

ABOUT CINN:

Founded in 1987, the Chicago Institute of Neurosurgery and Neuroresearch is a national leader in the diagnosis, treatment, and rehabilitation of patients with nervous system conditions including back and neck problems, brain tumors, aneurysms, vascular abnormalities, movement disorders, and other neurological diseases.

The Institute collaborates with hospitals in Chicago and throughout the Midwest to offer comprehensive neuromedical care.

To learn more about CINN or to refer a patient, call 800/446-1234 or visit our website at www.cinn.org.

CINN LOCATIONS:

NEUROLOGIC & ORTHOPEDIC INSTITUTE OF CHICAGO

4501 North Winchester Avenue, 2nd floor
Chicago, IL 60640
T 773/250-0400 800/446-1234 F 773/250-0308

ELMHURST MEMORIAL CENTER FOR HEALTH

1200 South York Road, Suite 3160
Elmhurst, IL 60126
T 630/758-8650 F 630/758-8660

INGALLS HOSPITAL

71 West 156th Street, Suite 208
Harvey, IL 60426
T 708/331-6669 F 708/333-9902

NORTH SHORE

9700 North Kenton Avenue, Suite K405
Skokie, IL 60076
T 847/677-1750 F 847/677-1605

NORTHWEST INDIANA

9003 Calumet Avenue, Suite 501
Munster, IN 46321
T 219/836-5167 800/944-5650 F 219/836-5249

4320 Fir Street, Suite 417

East Chicago, IN 46312
T 219/397-8648 F 219/397-8653

RUSH UNIVERSITY MEDICAL CENTER

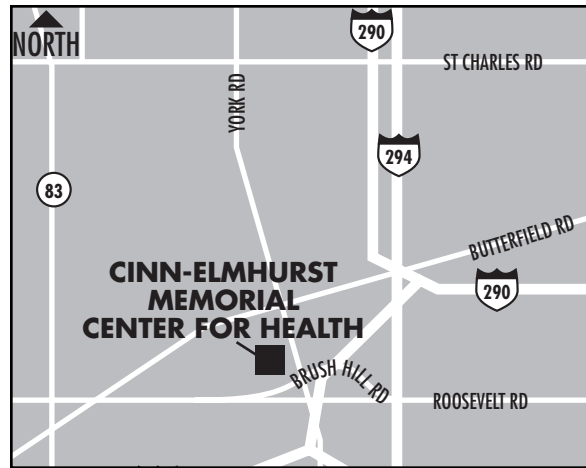
1725 West Harrison Street, Suite 970
Chicago, IL 60612
T 312/942-6644 F 312/942-2176

SILVER CROSS HOSPITAL

1300 Copperfield Avenue, Suite 4030
Joliet, IL 60432
T 815/726-8585 800/575-2466 F 815/740-1062

SPINE AND SPORTS THERAPY

1165 North Clark Street
Chicago, IL 60610
T 312/337-9120 F 312/337-9076



SYMPOSIUM LOCATION:

The Neuroscience Study Course will be held in the Conference Center at the Elmhurst Memorial Center for Health, 1200 South York Road, Elmhurst, Illinois.

From north: Take I-294 south to Cermak Road (22nd Street) west. Take Cermak west to York Road. Take York Road north (right) to Brush Hill Road. Turn west (left) on Brush Hill and enter the parking lot on your right hand side.

From south: Take I-294 north to Roosevelt Road. Take Roosevelt Road west 1/4 mile to York Road. Take the York Road north exit but continue straight through the light (crossing York Road) onto Brush Hill Road. Turn right into the Center for Health parking lot.

From east: Take I-290 (Eisenhower Expressway) west to Roosevelt Road. Take Roosevelt Road west 1/4 mile to York Road. Take the York Road north exit but continue straight through the light (crossing York Road) onto Brush Hill Road. Turn right into the Center for Health parking lot.

From west: Take the East-West Tollway (I-88) east past the York Toll Plaza. Exit right at York Road, follow the York Road exits. Take York Road north (right) past Roosevelt Road to Brush Hill Road. Turn left on Brush Hill Road and enter the parking lot on your right hand side.

For more detailed directions, call us at 630/758-8650.

Free parking is available.



CHICAGO INSTITUTE OF
NEUROSURGERY AND NEURORESEARCH

THE FOUNDATION



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Preparing for Advancement: A Comprehensive Neuroscience Course

Friday, March 5, 2004
Friday, March 12, 2004
& Friday, March 19, 2004

Presented by
The Chicago Institute
of Neurosurgery
and Neuroresearch
Foundation
at the
Elmhurst Memorial
Center for Health

Chicago Institute of Neurosurgery and Neuroresearch
Neurologic & Orthopedic Institute of Chicago
4501 North Winchester Ave
3rd Floor
Chicago, Illinois 60640

COURSE OVERVIEW:

This three-day course is designed to provide an advanced comprehensive study of all the aspects and components of the nervous system as well as the diseases and disorders associated with caring for the neuroscience patient. Anatomy, physiology and a variety of diagnosis and conditions will be highlighted.

OBJECTIVES:

At the conclusion of the program, the participants will be able to:

- Identify anatomy of the brain and spinal cord and correlate it to its function.
- Perform a neurological assessment of a neuroscience patient.
- Describe a variety of neuroscience conditions, along with signs, symptoms and treatments.

WHO SHOULD ATTEND:

The course is appropriate for any nurses and/or health care workers interested in advancing their knowledge of the neuroscience patient.

CONTINUING EDUCATION CREDIT:

An application for approval of 22.6 nursing contact hours has been submitted to the Illinois Nurses Association Approver Unit. Please contact Teresa Esquivel at CINN for more information about contact hours.

Day 1 – 7.4 Contact hours

Day 2 – 7.6 Contact Hours

Day 3 – 7.6 Contact Hours

COURSE COORDINATORS:

Jan Colip, RN, MSN, CNRN, *DIRECTOR CINN NURSING*

Suzanne Payne, RN, MPH

REGISTRATION:

The fee for this course is \$225.00 for all three days or \$80.00 per day. The fee for nursing students and employees of the Neurologic & Orthopedic Institute; Elmhurst Memorial Hospital; Ingalls Memorial Hospital and Silver Cross Hospital is \$ 150.00 for all three days or \$55.00 per day. A 10% discount is available for 3 or more people attending all 3 days and employed by the same organization. Registration forms must be mailed together.

Space is limited, so early registration is advised. A completed registration form with payment is required to guarantee participation and will be honored in the order received. Course materials, a continental breakfast, lunch and snack will be provided each day.

REGISTRATION FORM:

Registration Form with payment must be received by Friday, February 20, 2004. Please fax your registration in advance to confirm your space if your employer is issuing a check for payment.

FAX NUMBER: 773/250-0497

NAME* _____

EMPLOYER NAME _____

PROFESSION/SPECIALTY _____

MAILING ADDRESS _____

CITY _____ STATE _____ ZIP _____

EMAIL ADDRESS: _____

TELEPHONE (W) _____

TELEPHONE (H): _____

I will be attending

All 3 days

Fri., Mar. 5

Fri., Mar. 12

Fri., Mar. 19

PAYMENT (There will be no refunds)

Check enclosed (total amount) \$ _____

Make checks payable to The Foundation and mail to Teresa Esquivel, c/o CINN, 4501 N. Winchester Ave., 3rd Floor, Chicago, IL 60640

Please charge my credit card (total amount)

\$ _____

Fax completed form to Teresa Esquivel at 773/250-0497

CREDIT CARD NUMBER (VISA/MC ONLY) VISA MC

EXP. DATE _____

SIGNATURE (REQUIRED FOR CREDIT CARD PAYMENT) _____

If you have any questions, or if you don't receive a confirmation notice by **February 20, 2004**, please contact **Teresa Esquivel** at **773/250-0484** to verify your registration.

**Each participant must individually submit a completed registration form. Please photocopy this form for additional participants.*

COURSE SCHEDULE

Friday, March 5, 2004

8:00–8:30AM: Registration and Continental Breakfast

8:30–9:20AM: Correlative Spine Anatomy

J. Thomas Brown, M.D.
*NEUROSURGEON, ASSOCIATE MEDICAL DIRECTOR,
CINN-ELMHURST MEMORIAL CENTER FOR HEALTH*

9:20–10:10AM: Spine Assessment

Sheila A. Dugan, M.D.
PHYSIATRIST, CINN-ELMHURST MEMORIAL CENTER FOR HEALTH

10:10–10:30AM: Break

10:30–11:20AM: Spinal Cord Injury

Mitchell R. Gropper, M.D.
NEUROSURGEON, CINN-NORTHWEST INDIANA

11:20–12:10PM: Spine Degenerative Disorders

Mitchell R. Gropper, M.D.
NEUROSURGEON, CINN-NORTHWEST INDIANA

12:10–1:20PM: Lunch

1:20–2:10PM: Radiology CT and MRI Interpretation

Noam Y. Stadlan, M.D.
*NEUROSURGEON, CINN AT THE NEUROLOGIC & ORTHOPEDIC
INSTITUTE OF CHICAGO*

2:10–3:00PM: Overview of Pain Management

Nancy Palka, RN, MS, CS-ANP, CNRN
PROGRAM COORDINATOR, CINN-INGALLS HOSPITAL

3:00–3:20PM: Break

3:20–4:30PM: Growing Pains: Pediatric Neurological Anomalies

Lorenzo F. Muñoz, M.D.
*PEDIATRIC NEUROSURGEON, CINN AT RUSH UNIVERSITY
MEDICAL CENTER*

Friday, March 12, 2004

7:30–8:00AM: Registration and Continental Breakfast

8:00–9:00AM: Neuro Anatomy of the Brain and Cranial Nerves

Gail L. Rosseau, M.D.
NEUROSURGEON, CINN-ELMHURST MEMORIAL CENTER FOR HEALTH

9:00–10:00AM: Assessing the Brain

Karen L. Saban, R.N., PhD.(C), CNRN
CINN

10:00–10:20AM: Break

10:20–11:10AM: ICP - Hydrocephalus

Suzanne Payne, RN, MPH
*PROGRAM COORDINATOR, CINN-ELMHURST MEMORIAL CENTER
FOR HEALTH*

11:10–12:00PM: Management and Treatment of Head Injury

Jan Colip, RN, MSN, CNRN
CINN DIRECTOR OF NURSING

12:00–1:00PM: Lunch

1:00–2:00PM: Neuropathological Eye Signs

Mark Colip, O.D.
DEAN OF STUDENTS, ILLINOIS COLLEGE OF OPTOMETRY

2:00–2:50PM: Management of Seizures

Cynthia Buzea, RN, MS, ANP, CNRN
NURSE PRACTITIONER, CINN-NORTHWEST INDIANA

2:50–3:10PM: Break

3:10–4:00PM: Neurological Tumors

Richard W. Byrne, M.D.
NEUROSURGEON, CINN AT RUSH UNIVERSITY MEDICAL CENTER

Friday, March 19, 2004

7:30–8:00AM: Registration and Continental Breakfast

8:00–9:00AM: Current Management and Treatment of Stroke

Sean Ruland, D.O.
*DIRECTOR OF NEUROLOGICAL CRITICAL CARE, RUSH UNIVERSITY
MEDICAL CENTER*

9:00–10:00AM: Cerebral Aneurysms

Robyn Mudro, RN, MS, ACNP, CNRN
NURSE PRACTITIONER, CINN AT RUSH UNIVERSITY MEDICAL CENTER

10:00–10:20AM: Break

10:20–11:10AM: Peripheral Nerve Disorders

Brian A. Couri, M.D.
PHYSIATRIST, CINN-ELMHURST MEMORIAL CENTER FOR HEALTH

11:10–12:10PM: Central Nervous System Infections

Nancy Palka, RN, MS, CS-ANP, CNRN
PROGRAM COORDINATOR, CINN-INGALLS HOSPITAL

12:10–1:10PM: Lunch

1:10–2:30 PM: General Neurology

Cynthia Buzea, RN, MS, ANP, CNRN
NURSE PRACTITIONER, CINN-NORTHWEST INDIANA

2:30–2:50PM: Break

2:50–4:00PM: Neurology – Movement Disorders

Jean Arzbaeher, RN, MSN, CNRN
*CLINICAL NURSE SPECIALIST, CINN AT RUSH UNIVERSITY MEDICAL
CENTER*