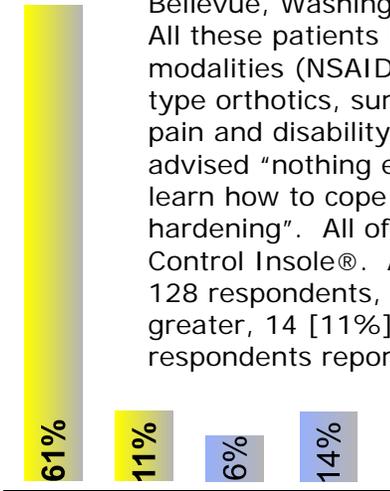




### Knee Pain

Over a span of four years, 128 chronic knee pain patients participated in a study at the Bellevue Foot and Ankle Center in Bellevue, Washington.

All these patients had been treated prior to this study with various modalities (NSAIDs, aggressive physical therapy, arch supports, Root-type orthotics, surgery). Results were disappointing; attenuation of pain and disability had not met patient expectations. The patients were professionally advised “nothing else could be done”. Many were referred to pain management facilities to learn how to cope with their pain and live with their disability, a process termed “body hardening”. All of these patients were fitted with a first generation of our present Posture Control Insole®. After one year, questionnaires were sent to each of the 128 patients. Of 128 respondents, 78 [61%] reported an improved range of improvement of 70% or greater, 14 [11%] improved 50-60%, and 8 [6%] improved 10-40%. Twenty-five respondents reported improvement with no range given.

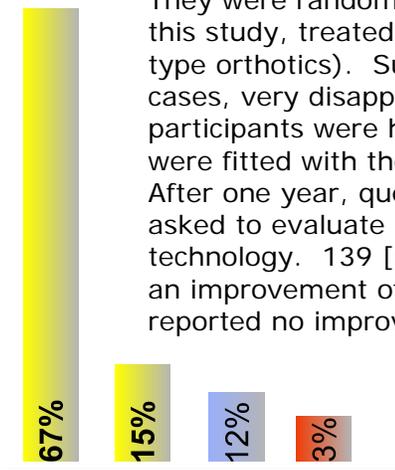


72% reporting significant pain reduction (greater than 50%)

### Low Back Pain

Over a span of five years, 208 chronic low back pain patients participated in a study at the Bellevue Foot and Ankle Center in Bellevue, Washington.

They were randomly selected from a pool of chronic low back pain sufferers and, prior to this study, treated with various modalities (including replaceable arch supports and Root-type orthotics). Subjective outcomes were reported as less than anticipated and, in many cases, very disappointing. Subsequent gait evaluations demonstrated that 202 of the 208 participants were hyperpronators. 206 of the participants demonstrated pelvic tilts. All were fitted with the first generation of our present Posture Control technology. After one year, questionnaires were sent to each of the 208 patients. The participants were asked to evaluate the percentage of low back pain improvement since wearing our technology. 139 [67%] reported an improvement of 70% or greater, 31 [15%] reported an improvement of 50-60%, 24 [12%] reported an improvement of 10-40%, and 6 [3%] reported no improvement in their low back pain.



82% reporting significant pain reduction (greater than 50%)

A chi square test on the accumulated statistics was calculated to be 5.98E -34. This asserts, with a 99.9% level of confidence, that our technology is effective in reducing low back pain. No other foot bed product on the market today has proven to be as clinically effective in reducing low back pain as our Posture Control Insole®.

### Conclusion

- The participants in these studies received custom fit Posture Control Insoles™ (first generation) 72% of the knee pain patients and 82% of the low back pain patients reported better than 50% reduction in chronic pain.
- In recent studies using *generic* Posture Control Insoles® the recipients reported significant pain reduction (exceeding 50%) in 39% of the foot pain cases, 35% of the low back pain cases and 40% of the knee pain cases.
- Combining an improved foot foundation with structural adjustments and neuromuscular therapy will yield results beyond your expectations for most patients.