

Ypsomed and CamDiab announces agreement to integrate mylife Loop with Abbott's upcoming glucose-ketone sensor – June 20, 2025

Fourth AID developer to confirm intention to offer this integration, alongside Sequel, Tandem, and Beta Bionics

Ypsomed and CamDiab [announced](#) today an agreement with Abbott to integrate mylife Loop with Abbott's forthcoming dual glucose-ketone sensor. Ypsomed is now the fourth AID manufacturer to publicly confirm an upcoming integration, the second this week after Beta Bionics [announced](#) plans yesterday to integrate iLet with this sensor.

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Background on dual glucose-ketone sensor

As a reminder, Abbott's dual glucose-ketone sensor, which was first announced in [June 2022](#), will measure the ketone beta-hydroxybutyrate. While a pivotal trial was expected in [2023](#), Abbott has not publicly commented on the sensor's development for several quarters, so its clinical and regulatory status is currently unclear.

ADA will feature several symposia on continuous ketone monitoring

Abbott may provide updates on the development of its sensor tomorrow at ADA 2025 in its [product theater](#) "Empowering Personalized Diabetes Care, the Next Frontier of Sensing Technology" at 10:15 am CT. At [ADA 2024](#), Abbott formally unveiled FreeStyle Libre 3 Plus in the company's product theater, so we're curious if Abbott may again opt to officially reveal a new sensor during ADA. Additionally, on the final day of the conference, Prof. Ketan Dhatariya (University of East Anglia, UK), Dr. Lori Laffel (Joslin Diabetes Center), Dr. Jennifer Sherr (Yale University), and Dr. Rich Bergenstal (International Diabetes Center) will review existing data on ketone monitors and evaluate its clinical applications in a [symposium](#) at 8 am CT.

Table: Survey of AID landscape and glucose-ketone sensor compatibility

See below for the latest summary of major players in the AID landscape and potential integrations with Abbott's dual glucose-ketone sensor.

Company	System	Agreement
Beta Bionics	iLet	Confirmed (June 2025)
Insulet	Omnipod 5	No announcement yet
Medtronic	MiniMed 780G or MiniMed Flex (to be submitted to FDA by end of CY 1Q26)	No announcement yet

Sequel	twiist	Confirmed (May 2025)
Tandem	Control-IQ+	Confirmed (June 2025)
Ypsomed	mylife Loop	Confirmed (June 2025)

Close Concerns' Questions

1. Will Abbott officially unveil the dual sensor in its product theater at ADA 2025?
2. How will alarms be structured with the system to mitigate potential alarm fatigue? How will Abbott present this data to users?
3. What is the potential of this sensor to reduce DKA prevalence, particularly among individuals with recurrent DKA?

--by Andrew Goyette, Monica Oxenreiter, and Kelly Close