

Below is a list of studies we are currently recruiting for. If you have any patients who may be interested in participating, please have them send an email to [diabetesresearch@stanford.edu](mailto:diabetesresearch@stanford.edu) and one of our research team members will be in touch to share more information

Study Name	Age	Duration	Study Devices	Main Eligibility Criteria	Brief Study Overview
<b>Day and Night Closed-Loop System</b>	6-18	6 months <i>7-9 visits</i>	Medtronic 640G pump Enlite 3 sensor Android phone controller	<ul style="list-style-type: none"> <li>• T1D for <math>\geq 1</math> year</li> <li>• Using a pump for <math>\geq 3</math> months</li> <li>• A1c between 7.5-10%</li> </ul>	Randomized trial using the closed-loop system (640G, Enlite 3, and phone controller) or usual care
<b>670G Use at Home</b>	7-21	6 months <i>6-9 visits</i>	Medtronic 670G pump Guardian 3 sensor	<ul style="list-style-type: none"> <li>• T1D for <math>\geq 3</math> months</li> <li>• Pump or MDI</li> <li>• No previous use of any closed-loop system</li> </ul>	Randomized trial using the Medtronic 670G in manual or auto mode at home
<b>Apple Watch Meal Detection</b>	13+	12 weeks <i>3 visits</i>	Klue Health app on Apple Watch	<ul style="list-style-type: none"> <li>• Using a pump or smart insulin pen, and CGM</li> <li>• Must have an iPhone</li> <li>• Frequent missed or late meal boluses (at least 4 in the last 2 weeks)</li> </ul>	Studying whether reminders from a meal detection app on an Apple watch can decrease the number of late or missed boluses
<b>ACTION Diet</b>	19-30	9 months <i>8 visits</i>	N/A	<ul style="list-style-type: none"> <li>• T1D for <math>\geq 1</math> year</li> <li>• A1c <math>&lt; 13\%</math></li> <li>• BMI between 25-39</li> </ul>	Studying the effect of three diet types on weight loss in adults (low-carb, low-fat, and Mediterranean)
<b>Lantern Extended Wear Infusion Set</b>	22+	10 days <i>2 visits</i>	Infusion set with “lantern” slitted technology in the catheter	<ul style="list-style-type: none"> <li>• Using a tethered insulin pump <math>\geq 3</math> months</li> <li>• A1c <math>\leq 9.0\%</math></li> <li>• Eating at least 60g of carbs</li> </ul>	Determine the maximum length of wear of an investigational infusion set; wear the set for up to 10-days (or until there is a set failure)

Not interested in any of the above studies, but interested in research?  
Feel free to enter your information to be added to our research database!

Visit <https://is.gd/DMdatabase>  
or scan this code on your phone camera:

