

CONTROLLING TYPE-2 DIABETES THROUGH METABOLIC SURGERY



A better chance for a longer life for some patients.^{1,†}
Learn about the potential for diabetes remission.

1 STRUGGLING WITH DIABETES? YOU'RE NOT ALONE.



450 MILLION
PEOPLE
WORLDWIDE
HAVE DIABETES²

Type-2 diabetes can impact your lifestyle as you learn to control your blood sugar and manage your insulin.

Type-2 diabetes leads to potentially life-threatening complications such as:³



HEART FAILURE³



BLINDNESS³



AMPUTATION³



KIDNEY FAILURE³

2 CURRENT TREATMENTS FALL SHORT.

Long-term remission is typically not achieved through lifestyle modification⁴ and medical management.⁵



In many cases, intensive medical intervention **did not reduce the rate** of cardiovascular events.⁵



As disease advances, **treatments get more intense⁶ and expensive.⁷**

3 METABOLIC SURGERY OFFERS A BETTER CHANCE AT A LONGER LIFE FOR SOME PATIENTS.^{1,†}



type-2 diabetes remission 1 year post-op⁸



A LOW-RISK PROCEDURE
Minimally invasive metabolic surgery has a similar risk profile to a knee replacement⁹



type-2 diabetes remission at 7 years post-op⁸

SURGERY IS UP TO 22x MORE EFFECTIVE
than non-surgical treatment for diabetes remission¹⁰



4 EXPLORE THIS PATH TO HELP RESTORE METABOLIC HEALTH TODAY.

Metabolic surgery can help set you on a path to move beyond type-2 diabetes:



Reduce or possibly eliminate the use of type-2 diabetes medications^{12,‡}

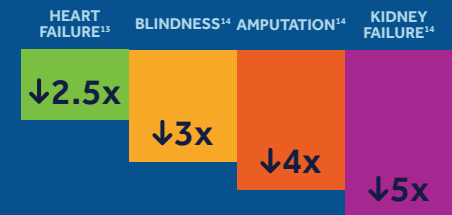


Control obesity to improve bodily pain and general health^{12,‡}



A chance to live longer for some patients^{1,‡} — with an improved quality of life^{12,‡}

Reduce the risk for type-2 diabetes-related complications:^{13,14}



40+ DIABETES & SURGICAL ASSOCIATIONS endorse metabolic surgery to treat type-2 diabetes¹¹

Reach out to your medical team to learn more.

[†]Surgery available only for qualifying patients, study showed longer median lifespan for some patients (for BMI range 45-62 kg/m² with T2D) receiving surgery versus patients receiving non-surgical treatment. For patients with BMI > 62 with T2D, non-surgical treatment offers longer life expectancy.

[‡]5 years post-op

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WHAT ARE THE QUALIFICATIONS FOR METABOLIC SURGERY?

Metabolic surgery is recommended for:

type-2 diabetics with a BMI

≥40 kg/m²

AND

type-2 diabetics with a BMI

35–39.9 kg/m²
and comorbidities¹⁵

Metabolic surgery may be considered for:

type-2 diabetics with a BMI

30–34.9 kg/m²
with inadequately controlled diabetes¹⁵

BMI thresholds are lowered by 2.5 points for people of Asian descent.¹⁵



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METABOLIC SURGERY AND HEALTH RISKS

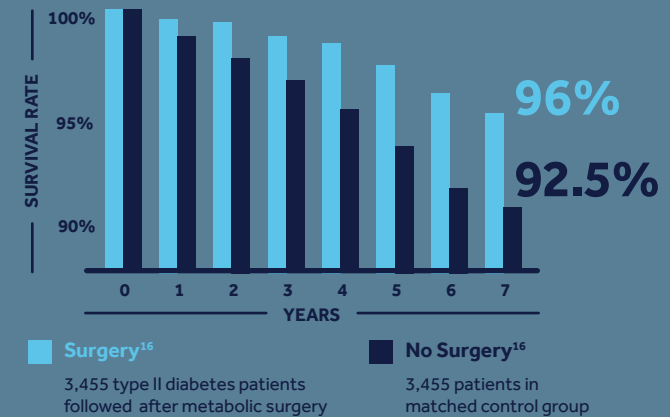
While risks are slightly increased for the first few months,¹³ long-term survival rates improve for qualifying patients who pursued metabolic surgery.¹⁶

KEY MORTALITY RISKS ARE LOWER FOR PATIENTS WHO HAVE SURGERY:

- Reduced cardiovascular mortality risks¹⁶
- Reduced cancer mortality risks¹⁶

Although the complication rates and mortality risks associated with surgery are low, there are still risks for post-surgical complications which should be discussed between patients and doctors, including complications such as: gastrointestinal leaks and fistulas, bleeding, bowel obstruction, marginal ulcers, venous thromboembolism, and nutritional complications.¹⁷

SURVIVAL RATES OVER TIME



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