

Preventing injuries and maintaining a healthy and productive workforce is every employer's goal. **That's where ErgoScience excels.**

Our research-based testing protocols help you match worker abilities to the physical demands of the job. Our pre-employment functional screening helps you select employees who have the physical ability to perform the job. Our job matching process also promotes fast, safe and effective return to work after injury. ErgoScience provides methods you can count on to reduce injuries and their costs.

*Deborah E. Lechner, PT, MS*

**Deborah Lechner, PT, MS**  
President,  
ErgoScience, Inc.



**ErgoScience provides:**

- Post Offer Screening
- Job Demands Analysis
- Ergonomic Assessments
- Worksite Therapy
- Return-to-Work/ Fitness-for-Duty Screening



**Save Money. Reduce Injuries.**

Independent research shows that for every \$1 spent on professional job analysis and functional testing, employers can save an estimated \$18 in workers' compensation costs! These assessments not only provide a substantial return on investment, they can also help your company avoid the hassle of defending costly litigation. Workplace injuries increase workers' compensation and indemnity costs and bring stress and decreased morale to your remaining workforce.

**Make Better Hiring Decisions.**

At ErgoScience, we know that objective testing of an applicant's ability to perform the physical work leads to better hiring decisions. Have you ever looked at a recently hired employee and thought: "Now that's an injury waiting to happen." – or ever marveled at a disabled employee's productivity and ability to get the job done? Professional post-offer/pre-employment functional screening from ErgoScience can help you objectively determine whether candidates are truly capable of performing the physical requirements of the job – before they are hired.

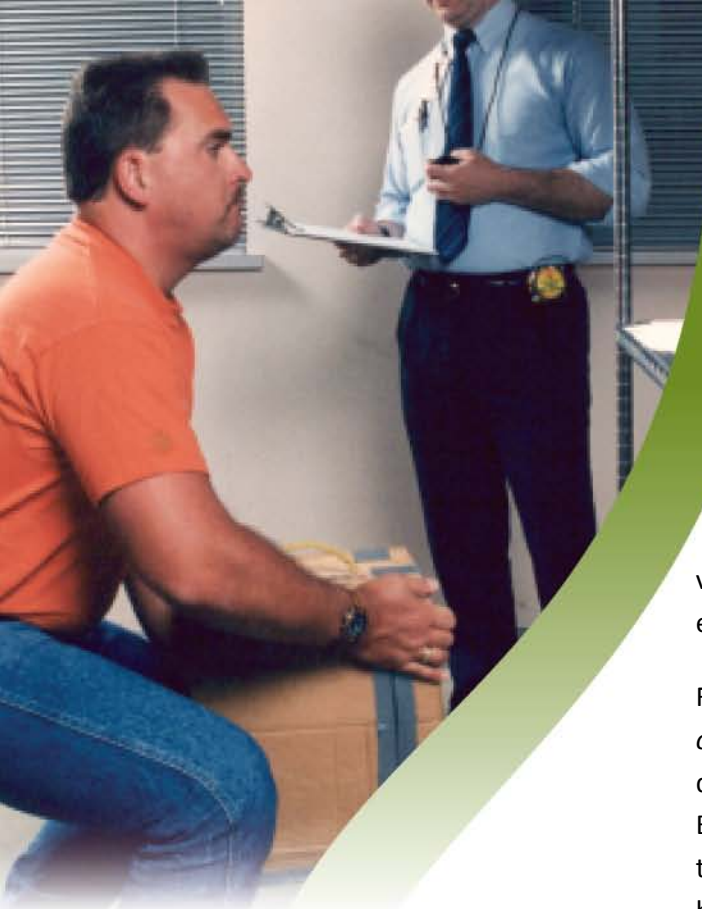
**Get Employees Back to Work Safely and Quickly.**

If one of your employees sustains an injury or is out of work for a prolonged period due to illness, the question becomes: Can this person return to work? Decisions based solely on a medical exam may or may not always be accurate. And, if they return and are later re-injured, your liability could be substantially increased. ErgoScience provides scientifically researched evaluation protocols and programs to provide you with reliable and accurate data on which to base return-to-work decisions.

**Understand the True Physical Demands of the Job.**

Have your employees ever disagreed about the demands of their jobs – or have you ever heard the words – "That's not what I do!"? An objective, detailed analysis of the physical demands of your jobs helps prevent these kinds of discrepancies and disputes, and will also help you build functional tests for job applicants, as well as fitness-for-duty and return-to-work assessments. More complete and comprehensive job demands analysis from ErgoScience brings objectivity to your decision-making process.

*continues on back*



# ErgoScience®

## Research-Based Testing.

In 1988, Deborah E. Lechner, PT, MS, and her research colleagues at the University of Alabama at Birmingham (UAB), evaluated the commercially available functional testing systems. Finding that none of the existing options met their criteria for a well-designed and validated test, they decided to develop a functional testing protocol and establish its reliability and validity.

Five years later the research was completed and published in *The Journal of Occupational Medicine*. Subsequently the UAB Research Foundation decided to make these testing procedures commercially available. Thus ErgoScience, Inc. was founded with the mission to make this functional testing available to employers nationally and internationally. ErgoScience has subsequently developed a job demands analysis process and, in 2002, participated in research with the US Department of Labor to validate that protocol as well.

Since its founding, ErgoScience has consulted with a wide variety of employers to help prevent employee injuries and reduce workers compensation claims. ErgoScience has both the testing protocols and the provider network to meet your needs.

“We use the ErgoScience testing system to do postoffer screening and review workstation ergonomics at the same time. We have cut the employer’s workers’ compensation costs by hundreds of thousands of dollars. We also have a very aggressive light duty program and work closely with the physicians. So we and our employers are happy with the results that we’ve achieved with ErgoScience testing!”

**Ginny Wood, PT**  
ErgoScience Provider  
Mt. Ascutey Hospital

## ErgoScience

### The Injury Prevention Experts

15 Office Park Circle, Suite 214 • Birmingham, Alabama 35223  
Phone 205.879.6447 • Toll-free 866.779.6447 • Fax 205.879.6397  
[www.ergoscience.com](http://www.ergoscience.com) • [info@ergoscience.com](mailto:info@ergoscience.com)

Products & Services Ext. 201 • Testing Services Ext. 203 • Network Referral Ext. 203  
Accounting Ext. 202 • Consulting Services Ext. 204 • Customer Support Ext. 205