## **8 Apps To Improve Time in Range**

Name of App	Cost	Category	Description
Undermyfork	Free	Nutrition and	App concept: Take photos of your meals instead of manually logging.
		fitness	Meal analysis: App determines carb count and ingredients from the photo.
			• Syncs with CGM/glucometer: Evaluates treatment plan - manages post-meal blood glucose rise.
			Sharing with healthcare providers: Allows sharing of meal and blood sugar data to track how
			ingredients, insulin timing, and amount affect blood sugar.
<u>Eddii</u>	Free, with	Management	• App concept: Tracks readings from Dexcom G6/G7 CGM through fun games, quizzes.
	in-app	and	• Target audience: Designed for all ages, but especially appealing to children and their parents.
	purchases	Monitoring	Parent features: Can add rewards like access to in-app games and real gift cards.
			Social connection: Kids can connect with friends who have diabetes.
			Mental health support: Chatbot offers mental health support and health tips.
			New feature: Virtual pediatric endocrinology visits available in multiple U.S. states.
			Telehealth for adults: Endo telehealth services available in nine states.
<u>Diabetes</u>	Free with	Management	App concept: Uses artificial intelligence to review data and provide feedback on glucose trends.
<u>Cockpit</u>	in-app	and	Data analysis: Gluose levels, carbs consumed, insulin delivered, steps taken, and more.
	purchases	Monitoring	• Data integration: Automatically pulls data from iPhone's Health app (fitness trackers, meal tracking
			apps, CGM, glucometer).
			• Alternative data source: Can import data from Nightscout, an open-source app tracking food and treatment info.
			Reports: Converts data into useful graphs and reports showing patterns and trends.
			• Al chatbot (Sam): Offers insights on time in range, food patterns, answers questions.
Glucose Buddy	Coaching	Management	Multi-pronged approach: Combines data tracking, in-app coaching, and glucometer supplies.
	plan starts	and	Data tracking: Logs blood glucose, daily steps, exercise, and provides weekly reports with
	as	Monitoring	improvement suggestions.
	\$20/mont hly		• <b>Meal logging</b> : Use smartphone camera to snap photos of meals, which the app analyzes using a large food database to track carbs, fat, and protein.
			Post-meal analysis: Tracks meals effect on post-meal blood glucose, synced with CGM or
			glucometer data.
			• Sharing: Data can be shared with healthcare providers for feedback and adjustments.
			• In-app coaching: Available with a subscription plan, offering text chat with a CDCES
			• Subscription benefits: Includes test strips and a smart glucometer that syncs wirelessly with the
			app Community support

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mySugr	Free	Management and Monitoring	<ul> <li>User-friendly design: presents diabetes data in an animated, engaging format for spotting trends and patterns.</li> <li>Data tracking: Tracks blood sugar, carb intake, insulin dosing, meals, and physical activity, all in a point system.</li> <li>Motivational challenges: In-app challenges encourage users to track data that helps improve time in range.</li> <li>Data sync: Syncs with CGM and glucometer readings, plus physical activity data from phone sensors or fitness apps.</li> </ul>
			• <b>Upgraded version</b> : Includes coaching from certified diabetes educators via in-app chat, providing personalized guidance based on app data.
Glooko	Free, with in-app purchases	Management and Monitoring	<ul> <li>Comprehensive data tracking: Glooko tracks blood glucose, weight, insulin, exercise, and food intake all in one place.</li> <li>Wide device compatibility: Supports insulin pens, pumps, glucometers, CGMs, and fitness devices from various brands.</li> </ul>
			<ul> <li>Third-party app syncing: Syncs data with numerous apps, including activity trackers like RunKeeper, Strava, and Fitbit.</li> <li>Easy-to-read graphs: Displays data from multiple sources in clear graphs to help identify trends and insights.</li> </ul>
			Blood sugar analysis: Tracks how blood sugar responds to foods, physical activity, or insulin doses at specific times.
Happy Bob	Free trial \$9.99/mo nthly	Management and Monitoring	<ul> <li>Fun and interactive: App features an animated character to make diabetes tracking enjoyable.</li> <li>Game element: Users collect stars by meeting targets and can set daily goals to boost time in range.</li> <li>Character customization: Choose Happy Bob characters based on mood (Happy, Snarky, or Karen).</li> <li>Encouragement &amp; sarcasm: Happy offers words of encouragement when blood sugar is in range, while Snarky uses sarcasm, and Karen has a know-it-all attitude.</li> </ul>
			<ul> <li>Potential benefits: While more research is needed, combining fun and learning in diabetes management may improve mental well-being, education, and physical activity.</li> </ul>
ChatCGM	Basic Plan \$5	Management and	Al-based assistant: ChatCGM logs and analyzes meals, CGM data, and insulin dosing, offering insights in reports.
		Monitoring	<ul> <li>Meal tracking: Take photo of meal, and ChatCGM identifies ingredients and provides a carb count.</li> <li>Meal logging: Log meals, insulin doses, and carbs to the open-source Nightscout software.</li> <li>Blood sugar trend analysis: Al identifies recurring blood glucose highs and lows, which can be shared with healthcare team for treatment adjustments.</li> <li>Interactive support: Chat with the Al via Telegram app for data review, conversational feedback.</li> </ul>