## Analysis of Online Crowdfunding Prevalence, Motives, and Success Factors Among Patients Pursuing Metabolic and Bariatric Surgery in the United States

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## **Data Source:** GoFundMe from 2012 to 2023

### **Study Variables:**

- (1) Sociodemographic characteristics
- (2) Clinical characteristics
- (3) Fundraising motives
  - Medical costs
  - Non-medical costs

#### **Ordered logistic regression:**

<u>Outcome</u>: \$ raised, categorized as: <\$500, \$500-\$1999, \$2000-\$4999, >\$5000

<u>Covariates</u>: Campaign characteristics, county-level SES, year

### Help Raise Money for My Bariatric Surgery



) don	ations
	Share
	Donate now
Ś	John Doe \$50 · 6 mos
ÿ	Jane Doe \$25 · 6 mos
ÿ	John Smith \$100 - 6 mos
ÿ	Jane Smith \$100 - 7 mos
ÿ	John Public \$50 · 7 mos
	See all 🔯 See top

#### Not a real patient, AI-generated

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# To determine whether patients seeking MBS use online crowdfunding.

### **539 GoFundMe campaigns**

33.6% for VSG24.1% for RYGB2.0% for BPD









\$

Median \$ Requested = **\$8,000** Median \$ Raised = **\$860** 



8.0% raised all their requested amount63.1% earned <25% of their requested</li>

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# To characterize the medical and non-medical sources of financial hardship MBS patients.

Direct **Medical** Cost: 53.6% Direct **Non-Medical** Cost: 35.1%



To determine what factors are associated with successful crowdfunding among MBS patients.



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Patients pursuing MBS in the US use online crowdfunding to subsidize the costs of surgery.

Both medical and non-medical expenses are sources of financial strain for patients. Home > Obesity Surgery > Article

#### The Stigma of Obesity Surgery: Negative Evaluations Based on Weight Loss History

Original Contributions | Published: 22 March 2013 Volume 23, pages 1545–1550, (2013) Cite this article

Crowdfunding efforts among MBS patients are **largely unsuccessful**.

Disclosure of the **clinical impact of obesity** did not lead to more crowdfunding success.

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## Thank You







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