

# PROVANT<sup>®</sup> THERAPY RESULTS IN A CLINICALLY MEANINGFUL REDUCTION IN BACK PAIN

## Results of a multicenter, randomized, controlled trial

January 2017 Newsletter

Up to 30% of back surgery patients experience pain beyond the acute postoperative period. This may lead to reduced physical function, increased opioid use, expensive ancillary procedures, and a lessened ability to work. Provant Therapy is an option for pain management.

A recently completed clinical trial showed subjects treated with Provant had a clinically meaningful reduction in average low back pain and leg pain. Subjects treated twice a day for 60 days. Two groups are reported on here: Active and Sham.

**Results** Pain reduction was the primary endpoint; clinically meaningful change was defined as a 30% reduction for pain intensity (11-point numeric pain rating scale used)

	BASELINE AVERAGE		60 DAY AVERAGE	
	Active	Sham	Active	Sham
Back Pain	4.9 n=9	5.1 n=13	2.9 (Decrease of 2.0, 40.2%)	3.8 (Decrease of 1.3, 25.6%)
Radicular Pain (Leg Pain)	5.1 n=8	4.3 n=12	2.8 (Decrease of 2.3, 45.0%)	3.3 (Decrease of 1.0, 24.5%)

You may find a summary of the trial design and results [here](#).

Provant Therapy from Regenesis Biomedical Inc. is a safe, non-drug pain management option to consider. Over 13,500 patients have treated with Provant. To learn more, please contact your Regenesis representative, or visit [www.regenesibio.com](http://www.regenesibio.com).

You can keep up with the latest pain management news, by clicking these links to follow Regenesis on social media:





If you have colleagues that would like to receive these monthly newsletters, please forward this email to them; they may subscribe by emailing us at [newsletter@regenesisbio.com](mailto:newsletter@regenesisbio.com).

**Sources**

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