PROVANT® 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)

<table>
<thead>
<tr>
<th></th>
<th>Baseline Average</th>
<th>60 Day Average</th>
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<tbody>
<tr>
<td></td>
<td>Active</td>
<td>Sham</td>
</tr>
<tr>
<td><strong>Back Pain</strong></td>
<td>4.9 n=9</td>
<td>5.1 n=13</td>
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<tr>
<td><strong>Radicular Pain</strong> (Leg Pain)</td>
<td>5.1 n=8</td>
<td>4.3 n=12</td>
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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.regenesisbio.com](http://www.regenesisbio.com).

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