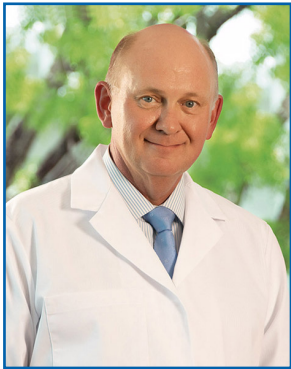


Welcome to Symposium 2012!



“This was perfect for my needs as a PT brand new to aquatics wanting to get an overview and a sampling of different techniques and applications. I enjoyed the lab and lecture and know I can immediately use what I learned to benefit my patients.” – Heather Sarratt, PT



Symposium Keynote Speaker

Dr. Robert Biscup, M.S., D.O., F.A.O.A.O., is a board-certified orthopedic surgeon, practicing for more than 25 years. His developments in major reconstructive, previously failed, and minimally invasive spine surgeries, including

laser microsurgery and micro-decompression laminoplasty, have earned him international recognition as a pioneer in the field of spine care and spinal surgery. Dr. Biscup has traveled extensively throughout the United States and Europe, lecturing and demonstrating the surgical techniques, instrumentation and implants he helped to develop.

Appointed to the prestigious Cleveland Clinic in 1997, Dr. Biscup was on staff in the neurological surgery and orthopedic surgery departments. He also served as director of the Regional Spine Care Program and chairman of the Cleveland Clinic Florida Spine Institute. He is a fellow of the American Osteopathic Academy of Orthopedics (for which he previously served as president) and has won several awards, including the Patient Advocacy Award from the American Academy of Pain Management; the Outstanding Educator Award from Cleveland Clinic's Orthopaedic Residency Training Program; and two Medal of Merit Awards from the Ohio University College of Osteopathic Medicine. Dr. Biscup currently is the senior examiner for the American Osteopathic Board of Orthopedic Surgery and remains an active member of the American Osteopathic Association, American Medical Association and the

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North American Spine Society. He formerly served as the orthopedic consultant for the Cleveland Indians and as a clinical professor in orthopedic surgery at the Ohio University College of Osteopathic Medicine.

A cum laude graduate from Hiram College with a Bachelor of Arts degree and Departmental Honors in Chemistry, Dr. Biscup also earned a Master's of Science in Health Sciences Education at Case Western Reserve University and completed his medical degree at the Ohio University College of Osteopathic Medicine.

Validation from Dr. Biscup: The majority of my patients are in the pool one week after back surgery starting their rehabilitation program in addition to starting physical therapy. This accelerates recovery allowing faster return to normal daily activities, work, and recreational sports. Patients of all ages are swinging a golf club four to six week after back surgery! Whether an injury or surgery, exercise and rehabilitation is vital to successful recovery. Aquatics is an important key to this recovery.