



OPEDIX®

Kinetic Health News



It's Official - Results *PUBLISHED!*

“Redistribution of Lower Joint Moments during Alpine Skiing” published in Science & Skiing VII, 2016

The foundation of the Opedix brand is having scientific proof to back up our performance claims. Now some of those skiing related claims have been published in an international science journal.¹ Findings confirmed that on average, quadriceps fatigue reduced 29%, and knee pain reduced 26% for the group when wearing Opedix tights.

“quadriceps fatigue reduced an average 29% wearing Opedix tights”

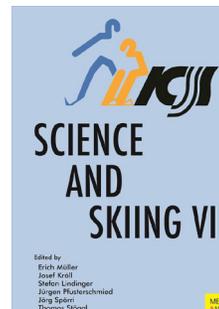
What does “*published*” actually mean? It means a research study has been “peer reviewed” by scientists before being accepted as “*publication worthy*.” It’s how the scientific and medical world use experts in their field (PhDs) to assure results being reported conform to rigorous standards in procedure, analysis and conclusions. It’s a universally accepted “checks and balances” system.

“knee pain reduced 26% for the group when wearing Opedix tights”

It takes literally years from the time of a study’s conception to when results are peer

reviewed, and then and only then if passing the peer review process, are published. This is our first ski-related study to be published.

Why does Opedix go to such efforts to have their products researched and ultimately published? “It’s what separates us from so many brands making performance claims that just don’t hold much water,” explains David Gustafson, Opedix CEO. “We’re working closely with industry leaders including the National Ski Patrol, Professional Ski Instructors of America and Health & Safety departments of ski companies to improve the safety and enjoyment of skiing. They wouldn’t accept these performance claims without the results being scientifically vetted.”



A book covering the proceedings of the Seventh International Congress on Science and Skiing, which was held at St. Christoph am Arlberg, Tyrol, Austria, in December 2016. Google Books
Author: Erich Muller

Being published doesn’t change the benefits skiers can experience from wearing Opedix tights, but it does lend even more proof and credibility for how these products are revolutionizing the world of skiing.

1. The publication, “**Redistribution of Lower Joint Moments during Alpine Skiing**,” was the result of proceedings of the Seventh International Congress on Science and Skiing hosted by the Department of Sport Science at the University of Salzburg in Austria. The institutional authors included: Human Dynamics Laboratory - University of Denver, Movement Science Laboratory - Montana State University, and Vail Summit Orthopaedics.