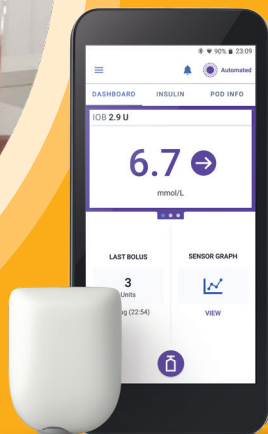


# Omnipod<sup>®</sup> 5

AUTOMATED INSULIN DELIVERY SYSTEM



Screen image is an example, for illustrative purposes only. Pod shown without necessary adhesive. Omnipod 5 system shown without compatible sensor which is required for Automated Mode.

INDICATION: FOR PEOPLE WITH INSULIN REQUIRING TYPE 1 DIABETES AGED 2 YEARS AND OLDER

omnipod<sup>®</sup>  
automated insulin  
delivery system  
5

OMNIPOD® 5:

## Automated insulin delivery simplified

Omnipod 5 with SmartAdjust™ technology proactively manages insulin delivery every 5 minutes using a customised glucose target to help minimise time in hyperglycaemia and hypoglycaemia.<sup>1,b,c,d</sup>

- Choice of glucose targets by time of day, throughout the day; adjustable from 6.1-8.3 mmol/L in 0.55 mmol/L increments<sup>e</sup>
- The only AID System with SmartBolus Calculator, informed by sensor value and trend<sup>j</sup>

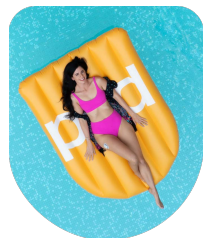
## Adjustments on the go<sup>1,b,c</sup>

No more multiple daily injections, tubing or finger pricks<sup>1,h</sup>

- Tubeless, waterproof;<sup>i</sup> Pod with built-in SmartAdjust technology
- Integrated with Continuous Glucose Monitoring<sup>j</sup>

## Omnipod 5 pivotal study results<sup>3,4</sup>

- Adults reported **lower stress** when eating compared to prior therapy<sup>c,g</sup>
- Parents of children reported **better sleep** quality compared to prior therapy<sup>c,g</sup>
- Adult users and parents of children felt confident in **staying safe** from the risk of hypoglycaemia compared to prior therapy<sup>c,g</sup>



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

## Omnipod 5 improved glycaemic control in adults, adolescents and children with type 1 diabetes (T1D) in pivotal studies<sup>c,d,f,1,2</sup>



**76%**

time in range (TIR) at a target of 6.1 mmol/L in adults and adolescents (14–70 years) and **68%** overall TIR in children (2–13.9 years)<sup>1, 2</sup>



**HbA1c**

was significantly reduced in very young children (2.0–5.9 years), children (6–13.9 years), adults and adolescents (14–70 years) by 0.5%, 0.7% and 0.4% respectively<sup>1, 2</sup>

HbA1c = glycated hemoglobin



**33%**

reduced time in hyperglycaemia in children, and **24%** in adults and adolescents<sup>1</sup>



**60%**

reduction in hypoglycaemia overnight and **46%** overall in adults and adolescents<sup>1</sup>

# Omnipod 5—simple design, sophisticated technology, improved results

- Improved glycaemic control across all age groups from age 2 in two pivotal studies, while time in hypoglycaemia remained low<sup>1,2,b,c,d,f</sup>
- No more multiple daily injections (MDI), tubing or finger pricks<sup>h</sup>
- Tubeless, waterproof<sup>i</sup> Pod with built-in SmartAdjust technology

For more information visit [omnipod.com/en-au](https://omnipod.com/en-au)

**Important Safety Information:** The Omnipod 5 Automated Insulin Delivery System is indicated for use by individuals with type 1 diabetes mellitus in persons 2 years of age and older. The Omnipod 5 System is intended for single patient, home use and requires supervision of the user's healthcare provider. The Omnipod 5 System is compatible with the following U-100 insulins: NovoLog<sup>®</sup>/NovoRapid<sup>®</sup>, Humalog<sup>®</sup>, Trurap<sup>®</sup>/Insulin aspart Sanofi<sup>®</sup>, Kirsty<sup>®</sup>, and Admelog<sup>®</sup>/Insulin lispro Sanofi<sup>®</sup>. Refer to the Omnipod<sup>®</sup> 5 Automated Insulin Delivery System User Guide and [www.omnipod.com/safety](https://www.omnipod.com/safety) for complete safety information including indications, contraindications, warnings, cautions, and instructions.

**a** When used in automated mode with compatible glucose sensor, the Omnipod 5 System adjusts insulin delivery every 5 minutes based on the user's current sensor value, glucose values predicted 60 minutes in the future, glucose trend and past insulin delivery to bring glucose to a user-defined target. **b** Requires a compatible glucose sensor. **c** Prospective pivotal trial in 240 participants with T1D aged 6–70 yrs (128 adolescents/adults aged 14–70 years and 112 children aged 6.0–13.9 years). Study included a 14-day ST phase followed by a 3-month Omnipod 5 HCL phase. The incidence rates of severe hypoglycaemia and diabetic ketoacidosis during the AID phase were 4.8 and 1.2 events per 100 person-years, respectively. **d** Mean time in range (3.9–10.0 mmol/L) as measured by sensor in adults/adolescents and children ST vs 3-month Omnipod 5: 64.7% vs 73.9%, P<0.0001; 52.5% vs 68.0%, P<0.0001, respectively. Mean HbA1c: baseline vs Omnipod 5 use in adults/adolescents and children, respectively (7.16% vs 6.78%, P<0.0001; 7.67% vs 6.99%, P<0.0001). Mean time above range (>10.0 mmol/L) as measured by sensor in adults/adolescents and children ST vs 3-month Omnipod 5: 32.4% vs 24.7%; 45.3% vs 30.2%, P<0.0001, respectively. Median time below range (<3.9 mmol/L) as measured by sensor in adults/adolescents and children ST vs 3-month Omnipod 5: 2.0% vs 1.1%, P<0.0001; 1.4% vs 1.5%, P=0.8153, respectively. Median time below range (<3.9 mmol/L; 12–6AM) as measured by sensor in adults/adolescents and children ST vs 3-month Omnipod 5: 2.07% vs 0.82%, p<0.0001; 0.78% vs 0.78%, P=0.0456, respectively. Comparisons are relative changes. **e** Glucose targets can be adjusted in up to 8 segments per day. **f** Prospective trial in 80 participants with T1D aged 2.0–5.9 yrs. Study included a 14-day ST phase followed by a 3-month Omnipod 5 HCL phase. Mean time in range (3.9–10.0 mmol/L) in very young children as measured by sensor: ST=57.2%, 3-month Omnipod 5=68.1%, P<0.05. Mean HbA1c: ST vs Omnipod 5 use in very young children 7.4% vs 6.9%, P<0.05. Median time below range (<3.9 mmol/L) as measured by sensor: ST vs Omnipod 5 use in very young children (2.2% vs 1.9%, P<0.05). **g** Prior therapy in adults and children, respectively: 15.6% MDI, 84.4% CSII; 9.6% MDI, 90.4% CSII. During the Omnipod 5 pivotal trial, adults aged 18–70 years (N=111) experienced an improvement in eating distress survey score after 3 months of Omnipod 5 use compared to ST: mean TI-DDS Eating Distress Subscale: 1.74 vs 1.97, respectively. Parents of children aged 6.0–11.9 years (N=82) and adults aged 18–70 years (N=111) experienced an improvement in hypoglycaemia confidence survey score after 3 months of Omnipod 5 use compared to ST: mean HCS score=3.59 vs 3.34; and 3.65 vs 3.52, respectively. Parents of children 6.0–11.9 years (N=82) experienced an improvement in sleep quality survey score after 3 months of Omnipod 5 use compared to ST: mean PSQI Overall Sleep Quality Subscore=0.70 vs 1.13, respectively. **h** If glucose alerts and readings from compatible glucose sensor do not match symptoms or expectations, a blood glucose meter should be used to make diabetes treatment decisions. **i** The Pod has an IP28 rating for up to 7.6 meters (25 feet) for 60 minutes. The controller is not waterproof. **j** Compatible glucose sensors prescribed separately.

AID, automated insulin delivery; CGM/sensor, continuous glucose monitor; CSII, continuous subcutaneous insulin infusion; DKA, diabetic ketoacidosis; HbA1c, glycated haemoglobin; HCL, hybrid closed loop; MDI, multiple daily injection; ST, standard therapy; T1D, type 1 diabetes.

**References:** **1.** Brown S, et al. Diabetes Care. 2021;44:1630-1640. Prospective pivotal trial in 240 participants with T1D aged 6–70 yrs [adults/adolescents (n=128; aged 14–70 yrs) children (n=112; aged 6–13.9 yrs)]. Study included a 14-day standard therapy (ST) phase followed by a 3-month Omnipod 5 hybrid closed-loop phase. Mean time >180 mg/dL in adults/adolescents and children, ST vs. 3-mo Omnipod 5: 32.4% vs. 24.7%; 45.3% vs. 30.2%, P<0.0001, respectively. Median time <70 mg/dL in adults/adolescents and children, ST vs. 3-mo Omnipod 5: 2.0% vs. 1.1%, P<0.0001; 1.4% vs. 1.5%, P=0.8153, respectively. Results measured by CGM. Study funded by Insulet. **2.** Sherr JL, et al. Diabetes Care. 2022. 45(8):1907–1910. Prospective trial in 80 participants with T1D aged 2–5.9 yrs. Study included a 14-day standard therapy (ST) phase followed by a 3-month Omnipod 5 hybrid closed-loop (HCL) phase. Mean time >180 mg/dL in very young children (2–5.9 yrs) as measured by CGM: ST = 39.4%, 3-mo Omnipod 5 = 29.5%, P<0.0001. Mean time <70 mg/dL in very young children (2–5.9 yrs) as measured by CGM: ST = 3.41%, 3-mo Omnipod 5 = 2.13%, P=0.0185. Results measured by CGM. Study funded by Insulet.

Always read the label and follow the directions for use.

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