

**What's important here?** The patient results detailed on this infographic are mostly men who are middle aged and only slightly overweight (BMI>25).

## Patient Demographics

Regenexx PL Disc Data	
N	1061 procedures
Male	587 (55.3%)
Female	474 (44.7%)
Age	53.6 (16-91)
Height	68" (48-80)
Weight	176 (103-305) lbs.
BMI	26.5 (15-50)

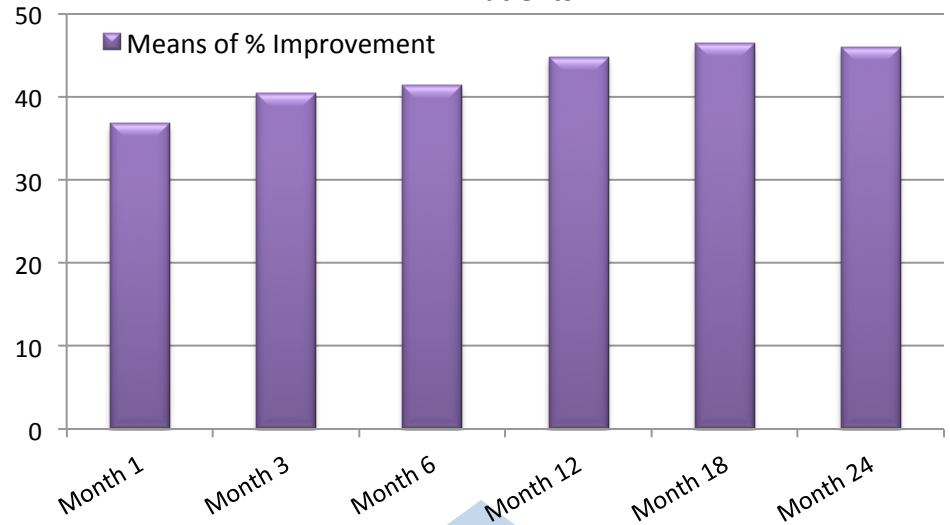
**Caution!** This is registry data, which is not the same as a controlled trial. This means it was collected as patients were treated.

Spine Data

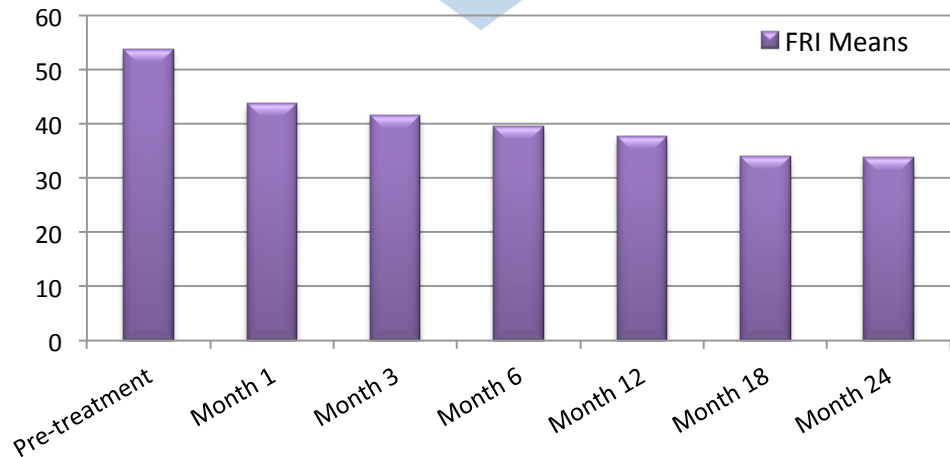
## Fall 2015 Data

PL stands for "Platelet Lysate". We take our novel Super Concentrated Platelet (SCP) mix and break open all of the platelets to get the growth factors out. Why? Just like an immediate release pill, sometimes it's better to have more growth factors on the ground to help stimulate cells toward repair. So while SCP is like a timed released pill which releases growth factors slowly, PL is like an immediate release pill. With experience extending back to 2005, we have found that PL works best around nerves.

## Means of Percent Improvement and Functional Scale Reported by Patients



**What do these two graphs mean?** The graph above is the mean of reported relief at specific follow-up time points. For example, patients at 12 months after treatment may have reported anything from no relief, to 50% relief, to 90% relief the mean of all of those reports was 45% improved. Graph below is the means of Functional Rating Index (FRI) scale at the same time points. Higher score represents higher pain and disability, decrease in score represents improvement in pain and function.



The Regenexx-PL procedure removes the concentrated healing growth factors from platelets and makes them immediately available to cells.

For demographics, N for age calculation was 1061. Age was calculated per procedure because some patients had more than one procedure at separate time points. For BMI, available N was 700. Numbers of procedures followed up for percent improvement outcomes were the following: 263 at 1 month, 408 at 3 months, 369 at 6 month, 313 at 12 months, 227 at 18 at months, 174 at 2 years, 83 at 3 years, 38 at 4 years, and 15 at 5 years (60 months). Some patients receive more than one injection: 162 patients received one additional injection, 85 received two additional injections, and 53 received at least 3 additional injections.