

# Bariatric surgery beats medical control for diabetes remission

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(HealthDay)—Surgery is more effective than medical control for diabetes remission, with predictors including lower baseline glycemia and shorter diabetes duration, according to research published online Dec. 1 in *Diabetes Care*.

Simona Panunzi, Ph.D., from BioMatLab in Rome, and colleagues examined [predictors](#) of diabetes remission among 727 [patients](#) from the Swedish Obese Subjects study and two randomized controlled trials (415 surgical and 312 medical patients). Bariatric operations were classified as gastric only (GO) and gastric plus diversion (GD).

The researchers found that 64 and 15 percent of patients in the surgical and medical arms, respectively, experienced diabetes remission (P

"Surgery is more effective than medical treatment in achieving diabetes remission and tighter glycemic control," the authors write. "The results show the advantage of an early operation together with better controlled glycemia on diabetes remission independently of [body mass index](#)."

Several authors disclosed financial ties to the pharmaceutical and nutrition industries.

**More information:** [Abstract](#)  
[Full Text](#)

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