

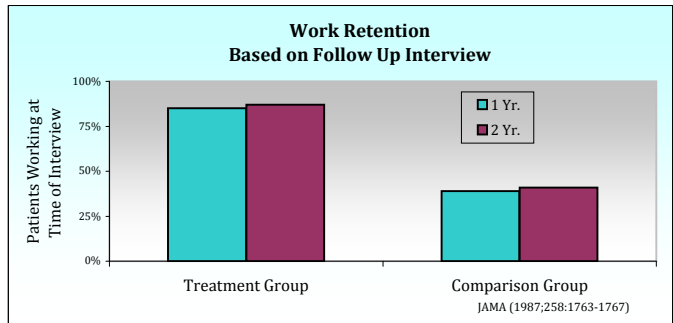
# FUNCTIONAL RESTORATION HISTORICAL OUTCOMES

The data and graphs shown below reflect outcomes from PRIDE's earliest comparison studies. The Treatment Group represents patients who completed the PRIDE program, assessed at 1 and 2 years after the program. The Comparison Group represents patients referred to PRIDE for Functional Restoration (FR), but denied treatment by their insurance carriers as a *matter of policy* because of perceived negative results from "pain clinics" (which PRIDE's FR program was thought to be at the time 30 years ago). Although not a randomized trial, there was *no selection bias*, because the patients were placed into the Treatment Group or Comparison Group based only on the luck of which insurance carrier provided Workers Compensation coverage for their employer.

## Work Retention Rates Based on Follow Up Interview

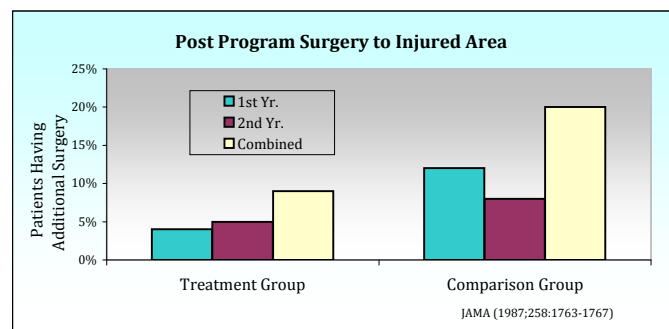
% Patients Working at Time of Interview

	1 Yr.	2 Yr.
Treatment Group	85%	87%
Comparison Group	39%	41%



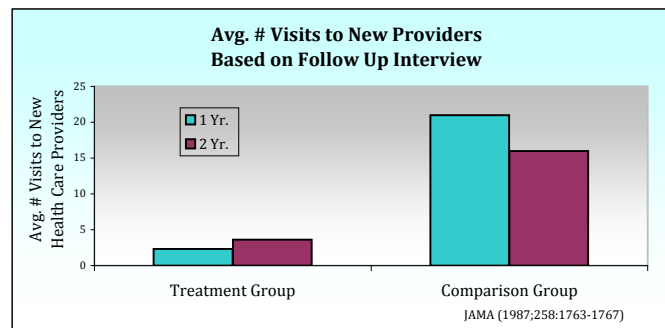
## Post Program Surgery to Injured Area(s) During Each Year Following FR Program

	1st Yr.	2nd Yr.	Combined
Treatment Group	4%	5%	9%
Comparison Group	12%	8%	20%



## Patients Seeking New Health Care Providers Average # Visits to New Providers Based on Follow Up Interview

	1 Yr.	2 Yr.
Treatment Group	2.3	3.6
Comparison Group	21.0	16.0

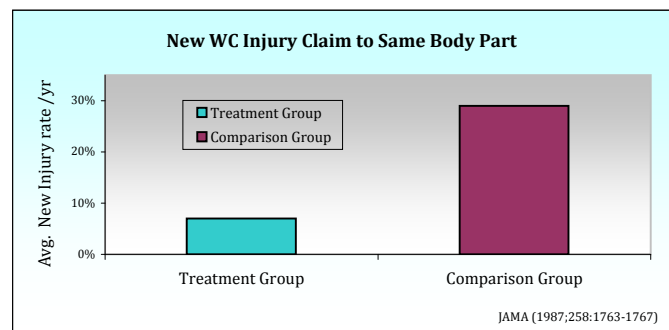


## New Workers' Compensation Injury Claim to Same Body Part

FR patients had proven improvement in physical ability, while Comparison Group patients often just went back to work because their financial and/or medical benefits were stopped, although patients may not have been trained physically to be "work ready" before work return.

### Avg. New Injury rate /yr

Treatment Group	7%
Comparison Group	29%



## References:

- Objective Assessment of Spine Function Following Industrial Accident: A Prospective Study with Comparison Group and One-Year Follow-Up; Volvo Award in Clinical Sciences, 1985. Mayer T, Gatchel R, Kishino N, Keeley J, Capra P, Mayer H, Barnett J, Mooney V. SPINE 1985;10:482-493
- A Prospective Two-Year Study of Functional Restoration in Industrial Low Back Injury: An Objective Assessment Procedure. Mayer, T, Gatchel R, Mayer H, Kishino N, Keeley J, Mooney V. JAMA 1987;258:1763-1767