The Golfing Machine's New Biomechanical Integration Approach™ Level Two Focuses on the Science of Exercise, Nutrition, and Performance

The second in a series of books and education programs that integrates the sciences of biomechanics, musculoskeletal anatomy, motor learning, conditioning, and nutrition with The Golfing Machine teaching system to provide golf instructors and allied healthcare professionals alike with greater insight on technique and performance as part of the teaching process.

Beaverton, OR (PRWEB) January 12, 2010 -- The Golfing Machine, LLC, the premier advanced learning system and authorization program for professional golf instructors, today announced the publication and release of Biomechanical Integration Approach™ (BIA™) Level Two: The Science of Exercise, Nutrition, and Performance. This text is author by Dr. Matthew M. Rosman, GSEM, Director of The Golfing Machine's Division of Biomechanics and Sports Science.

Unlike other biomechanics and sports science certification programs directed at Professional Golf Instructors, Health Care Professionals, and Exercise Professionals, BIA™ is integrated with The Golfing Machine's scientific approach to the golf stroke by focusing on how the human machine functions in producing constructive patterns of motion to comply with the laws of science. BIA™ already has introduced many new and exciting concepts to professionals working with golfers in the preceding Level One Text which not only introduced the "Approach" but identified key concepts that were essential for the optimal "Golfing Machine-Human Machine Partnership".

"BIA™ stresses the importance of "fusion" or the merging of technique and performance as part of the teaching process. This new BIA™ Level Two book gives the professional a detailed analysis of and distinctions between performance and exercise while providing a solid foundation about the science of nutrition," says book author Dr. Matthew M. Rosman, GSEM. "Key to the learning and acquisition of skills, is the capacity to compartmentalize and distinguish the sciences of technique, performance, and conditioning. In this manner specific competencies for each area can be developed, defined, and detailed for the most customized approach in improving each individual golfer's aptitude and execution."

"A key feature of the entire BIA™ method is that working with the golfer must be organized into a clinical diagnostic model that begins with the science of golf first. How the golfer functions and how the golfer must adapt mind and body to perform is based on the research found in Homer Kelley's The Golfing Machine," says Joe Daniels, GSED, President of The Golfing Machine, LLC. Our classes focus on the approach, separating TGM's BIA™ from all other golf sports science programming offered and on the market today. BIA™ is a perfect complement for our Authorized Instructors and all allied health professionals working with golfers, providing them the ability to form alliances and combine areas of expertise to ensure that all aspects of technique, performance, conditioning, and therapeutics are included with the goal of greatest progress and positive outcomes for the individual golfer."

About BIA™
The new BIA™ Level Two book introduces and defines a brand new, innovative, and practical diagnostic format and process -- The Golf Competency Index™. The GCI™ evaluates the golfer's technique, performance, conditioning, and clinical competencies in association with the standard golf handicap index. Now all professionals in a shared responsibility relationship with an individual golfer may have a universal system by which the ultimate sources of personal mean handicap rating may be dissected and analyzed so that substantive
progress and improvement may be attained. The first BIA™ text (Level One: The Golfing Machine-Human Machine Partnership) released in January of 2009 introduced many new and exciting concepts to professionals working with golfers including the Tent Model™ with the new anatomical oblique planes of reference, The Three Centers of Rotation™, and the BIA 8 Point Alignment System™.

Pricing and Availability
BIA™ Level Two: The Science of Exercise, Nutrition, and Performance is available now for $54.95. For more information about BIA™, to check the BIA™ class schedule, or to purchase this book, visit http://www.thegolfingmachine.com.

About The Golfing Machine
Unlike other golf instruction books, The Golfing Machine uses a scientific approach through the application of geometry and physics as a comprehensive catalog of options so that the reader can make accurate and informed decisions on technique. First published in 1969, The Golfing Machine text has been embraced by thousands of players and professional golf instructors as the most detailed book ever published on the golf stroke for more than 40 years.

The Golfing Machine, LLC, is based in Beaverton, Oregon, providing unparalleled training on the golf stroke, using "The Golfing Machine" textbook as the cornerstone of its Authorized Instructor Program. The training increases professional golf instructors' teaching skill and credibility through in-class learning and hands-on application of the book's proven information. The Golfing Machine's Biomechanical Integration Approach™ synergistically complements the golf science education with a detailed focus on the important performance aspects of the golfer's human machine. More information about The Golfing Machine, LLC's authorization program, the book, Biomechanical Integration Approach™, innovative teaching aids, and a complete list of active Authorized Instructors worldwide can be found on the company's website at http://www.thegolfingmachine.com.

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Online Web 2.0 Version
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