OHSU Spine Center

Your 2015 guide to patient referral

CONTENTS

Quick reference ................................................. 3
About us .......................................................... 4
Provider profiles ............................................... 5
Services ............................................................ 10
Quick reference

Locations

Longview
625 9th Ave., Suite 210
Longview, WA 98632

South Waterfront
Center for Health & Healing
3303 S.W. Bond Ave., 8th Floor
Portland, OR 97239

Westside
Cornell West
1500 N.W. Bethany Blvd., Suite 195
Beaverton, OR 98006

The Dalles
Water’s Edge at Lone Pine Village, 3rd Floor
551 Lone Pine Blvd.
The Dalles, OR 97058

Hermiston
620 N.W. 11th St., Suite 201
Hermiston, OR 97838

Contact information

OHSU Spine Center
503 418-9888

Physician Consult and Referral Service
503 494-4567 or 800 245-6478
Fax a referral to 503 346-6854

www.ohsuspine.com

Providers by specialty

PAIN MANAGEMENT
Grace Chen, M.D. ................................................................. 5
David M. Sibell, M.D. ............................................................. 5

PHYSICAL MEDICINE AND REHABILITATION
Hans L. Carlson, M.D. .......................................................... 5
Nels L. Carlson, M.D. ............................................................ 6

PHYSICIAN ASSISTANTS
Micah Bates, M.S., PA-C.................................................... 6
Kara Berent, M.S., PA-C....................................................... 6
Tannia Fleming, M.S., PA-C................................................... 6
Christine Li, M.P.A.P., PA-C.................................................. 7

PHYSICAL THERAPISTS
Scott Beadnell, PT, D.P.T..................................................... 7
Rachel Gross, D.P.T., O.C.S................................................... 7

SURGEONS
Robert A. Hart, M.D. ......................................................... 8
Jayme Hiratzka, M.D. ........................................................ 8
Donald A. Ross, M.D. ........................................................ 8
Jung U. Yoo, M.D................................................................. 9

www.ohsuspine.com
About us

The OHSU Spine Center provides a comprehensive approach to diagnosis, disease management and treatment in all diseases of the spine, including scoliosis, cervical myelopathy, radiculopathy, lumbar disk herniation, spinal stenosis, spinal column tumors, deformities, trauma and spondylolisthesis.

- **Multidisciplinary approach.** Our team collaborates on evaluation and care, designing an individual treatment and rehabilitation plan specific to each patient’s unique needs. In addition to a robust team of spine experts, we also offer coordinated care with various sub-specialties, from refractory pain management to complex reconstructive spine surgery. With all of OHSU’s available resources, the OHSU Spine Center can provide specialized care at every stage of treatment and rehabilitation.

- **Conservative treatment.** We work with you to pursue the most conservative course of treatment for your patients, choosing effective alternatives to surgery whenever possible. We also work directly with OHSU’s Comprehensive Pain Center in addressing symptomatic pain relief without surgery for arthritic non-compressive spine conditions.

- **Patient navigators.** Your patient’s time is valuable; that’s why our physician assistants work with patients to personally and seamlessly coordinate care among our team.

- **Easy access.** As a physician, your time is valuable, too; you can refer a patient with one call, and get easy, secure online access to your patient’s medical record via OHSU Connect.

- **Measurable results.** Our Functional Outcomes Program secure web-based survey tool allows for collection of patient medical and social histories, as well as validation of quality of life measurements at each appointment. It allows us to track progress and adjust treatment plans to optimize progress and identify best practices for conservative and surgical spine care. This has proven to improve a patient’s physical functions and pain levels.
Provider profiles

Pain Management

Grace Chen, M.D.

Academic appointment: Assistant Professor  
M.D.: University of Michigan, Ann Arbor, Mich.  
Residency: Anesthesiology, Oregon Health & Science University, Portland, Ore.  
Fellowship: Pain Management, Comprehensive Pain Center, Oregon Health & Science University, Portland, Ore.  
Board certification: American Board of Anesthesiology  
Specialty: Pain Management  
Special interests: Non-surgical treatment of back and spinal pain  
Research interests: Diet and exercise in pain management

David M. Sibell, M.D.

Academic appointment: Associate Professor  
M.D.: University of Vermont, Burlington, Vt.  
Residency: University of Virginia, Charlottesville, Va.  
Fellowship: Pain Management, University of Virginia, Charlottesville, Va.  
Board certification: American Board of Anesthesiology; Subspecialty Certification in Pain Medicine  
Specialty: Pain management  
Special interests: Spinal pain management (chronic, cancer-related), radiofrequency cervical and lumbar medial branch denervation, cervical and lumbar discography, intradiscal electrothermal therapy, spinal cord stimulation, intrathecal drug administration systems, advanced spinal interventional techniques  
Research interests: Spinal intervention outcomes

Physical Medicine and Rehabilitation

Hans L. Carlson, M.D.

Academic appointment: Associate Professor  
M.D.: Oregon Health & Science University, Portland, Ore.  
Residency: Physical Medicine and Rehabilitation, Harvard University/Massachusetts General Hospital/Spaulding Rehabilitation Hospital, Boston, Mass.  
Fellowship: Sports Medicine, University of Illinois, Chicago, Ill.  
Board certification: American Board of Physical Medicine and Rehabilitation  
Specialty: Physical Medicine and Rehabilitation  
Special interests: Sports and running injuries, back pain, knee and shoulder injuries, orthotics, prosthetics, electromyography (EMG)  
Research interests: Spinal stenosis, cervical stenosis, lumbar stenosis and relationship of imaging abnormalities to functional impairments
Spine Center provider profiles

To refer a patient for a consult, call:
503 494-4567 or 800-245-6478 toll-free

Nels L. Carlson, M.D.

Academic appointment: Associate Professor
M.D.: Oregon Health & Science University, Portland, Ore.
Residency: Physical Medicine and Rehabilitation, Harvard University/Massachusetts General Hospital/Spaulding Rehabilitation Hospital, Boston, Mass.
Fellowship: Neurophysiology, Brigham and Women’s Hospital, Boston, Mass.
Board certification: American Board of Physical Medicine and Rehabilitation
Specialty: Physical Medicine and Rehabilitation
Special interests: Spine pain and rehabilitation, neuromuscular disorders, sports and running injuries, knee and shoulder injuries, orthotics, osteoarthritis, exercise for osteoarthritis, prosthetics and electromyography (EMG)
Research interests: Spinal stenosis, cervical stenosis, lumbar stenosis and relationship of imaging abnormalities to functional impairments, osteoarthritis, degenerative spine, spine arthritis, exercise-based management of spine pain

Physician Assistants

Micah Bates, M.S., P.A.-C.

Academic appointment: Instructor
P.A.-C.: University of St. Francis, Joliet, Ill.
Board certification: National Commission on Certification of Physician Assistants
Specialty: Neurological Surgery

Kara L. Berent, M.S., P.A.-C.

Academic appointment: Instructor
M.S.: Pacific University, Forest Grove, Ore.
P.A.-C.: Pacific University, School of Physician Assistants, Forest Grove, Ore.
Board certification: National Commission on Certification of Physician Assistants
Specialty: Orthopaedic Spine

Tannia Fleming, M.S., P.A.-C.

Academic appointment: Instructor
Board certification: National Commission on Certification of Physician Assistants
Specialty: Orthopaedic Spine

To refer a patient for a consult, call:
503 494-4567 or 800-245-6478 toll-free
Christine Li, M.P.A.P, P.A.-C.

Academic appointment: Instructor
P.A.-C.: Keck School of Medicine, University of Southern California, Los Angeles, Calif.
Board certification: National Commission on Certification of Physician Assistants
Specialty: Neurological Surgery

Physical Therapists

Scott Beadnell, P.T., D.P.T.
D.P.T: Pacific University, Hillsboro, Ore.
Specialty: Orthopaedics and Rehabilitation

Rachel Gross, D.P.T., O.C.S.
D.P.T: Elon University, Elon, N.C.
Specialty: Orthopaedics and Rehabilitation
Surgeons

**Robert A. Hart, M.D.**

**Academic appointment:** Professor; Program Director, Adult Spine Fellowship  
**M.D.:** University of California, San Diego, Calif.  
**Residency:** Orthopaedic Surgery, University of Iowa Hospitals and Clinics, Iowa City, Iowa  
**Fellowship:** Spine and Spinal Cord Injuries, Case Western Reserve University, Cleveland, Ohio  
**Board certification:** American Board of Orthopaedic Surgery  
**Specialty:** Orthopaedic Spine Surgery  
**Special interests:** Scoliosis and adult spinal deformity, surgical treatment of spinal conditions (cervical, thoracic, lumbar), revision spine surgery  
**Research interests:** Biomechanics of spinal implants, psychological impacts of spine surgery, impacts of stiffness following spinal fusion, performance standards for structural allograft bone and outcomes, complication avoidance in adult spinal deformity surgery

**Jayme R. Hiratzka, M.D.**

**Academic appointment:** Assistant Professor  
**M.D.:** University of Cincinnati College of Medicine, Cincinnati, Ohio  
**Residency:** Orthopaedic Surgery, Oregon Health & Science University, Portland, Ore.  
**Fellowship:** Spine Surgery, University of Utah, Salt Lake City, Utah  
**Board-eligible:** American Board of Orthopaedic Surgery  
**Specialty:** Orthopaedic Surgery  
**Special interests:** Surgical treatment of spinal conditions (cervical, thoracic, lumbar), scoliosis, arthritis, minimally invasive spine fusion  
**Research interests:** Adult deformity/sagittal balance, spondylolisthesis, spine trauma/spinal cord injury

**Donald A. Ross, M.D.**

**Academic appointment:** Assistant Professor  
**M.D.:** Indiana University School of Medicine, Indianapolis, Ind.  
**Residency:** Department of Neurological Surgery, University of California at San Francisco, San Francisco, Calif.  
**Fellowship:** Cranial Base Surgery, University of Pittsburgh Medical Center, Pittsburgh, Pa.  
**Board certification:** American Board of Neurological Surgery  
**Specialty:** Neurological Surgery  
**Special interests:** Minimally invasive spine surgery and neuro-oncology and brain tumors
Jung U. Yoo, M.D.

**Academic appointment:** Professor; Department Chairman, Orthopaedics and Rehabilitation; Co-director, OHSU Spine Center

**M.D.:** University of Chicago School of Medicine, Chicago, Ill.

**Residency:** Case Western Reserve University, Cleveland, Ohio

**Fellowship:** Spine Fellowship, State University of New York Health Science Center, Syracuse, N.Y.

**Board certification:** American Board of Orthopaedic Surgery

**Specialty:** Orthopaedic Surgery

**Special interests:** Surgical treatment of spinal conditions (cervical, thoracic, lumbar), revision spine surgery

**Research interests:** Stem cell and biomaterials in spine fusion and complications and outcomes of spine surgery
Services

Traveling Continuing Medical Education (CME) Program
Our team strives to provide relevant education to fellow health care professionals; one way we do so is through our Spine Traveling CME courses. These one-hour, CME-accredited sessions are facilitated by OHSU physicians and may take place at your clinic, allowing for required education credits to be earned in the convenience of your own offices.

Topics offered include:
- Cervical Radiculopathy
- Cervical Spondylotic Myelopathy
- Common (Cervical/Lumbar) Spinal Disorders
- Conservative Treatment of Spine Pain
- Degenerative Spondylolisthesis
- Diagnosis and Treatment of Low Back Pain – Focus on Function
- Lumbar Disc Herniation

To learn more about our courses or to schedule a lecture, please contact OHSU provider relations manager Dina Girgenti-Iida at 503 494-6535 or email girgenti@ohsu.edu.

OHSU Telemedicine Network – TeleSpine Services
The OHSU Telemedicine Network partners with physicians throughout Oregon and southwest Washington to provide patients ready access to OHSU's multidisciplinary team of spine specialists — while remaining in their community.

Using secure two-way video communication, OHSU’s spine team can examine patients and make diagnosis and treatment recommendations for a full range of spinal diseases, including scoliosis, cervical myelopathy and radiculopathy, cervical disc herniation, lumbar disk herniation, spinal stenosis, spinal column tumors, deformities, trauma and spondylolisthesis.

Benefits of telemedicine
- May allow patients to be treated in their own community
- Provides patients access to the latest spinal care not otherwise available
- Avoids unnecessary and expensive travel or transports

How telemedicine works
Participating clinics are equipped with a mobile videoconferencing cart that can easily be moved to the patient exam room. An OHSU spine specialist connects to the telemedicine cart with a computer and a secure two-way video connection. With the help of a medical assistant in the exam room, the OHSU specialist can examine the patient, read MRIs and X-rays, consult with the local physician and answer a patient’s questions.

For more information, please contact the OHSU Clinical Outreach Department at 503 418-3794 or visit www.ohsu.edu/telemedicine.
LOCATIONS

Longview
625 9th Ave., Suite 210
Longview, WA 98632

South Waterfront
Center for Health & Healing
3303 S.W. Bond Ave., 8th Floor
Portland, OR 97239

The Dalles
Water’s Edge Building
551 Lone Pine Blvd., 3rd Floor
The Dalles, OR 97058

Hermiston
620 N.W. 11th St., Suite 201
Hermiston, OR 97838

Westside
Cornell West
1500 N.W. Bethany Blvd., Suite 195
Beaverton, OR 98006