

## Strict blood sugar control after heart surgery may not be necessary

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Patients undergoing coronary artery bypass grafting (CABG) surgery may not have to follow a strict blood sugar management strategy after surgery, according to a study in the October 2014 issue of The *Annals of Thoracic Surgery*.

## **Key points**

- Liberal management of a patient's <u>blood sugar levels</u> following CABG surgery leads to similar survival and long-term quality of life as achieved through stricter blood sugar management.
- The findings applied to all patients, regardless of diabetes status.
- The results may encourage hospitals to consider more lenient blood sugar control in all patients after <u>heart bypass surgery</u>.

Previous research has shown that hyperglycemia (<u>high blood sugar</u>) after CABG and other cardiac surgery is associated with increased morbidity and mortality; however, more recent studies have shown that liberal maintenance of <u>blood glucose levels</u> (

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