Advances in Neurosurgery and Neurosciences

Continuing Medical Education Conference

Thursday, October 10, 2019
3:30 – 7:30 pm

To register, please call 630.933.4234. TTY for the hearing impaired 630.933.4833.

Credit card payment is due at time of registration:
Northwestern Medicine employed nurses, physical therapists, occupational therapists, speech therapists, social workers, PAs, APNs...... No charge
Northwestern Medicine employed physicians........................................ No charge
Non-Northwestern Medicine employed nurses, physical therapists, occupational therapists, speech therapists, social workers, PAs, APNs.............. $25
Non-Northwestern Medicine employed physicians..................................... $50
Please save the date for a Northwestern Medicine Central DuPage Hospital continuing medical education conference, focusing on advancements in neurological surgery. Join us for case study presentations and discussions on common patient ailments. Providers care for patients at Northwestern Medicine Central DuPage Hospital, Northwestern Medicine Delnor Hospital and Northwestern Memorial Hospital.

Course director
Babak S. Jahromi, MD, PhD

Learning objectives
At the conclusion of this activity, participants will be able to:

- Explain the basic protocols and procedures regarding acute traumatic injury to the cervical spine.
- Evaluate the use of evidence-based medicine when choosing the appropriate surgical plan for cervical spine.
- Evaluate cervical disc arthroplasty indications and counter indications.
- Examine the advantages and disadvantages of cervical spine fusion and disc replacements.
- Discuss the criteria for considering surgical interventions for patients.
- Identify the origins and extent of the opioid crisis.
- Assess the role of awake surgery in obtaining greater extent of resection, reduce unwarranted deficits, expedite discharges and reduce costs.

Target audience
The continuing medical education program is designed to meet the educational needs of physicians (emergency medicine, family practice, general practice, geriatric medicine, hospitalist, internal medicine, neurology, neurosurgery, oncology, orthopaedic surgery, pain medicine) and other healthcare providers (APNs, PAs, physical therapists, physical medicine and rehab) who are involved in the diagnosis and management of patients with suspected or diagnosed with neurological disorders.

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 3.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation 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.


directions to Northwestern medicine Central dupage hospital

use campus entrance 2 of 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.

agenda

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<td>3:30–3:45 pm</td>
<td>Registration</td>
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<td>3:45–7:30 pm</td>
<td>Presentations</td>
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<td>7:30 pm</td>
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Program

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<th>Time</th>
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<td>3:45–3:50 pm</td>
<td>Welcome and Introduction Babak S. Jahromi, MD, PhD Neurosurgery, Northwestern Medical Group</td>
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<td>4:25–5:00 pm</td>
<td>Cervical Spine Trauma Sheri Dewan, MD Neurosurgery, Northwestern Medicine Regional Medical Group</td>
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<td>5:00–5:35 pm</td>
<td>Controversies of Cervical Spine Surgery: Fusion Versus Disc Replacement Taras W. Masnyk, MD, PhD Neurosurgery, Northwestern Medicine Regional Medical Group</td>
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<td>5:35–6:15 pm</td>
<td>Break</td>
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<td>6:15–6:50 pm</td>
<td>Opioids and Innovations in Neuro-Modulation for Chronic Pain Joshua M. Rosenow, MD Neurosurgery, Northwestern Medical Group</td>
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<td>6:50–7:25 pm</td>
<td>Advances in Brain Tumor Surgery: Awake Craniotomy Osama H. Khan, MD Neurosurgery, Northwestern Medicine Regional Medical Group</td>
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<tr>
<td>7:25–7:30 pm</td>
<td>Closing Remarks and Adjournment Babak S. Jahromi, MD, PhD Neurosurgery, Northwestern Medical Group</td>
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Location

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

Registration
Registration is requested by Friday, October 4, 2019. Space is limited. To register, visit www.cme.northwestern.edu.

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 the Northwestern Medicine Class Registration line at 630.933.4234 to request a refund. TTY for the hearing impaired 630.933.4833.