

Integrated Spine Program Conference

Understanding Comprehensive Spine Care

Saturday, November 4, 2017
7:15 am - 12:45 pm

Please save the date for the Northwestern Medicine Regional Medical Group Integrated Spine Program Conference. The focus of our conference is to update physicians and other healthcare providers on the assessment, diagnosis and treatment options for spine conditions.

Our expert speakers come from a variety of disciplines and will cover invasive and non-invasive treatments and care options. Providers care for patients at Northwestern Medicine Central DuPage Hospital, Northwestern Medicine Delnor Hospital, Northwestern Medicine Kishwaukee Hospital and Northwestern Memorial Hospital.

Course directors



Andrew Chenelle, MD
Neurosurgery
Northwestern Medicine
Neurosciences



Jerome Kolavo, MD
Orthopaedic Surgery
Northwestern Medicine
Orthopaedics

Course coordinator



Laura Guzman, APN, CNP, CNRN
Neurosurgery
Northwestern Medicine
Neurosciences



This course will help providers identify the importance of triaging red flags in the evaluation of spinal conditions. Attendees will learn the benefits of multidisciplinary approaches to managing spine disorders, including invasive and non-invasive treatments. The evolution of spine surgery will be reviewed, as well as surgical treatment options of cervical and lumbar spine disease and spinal deformities. Additionally, this course will help providers to recognize the importance of rehabilitation in the return of spinal function.

Target audience

The continuing medical education program is designed to meet the educational needs of physicians (internal medicine, family practice, emergency medicine) and other health care providers such as chiropractors, nurses, physician assistants and physical/occupational therapists.

Accreditation statement

The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit designation statement

The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of 4.5 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participating in the activity.

Other credits: The American Academy of Nurse Practitioners and the American Nurses Credentialing Center accept AMA PRA Category 1 Credits from organizations accredited by the ACCME.

Agenda

Continental breakfast and snacks will be provided.

7:15-7:55 am	Check-in
8:00 am-12:45 pm	Presentations
12:45 pm	Adjournment

Location

Northwestern Medicine
Central DuPage Hospital Auditorium
25 North Winfield Road
Winfield, Illinois 60190

Program

- 7:55 am **Welcome**
Andrew G. Chenelle, MD
Neurosurgery, Northwestern Medicine Regional Medical Group
- 8:00 am **Introduction to Spine: Triage and the Right Treatment Path**
Laura Guzman, APN, CNP, CNRN
Northwestern Medicine Regional Medical Group
Learning objectives:
At the conclusion of this activity, the participant will be able to:
- Assess the clinical presentation and treatment options for common spine conditions
 - Examine the importance of triaging red flags in the evaluation of spinal conditions
 - Examine basic spine anatomy
- 8:30 am **Physiatry Treatment of Spinal Conditions**
Beth B. Froese, MD
Northwestern Medicine Regional Medical Group
Learning objectives:
At the conclusion of this activity, the participant will be able to:
- Examine the benefits of multidisciplinary approaches to managing spine disorders, including invasive and noninvasive treatments
 - Differentiate various physiatry techniques in the management of spine systems
- 9:00 am **Chiropractic Evaluation and Management of Spine Disorders**
David Flatt, DC
Northwestern Medicine Regional Medical Group
Learning objectives:
At the conclusion of this activity, the participant will be able to:
- Compare functional versus structural spine presentations
 - Review of current evidence of conservative spine pain management
 - Examine cost effective strategies for spine pain presentations
- 9:30 am **The Evolution of Spine Surgery**
Jerome L. Kolavo, MD
Northwestern Medicine Regional Medical Group
Learning objectives:
At the conclusion of this activity, the participant will be able to:
- Review the evolution of spine surgery
 - Examine the natural history of the degenerating spine
 - Illustrate the potential lifelong ramifications of surgical intervention
 - Examine surgical treatment options

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- 10:00 am Break
- 10:15 am **Minimally Invasive Lumbar Surgery**
Andrew G. Chenelle, MD
Northwestern Medicine Regional Medical Group
Learning objectives:
At the conclusion of this activity, the participant will be able to:
- Evaluate minimally invasive surgical options in the treatment of lumbar spine disease
 - Assess lumbar surgical advancements
 - Analyze advantages of minimally invasive surgical techniques
- 10:45 am **Surgery for the Cervical Spine**
Taras W. Masnyk, MD, PhD
Northwestern Medicine Regional Medical Group
Learning objectives:
At the conclusion of this activity, the participant will be able to:
- Assess surgical options in the treatment of cervical spine disease
 - Examine operative approaches to the cervical spine - anterior versus posterior
- 11:15 am **Treatment of Adult Spinal Deformity**
Tyler R. Koski, MD
Northwestern Medical Group
Learning objectives:
At the conclusion of this activity, the participant will be able to:
- Examine the spectrum of adult spinal deformity
 - Assess indications for treatment and referral of patients with spinal deformity
 - Examine the importance of spinal alignment on patient function and outcomes
- 11:45 am **Role of the Physical Therapist within the Spine Team**
Nicole Thennes, PT
Northwestern Medicine Rehabilitation Services
Learning objectives:
At the conclusion of this activity, the participant will be able to:
- Analyze the importance of rehabilitation in the return of spinal function and the therapist role on the spine team
 - Discuss what types of subjective information are crucial for the physical therapy evaluation
 - Discuss importance of patient education in patient management
 - Compare the components in physical therapy treatment of the medical versus post-operative spine patient
- 12:15 pm **Panel Discussion and Question-Answer Session**
- 12:45 pm **Closing Remarks/Adjourn**
Jerome L. Kolavo, MD



Registration

Registration is requested by **Friday, October 20, 2017**. Space is limited. To register call 630.933.4234 TTY for the hearing impaired 630.933.4833. Visit cme.northwestern.edu for more information.

Credit card payment is due at time of registration:

- Northwestern Medicine Employed Nurses, Physical Therapists, PAs, APNs.....No charge
- Northwestern Medicine Employed PhysiciansNo charge
- Non-employed Nurses, Physical Therapists, PAs, APNs, Chiropractors\$25
- Non-Employed Physicians.....\$75

Cancellation and refund policy

Participants will receive a full refund if the cancellation is received at least seven business days before the event. If participants register and do not attend, they are still responsible for full payment. Participants will need to contact Northwestern Medicine Class Registration at 630.933.4234, to request a refund. TTY for the hearing impaired 630.933.4833.

Directions to Northwestern Medicine Central DuPage Hospital

Use campus entrance 2 off Winfield Road. Complimentary valet parking is available at the main entrance, or you may self-park in Lot 3. Enter through the main entrance and a guest services representative will direct you to the conference area.

