod DASH<sup>®</sup> Insulin Management System User Guide for complete safety information including indications, contraindications, warnings, cautions, and instructions.

#### Omnipod.com >

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