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Cadaveric Lab and Seminar \$350 Cadaver Lab Scrub Size _____ Seminar Only \$150
(Continental breakfast and lunch included) Dietary Considerations _____

Payment Type: Check CC# _____ Exp. Date _____ (we are unable to accept American Express)

Signature _____

Send registrations to:
Spine Conference 2012
The Center Foundation • 2200 NE Neff Road • Bend, OR 97701
Or register on-line at www.centerfoundation.org

Medical discount for overnight
accommodations may be arranged at
Comfort Inn & Suites, Bend, OR.
541.617.9696



2200 Ne Neff Road, Bend, Or 97701

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spine Conference '12

April 7th, 2012
8:00 a.m.- 4:00 p.m.

21st Century Treatment
of the Spine
Seminar and Cadaveric Lab



**The Center
FOUNDATION**
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PRESENTS

21ST CENTURY TREATMENT OF THE

spine

Surgical, non-surgical, diagnostic and
rehabilitation techniques Seminar
and Cadaveric Lab

8:00 a.m.-1:00 p.m.
Seminar and Lunch

St. Charles Medical Center
2500 NE Neff Road, Bend, OR

1:30-4:00 p.m.
Cadaveric Lab

Cascade Surgical Center
2200 NE Neff Road, Bend, OR

Conference Chair
Dr. Brad Ward

Instructors
Dr. James Nelson
Dr. Jon Swift
Dr. Bill Temes
MSPT, COMT, OCS, FAAOMPT
Dr. Ray Tien
Dr. Brad Ward

spine

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Course Agenda

7:30 a.m.	Registration and coffee
8:00 a.m.	Welcome and overview – Dr. Brad Ward
8:10 a.m.	Current Operative Procedures – Dr. Brad Ward
9:10 a.m.	Non-surgical interventions – Dr. James Nelson
10:00 a.m.	Break
10:10 a.m.	Neuromodulation – Dr. Jon Swift
10:30 a.m.	Assessment and treatment techniques for the physical therapist – Bill Temes MSPT
Noon	Lunch and presenter Q & A (participants are encouraged to bring problematic cases for review)
1:30-4:00 p.m.	Cadaveric Lab with rotating stations: surgical and non-surgical procedures, anatomy

Many thanks to Therapeutic Associates, Inc and The Center for their support of The Center Foundation and this conference.

Spine Conference 2012

Course Description

This conference is tailored for physical therapists, athletic trainers and other medical professionals who evaluate, diagnose and treat spinal problems. The focus is on diagnostic corrective procedures (operative and non-operative), pain management and rehabilitation. Participants will have the opportunity to discuss clinical questions and problems with the instructors during the working lunch. The afternoon cadaveric lab is hands on exposure to spine anatomy, contemporary surgical procedures as well as injections. Cadaver Lab participants MUST attend the morning seminar.

Course Objectives

Participants will receive instruction on:

- Current operative procedures
- Diagnostic techniques
- Non-surgical interventions including injections and pain management
- Rehabilitation and post-operative interventions
- Use of mobilization/manipulation in the treatment of spine patients
- Use of real time ultrasound
- Use of dry-needling techniques
- Other methods of assessment and treatment of spine patients
- How the literature has affected physical therapy spine care in the past 10 years.

Faculty

Brad Ward, MD

Dr. Ward is a native of Bryan, Texas. He graduated Magna Cum Laude from Mississippi State University with a B.S. in Biochemistry, and obtained his MD from the University of Mississippi. In 1996, Dr. Ward completed a 6-year residency in Neurosurgery. After spending one year in private practice in Birmingham, Alabama, he founded Columbus Neurological Surgery, LLC in Columbus, Mississippi. Dr. Ward joined The Center: Orthopedic & Neurosurgical Care & Research in 2002 where he currently practices. Dr. Ward is a member of the Congress of Neurological Surgeons and the North American Spine Society.

James Nelson, MD

Dr. Nelson attended medical school at UCSD in La Jolla. After 8 years in private practice in Salem, Oregon, Dr. Nelson came to Central Oregon to practice at The Center: Orthopedic & Neurosurgical Care and Research in 2002. While his practice emphasis is on non-surgical management of musculoskeletal and spine injuries, he enjoys the entire spectrum of rehabilitation needs. This includes electrodiagnostics, stroke, spinal cord injury, and pain management as well as occupational injuries.

Jon Swift, MD

Dr. Swift has been practicing at The Center: Orthopedic & Neurosurgical Care & Research since 2005 where he offers new treatment options including cervical facet rhizotomy, spinal cord stimulation and intrathecal pump implantation. His practice addresses comprehensive musculoskeletal medicine, electrodiagnostics and pain management. Dr. Swift completed his fellowship training in Pain Medicine at Oregon Health & Science University and his residency at the Mayo Clinic in Rochester, Minnesota. Dr. Swift is the region's first physician board certified in both pain medicine and physiatry.

Bill Temes, MSPT, COMT, OCS, FAAOMPT

Bill Temes received a Certificate in Physical Therapy from New York University and began practicing physical therapy in 1974. He earned his Master of Science degree in Physical Therapy from the University of Southern California in 1979. He became a certified specialist in orthopedic physical therapy (OCS by the American Physical Therapy Association) in 1996 and received his Certificate in Orthopaedic Manipulative Therapy (COMT) in 1994. A graduate of the North American Institute of Orthopaedic Manual Therapy (NAIOMT) Fellowship Program, he received his Fellowship with the American Academy of Orthopedic Manual therapy in 1998. He has studied and worked extensively in acute and chronic spinal pain and orthopedics. Bill serves as the Director of the Supervised Clinical Mentorship Program for Therapeutic Associates. Bill also teaches for and serves as the Chief Administrative Officer for NAIOMT.

Ray Tien, MD

Dr. Tien joined The Center: Orthopedic & Neurosurgical Care & Research in 2004. He earned his MD from the University of Illinois, Urbana-Champaign and performed his internship and neurological surgery residency at Oregon Health & Sciences University. Dr. Tien completed a fellowship in neuroendovascular surgery at OHSU and received the 2002 Western Neurosurgical Society Resident Award. Prior to joining The Center, Dr. Tien was an instructor of Neurological Surgery at OHSU and the Dotter Interventional Institute in Portland, Oregon.

21st Century Treatment of the Spine Conference, 2012

CEU Acquisition

Morning Seminar 4.75

Seminar and Cadaveric Lab 7.25

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