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Surgery

Title

Increased Opioid Consumption following DIEP Flap Breast Reconstruction: Effect of Depression and Anxiety

Permalink

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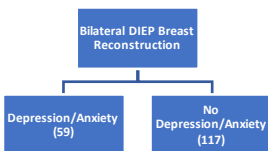
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Data Availability

The data associated with this publication are not available for this reason: N/A

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Population



This study retrospectively evaluated consecutive patients treated with bilateral DIEP flaps for breast reconstruction between 2018 and 2021

Outcomes

	Ddx	No Ddx	<i>P</i> value
Length of Stay			
Mean \pm SD	2.66 \pm 1.4	2.89 \pm 2.4	0.515
Oral Morphine Equivalents			
Mean \pm SD	123.8 \pm 55.2	91.5 \pm 59.2	0.018
Operating Time (Minutes)			
Mean \pm SD	442.8 \pm 201.7	442.4 \pm 113.3	0.986

Comparison



We compared inpatient postoperative OME between patients with depression and anxiety vs. those without.

Conclusion: We demonstrated that patients with depression and anxiety have higher inpatient opioid consumption compared to those who without depression or anxiety.