



BIONESS ANNOUNCES THE LAUNCH OF THREE NEW INNOVATIONS AT THE 2016 AMERICAN PHYSICAL THERAPY ASSOCIATION (APTA) COMBINED SECTIONS MEETING

Company to Showcase Clinical Technology for Pain Management and Safety for Patients Learning to Walk, as well as Software to Manage Treatment Care

Valencia, California – February 18, 2016 – Bioness, Inc., the leading provider of cutting edge, clinically supported rehabilitation therapies, today announced the launch of three strategic innovations at the American Physical Therapy Association (APTA)'s Combined Sections Meeting (CSM) to help clinical practices provide improved care for patients. APTA-CSM attendees can view the full suite of Bioness offerings and sign up for hands-on product demos at booth #1512.

“It is an exciting time to be at the Combined Sessions Meeting this year where we can show our customers and rest of the industry innovations that will make it easier to provide improved care,” said Todd Cushman, Bioness President & CEO. “With increased awareness of improved pain management through non-narcotic methods, as well as increased outcomes reporting in today’s evolving economic environment we are supporting our customers’ mission of returning patients to a higher quality life.”

Bioness has been an industry leader supporting the efforts of skilled acute and outpatient practices for more than a decade. Today’s practices are committed to improving patients’ quality of lives through increased mobility and pain management. At this year’s APTA-CSM meeting, Bioness is pleased to launch two clinical innovations as well as new software to improve patient workflow.

StimRouter™ Neuromodulation System

For the first time in the history of APTA-CSM, Bioness is introducing a minimally invasive, implantable, surgical device designed to address chronic peripheral nerve pain. With an estimated 100 million people suffering from chronic pain, contributing more than \$280 billion in annual costs to the U.S. healthcare system, there’s never been a greater need for innovative pain management options.¹ Specific to rehabilitation, shoulder pain is a common disability resulting from a central nervous system trauma (e.g. stroke). This pain traditionally originates at the axillary nerve, a peripheral nerve in the upper arm, and has been reported to occur in up to 85% of stroke survivors.² StimRouter is designed to target pain at the point of origin, minimize long-term healthcare costs and may provide pain relief when other treatments such as medications and injections have limited effect.³

¹ Institute of Medicine (US). Relieving Pain in America: A Blueprint for Transforming Prevention, Care, Education and Research. 2011. *The National Academies*.

² Van Ouwenaller, C. et al. 1986. *Archives of Physical Medicine and Rehabilitation*. 67, 23–26.

³ Deer T, et al. 2016. *Neuromodulation*. 19:91-100.



Bioness Integrated Therapy System (BITS®) Version 2

The second release of BITS software is designed to address the changing dynamics of the rehabilitation by market improving clinician efficiency with automated progress reports, personalized therapy programs and standardized outcome measures. The new BITS Reports Module calculates key performance metrics and makes generating quality, value-added reports easier than ever before. An expanded range of multi-disciplinary programs ensures high clinical utility for Occupational Therapy, Physical Therapy, Speech Language Pathology and Sports Training. Additionally, BITS makes it easy to establish a level of therapeutic challenge that is 'just right' for each individual, making it appropriate for a broad range of clients with unique needs and clinical presentations.

Vector Gait and Safety System®

Vector expands as the market leader by being the first dynamic body weight support system to offer a 500lb patient weight capacity. In 2013, Vector was the first system to offer 400lb capacity and now becomes the first to offer 500lb capacity, a 25% increase, thus improving access to those most in need and adding a level of protection to the healthcare professional tasked with treating them. Vector also announces the launch of the Outcome Measures Module that enables clinicians to run, record and document standardized tests to measure patient outcomes within the Vector software interface. The Timed Up and Go (TUG), 10 Meter Walk test, 5 Meter Walk test, 6 Minute Walk test, and 2 Minute Walk test are all included.

Experience Bioness First Hand

Visit Bioness at CSM 2016 in booth 1512. Attendees can [schedule experiential demonstrations ahead of time](#) and be among the first to experience Bioness solutions in gait training, pain management and software therapy programs.

About Bioness Inc.

Bioness is the leading provider of innovative technologies helping people regain mobility and independence. Bioness solutions include external and implantable functional electrical stimulation (FES) systems, robotic systems and software-based therapy programs providing functional and therapeutic benefits for individuals affected by pain, central nervous system disorders and orthopedic injuries.

Individual results vary. Consult with a qualified physician to determine if this product is right for you. Contraindications, adverse reactions and precautions are available online at www.bioness.com

BITS®, Vector Gait & Safety System™, StimRouter™ and Bioness® are trademarks of Bioness Inc. | www.bioness.com | Rx Only

Additional information about StimRouter can be found at www.stimrouter.com.

Additional information about BITS can be found at www.bionesstherapy.com.

Additional information about Vector Gait & Safety System™ can be found at www.bionessvector.com.

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