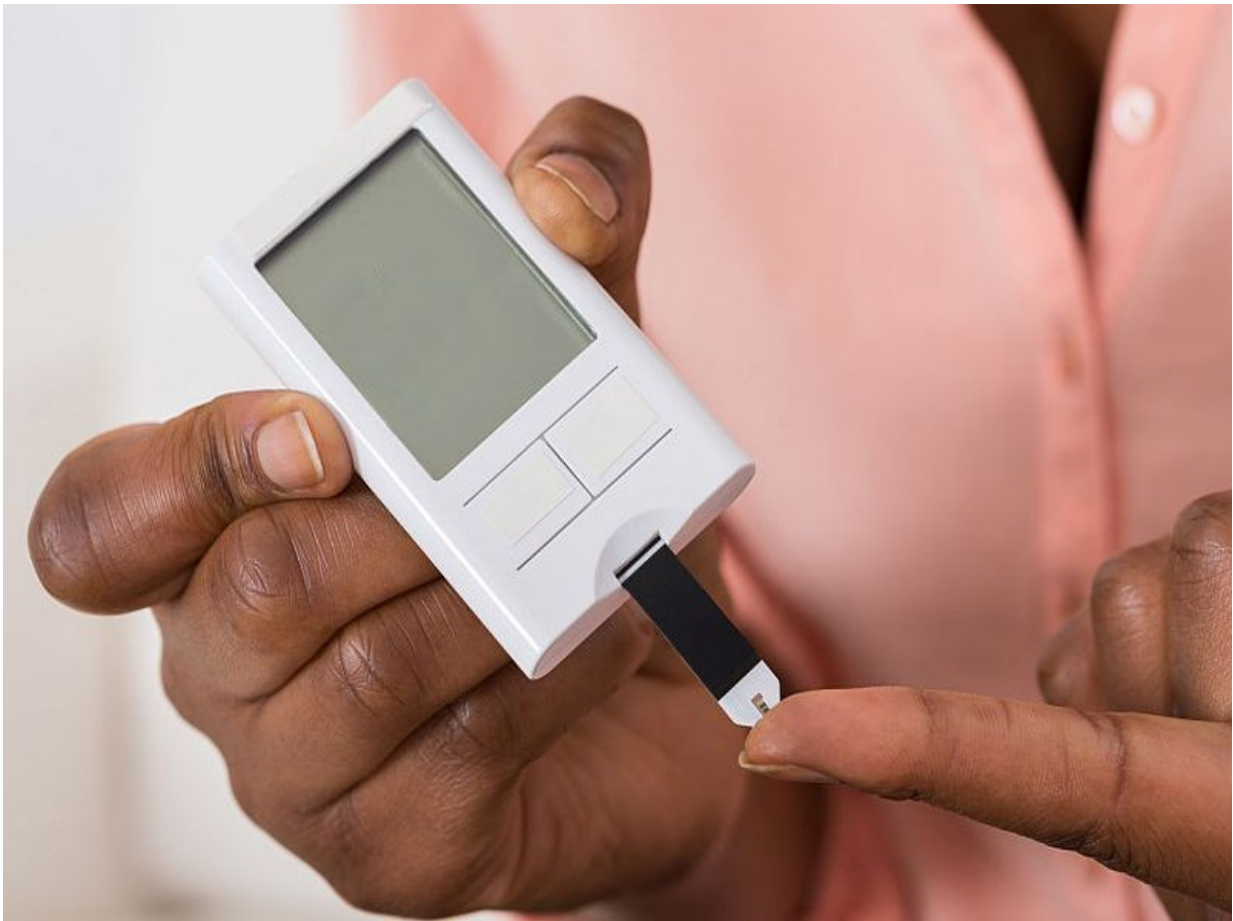


Barrier-specific care significantly improves glycemic control

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(HealthDay)—For patients with type 2 diabetes, barrier categories to

glycemic control include psychological/support, socioeconomic, and accessibility, and addressing these barriers improves glycemic control, according to a study published online Aug. 11 in *Diabetes Care*.

Ronnie Aronson, M.D., from LMC Diabetes & Endocrinology in Toronto, and colleagues identified participants from a large Canadian registry, assessed barriers to [glycemic control](#), and implemented strategies to improve glycemic control. Of the 1,379 [patients](#) who were eligible for inclusion, 155 were enrolled.

The researchers found that the most common barrier categories were psychological/support (93 percent), socioeconomic (87 percent), and accessibility (82 percent); concordance was high (75 to 94 percent) between participants and certified diabetes educators. None of the barriers could predict hyperglycemia. At 12 months, the mean reduction in hemoglobin A1c (HbA1c) was 17 mmol/mol (1.5 percent) after implementation of barrier-specific care paths (P

"In registry-identified hyperglycemic patients with type 2 [diabetes](#), the use of barrier-specific care paths significantly improved glycemic control in otherwise refractory patients with persistently elevated HbA1c," the authors write.

Two authors disclosed financial ties to pharmaceutical companies, including Sanofi, which provided study funding.

More information: [Full Text \(subscription or payment may be required\)](#)

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