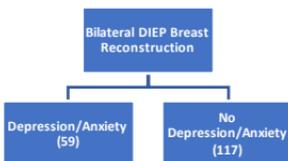


# Increased Opioid Consumption following DIEP Flap Breast Reconstruction: Effect of Depression and Anxiety

## 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 value</i>
<b>Length of Stay</b>			
Mean $\pm$ SD	2.66 $\pm$ 1.4	2.89 $\pm$ 2.4	0.515
<b>Oral Morphine Equivalents</b>			
Mean $\pm$ SD	123.8 $\pm$ 55.2	91.5 $\pm$ 59.2	0.018
<b>Operating Time (Minutes)</b>			
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.