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THE AMERICAN OCCUPATIONAL THERAPY ASSOCIATION (AOTA) ENDORSES THE
NESS H200[®] HAND REHABILITATION SYSTEM FROM BIONESS INC.

Valencia, Calif. — April 11, 2008 — Bioness Inc. announced today that the NESS H200 Hand Rehabilitation System received the official endorsement of the American Occupational Therapy Association (AOTA).

The NESS H200 is an advanced hand rehabilitation system designed to use mild Functional Electrical Stimulation (FES) to improve hand function and promote motor recovery in some patients who have lost function of their upper extremity following injury to the central nervous system, such as stroke, traumatic brain injury or spinal cord injury. The product, designed to be used in a rehabilitation setting and at home, may reduce spasticity, prevent muscle atrophy, reduce pain or muscle spasms, reeducate muscles and improve hand activity or range of motion.

AOTA's Endorsement Committee and outside expert advisors reviewed the NESS H200 and corresponding clinical research results from peer-reviewed scientific publications before issuing the endorsement. The decision by the Committee highlights the significant potential clinical role of the NESS H200 in occupational therapy to restore lost function in patients with partial upper extremity paralysis.

"We are honored that the NESS H200 has been chosen as one of only two active endorsements by the American Occupational Therapy Association," said Yitzhak Zilberman, President & CEO of Bioness Inc. "This endorsement further validates the benefits of occupational therapists using our technology to help restore hand function and, in turn, enhance the quality-of-life of patients recovering from stroke and other neurological conditions."

The NESS H200's award-winning design and easy-to-use interface enables occupational therapists to incorporate the benefits of FES therapy into the treatment plans of their neurologically-impaired patients. The system enables patients to retrain their paretic limbs by allowing them to carry out simple task-related training exercises and routines that require hand and arm function.

Today at the AOTA Annual Meeting in Long Beach, California, the benefits of the NESS H200 in stroke patients were presented in a case series titled, "New Therapy Interface: A Case Series of Telerehabilitation and Functional Electrical Stimulation."

About Bioness Inc.

Bioness develops, manufactures and markets innovative neuromodulation products that aid individuals in the recovery from central nervous system disorders such as stroke, multiple sclerosis, spinal cord injury, traumatic brain injury and other neurological disorders.

The NESS H200[®] Hand Rehabilitation System and the NESS L300[™] Foot Drop System, cleared for use by the Food and Drug Administration (FDA) and approved by the European Union (CE

Mark), are designed to enable patients to achieve new levels of physical independence and productivity.

Additional information about Bioness can be found at www.bioness.com.

About the American Occupational Therapy Association

Founded in 1917, the American Occupational Therapy Association (AOTA) is the nationally recognized professional association of approximately 38,000 occupational therapists, occupational therapy assistants, and students of occupational therapy. AOTA advocates the quality, availability, use and support of occupational therapy through advocacy, education and research on behalf of its members and the public. For more information, visit AOTA on the Web at www.aota.org.

Individual results vary. Consult with a qualified physician to find out if these products are right for you.

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