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DEPRESSION, BODY IMAGE, AND ANXIETY INFLUENCING BARIATRIC SURGICAL OUTCOMES

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Depression, Body Image, and Anxiety Influencing Bariatric Surgical Outcomes

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ABSTRACT

Significance and background: The association between mental health wellbeing (i.e., depression, anxiety, body image) and obesity has been widely reported. However, little is known about the correlation between these mental health factors and bariatric surgery outcomes (weight loss). The purpose of this study is to describe the relationship between depression, anxiety, and body image and weight loss after bariatric surgery.

Method: This is a retrospective descriptive secondary data analysis using data extracted from Augusta University Medical Center electronic medical record. The variables include mental health conditions, weight change score before and after the surgery, and some demographic factors, such as age and education.

Discussion: The results of this research can be utilized in order to allow healthcare professionals to better address patient preoperative mental health concerns to more fully prepare patients for bariatric surgery, allowing for a more successful procedure.

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