

Selecting The Right Insulin Pump For Your Patients

When prescribing an insulin pump, asking the right questions ensures the best fit for the patient's lifestyle, diabetes management needs, and insurance coverage. Below are targeted questions that guide the selection process:

Key Questions

Daily Routine and Lifestyle Considerations

- Do you prefer a **tubed** or **tubeless** insulin pump?
- How important is discretion and wearability to you? (e.g., Do you prefer a pump worn on your body without tubing, very short tubing, or are you comfortable with a traditional tubed pump?)
- Do you engage in **frequent water activities** or need a **highly water-resistant** device?

Diabetes Management Preferences and Insulin Delivery Needs

- Do you want a pump that is fully automated, where it adjusts insulin on its own, or are you comfortable manually adjusting your insulin doses?
- Do you prefer a pump that requires carb counting and manual bolus dosing, or would you prefer one that automates insulin dosing without needing carb input?
- Are you comfortable managing insulin-tocarbohydrate ratios and insulin sensitivity factors, or would you benefit from a system that automatically adjusts these?

CGM Integration and Data Sharing

- Are you currently using a Continuous Glucose
 Monitor (CGM), and if so, which one?
- Do you want a pump that integrates with your current CGM (Dexcom G7, FreeStyle Libre 2+, 3+, Guardian™ 4, etc.)?
- Do you need a system that allows real-time remote monitoring by caregivers or healthcare providers?

Age and Diabetes Type Considerations

- Are you prescribing for a child or adult? (Some pumps have age restrictions on usage.)
- Does the patient have Type 1 or Type 2 diabetes?
 (FDA approval and insurance coverage may vary based on diabetes type. While healthcare providers can prescribe off-label, insurance may only reimburse for approved indications.)

Insurance and Cost Considerations

- What type of insurance do you have? (Medicare, Medicare Advantage, Medicaid, Commercial/ Private Insurance)
- Are you looking for a pump that is covered under Medicare Part B, or would you consider a pump available through pharmacy benefits?



Matching the Patient's Responses to the Right Insulin Pump Model

Patient Preference	Best Pump Options
Tubeless pump, convenience-focused, no CGM integration. Do not have to choose the type of infusion set.	Insulet Omnipod® Dash
Tubeless, hybrid closed-loop, Dexcom G6/G7 or Libre 2 Plus integration. Do not have to choose the type of infusion set.	Insulet Omnipod® 5
Traditional tubed pump, hybrid closed-loop, Dexcom or Libre integration.	Tandem T-slim X2
Smallest tubed pump, mobile app-controlled, Dexcom integration, hybrid closed-loop.	Tandem Mobi
Traditional tubed pump, hybrid closed-loop, Guardian™ 4 integration with optional extended wear infusion sets for up to 7 days	MiniMed™ 780G
Fully automated insulin delivery no carb counting - Patient inputs meal size; no preset ratios required from prescriber during initial set-up or to adjust.	iLet Bionic Pancreas

By asking these key questions, prescribers can confidently recommend the right insulin pump tailored to the patient's lifestyle, diabetes management needs, and insurance eligibility.