



COLUMBIA UNIVERSITY

*College of Physicians
and Surgeons*

NewYork-Presbyterian
The University Hospital of Columbia and Cornell

Neuromusculoskeletal Issues in Children

Saturday, March 4, 2006



Course Directors

**Joshua E. Hyman, M.D. &
David P. Roye Jr., M.D.**

Columbia University Medical Center Faculty & New York-Presbyterian Hospital Staff

Christopher S. Ahmad, M.D., *Assistant Professor of Orthopaedic Surgery*

Richard Anderson, M.D., *Assistant Professor of Neurosurgery*

Joshua E. Hyman, M.D., *Assistant Professor of Orthopaedic Surgery*

Lisa F. Imundo, M.D., *Assistant Professor of Clinical Pediatrics; Director,
Pediatric Rheumatology*

Francis Y. Lee, M.D., Ph.D., *Assistant Professor of Orthopaedic Surgery;
Chief of Tumor & Bone Disease Service; Director, Center for Orthopaedic
Research, Pediatric Orthopaedic Surgery*

David P. Roye Jr., M.D., *St. Giles Foundation Professor of Pediatric
Orthopaedic Surgery; Director; Pediatric Orthopaedic Surgery*

Michael G. Vitale, M.D., M.P.H., *Herbert Irving Assistant Professor of
Orthopaedic Surgery*



March 4, 2006

- 7:45 a.m. *Registration; Continental Breakfast*
- 8:15 a.m. Introduction and Course Overview
David P. Roye Jr., M.D.
- 8:30 a.m. Club Foot in the New Millennium:
Teaching New Dogs Old Tricks
Joshua E. Hyman, M.D.
- 9:00 a.m. The Ill Curved Spine: Diagnosis to Cure
David P. Roye Jr., M.D.
- 9:30 a.m. Lower Extremity Alignment and Deformity:
The Good, Bad and Ugly
Michael G. Vitale, M.D., M.P.H.
- 10:00 a.m. Neurosurgical Management of Childhood Spasticity
Richard C. E. Anderson, M.D.
- 10:30 a.m. *Refreshment Break*
- 10:50 a.m. More Than Just Childhood Arthritis: Autoinflammatory
Diseases and the New Treatments That Really Work
Lisa F. Imundo, M.D.
- 11:20 a.m. Hip and Thigh Pain
Francis Y. Lee, M.D., Ph.D.
- 11:50 a.m. Pediatric Upper Extremity Sports Injuries
Christopher S. Ahmad, M.D.
- 12:20 p.m. Closing Remarks
- 12:25 p.m. Question & Answer Session with Entire Panel
- 1:00 p.m. **Optional Physical Examination Breakout Sessions**
(box lunch included)
*Enrollment is limited and will be handled on a first-come,
first-served basis. Pre-registration is required for this
session.*
- 3:00 p.m. *Adjourn*
-

Program Description & Objectives

This course is intended for orthopaedists, pediatricians, primary care physicians and nurses functioning as providers of outpatient primary care. Over the last few years there has been a tremendous increase in the ways in which pediatric neuromusculoskeletal specialists evaluate and treat children. Many of these advances have led to much less invasive methods of diagnosis and treatment. The course will provide an overview of common pediatric neuromusculoskeletal disorders including scoliosis, club feet, fractures, cerebral palsy and tumors. Additionally, the rheumatological and neurological evaluation of the child will be discussed.

The anatomy and initial evaluation process will be reviewed including the physical examination and appropriate screening radiographs. Decision-making will be discussed as well as when specialist referral is needed. Innovative and minimally-invasive treatment protocols will be described as well as data on outcomes.

Additional Information

Contact: Center for Continuing Medical Education
Columbia University College of Physicians & Surgeons
630 West 168th Street, Unit 39
New York, NY 10032
Telephone: (212) 305-3334
Fax: (212) 781-6047
e-mail: cme@columbia.edu
<http://columbiacme.org>

Meeting Location

Saddle Brook Marriott
Garden State Parkway at I-80
Saddle Brook
New Jersey 07663
Telephone: (201) 843-9500

Complimentary parking is available at the Saddle Brook Marriott hotel.

Accreditation/Designation of Credit

The College of Physicians and Surgeons of Columbia University is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The College of Physicians and Surgeons designates this educational activity for a maximum of **6.0 category 1 credits** toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

The American College of Nurse Practitioners (ACNP) and the American Academy of Physician Assistants (AAPA) accept AMA/PRA category 1 credit from organizations accredited by the ACCME.

The American Nurses Credentialing Center (ANCC) accepts AMA/PRA category 1 credit toward recertification requirements.

Disclosure

Before the program, all faculty will disclose the existence of any financial interest and/or other relationship(s) (e.g. employee, consultant, speaker's bureau, grant recipient, research support, stock ownership or any other special relationship) they might have with a) the manufacturer(s) of any commercial product(s) to be discussed during their presentation and/or b) any commercial contributor to this activity. When unlabeled uses are discussed, these will also be indicated.

Tuition

Tuition: \$75; The fee includes the academic presentations, continental breakfast, refreshments and a course syllabus. There is an additional \$50 fee for the optional breakout sessions, which includes lunch and the afternoon presentations. Confirmation of registration and directions to the meeting location will be sent upon receipt of the registration form.

Refund of registration fee, less a \$10 administrative charge, will be made if written notice of cancellation is received by **February 22, 2006**. No refunds can be made thereafter.

Registration

Space is Limited. Early Registration is Encouraged.

By Mail:

Complete the registration form and mail with full payment to:

**Columbia University
College of Physicians & Surgeons
Center for Continuing Medical Education
630 West 168th Street, Unit 39
New York, NY 10032**

By Fax:

Registrants may fax the registration form with credit card information to:

(212) 781-6047

On-Line:

<http://columbiacme.org>

**Telephone registrations and/or
cancellations are not accepted.**

Americans with Disabilities Act

The Columbia University College of Physicians and Surgeons fully complies with the legal requirements of the ADA and the rules and regulations thereof. Any participant with special needs must submit a written request to our office at least one month prior to the course date.

Registration Form

COLUMBIA UNIVERSITY

Neuromusculoskeletal Issues

(Please print or type)

Last Name

Degree

First Name

Middle Initial

Address

City

State

Zip

Daytime Phone

Daytime Fax

e-mail

Institution

Specialty/Area of Interest

\$125 Tuition Orthopaedic Surgery PM 31
(with optional physical examination breakout sessions) March 4, 2006
10868/6.0

\$75 Tuition

Enclosed is a check or money order made payable to
Columbia University.
Checks must be in U.S. Dollars drawn on a U.S. bank.
Money orders must be in U.S. Dollars.

Please charge to: MasterCard Visa

Exp. Date _____

Card Number _____

Cardholder's Name _____

Cardholder's Signature _____



Columbia University
College of Physicians & Surgeons
630 West 168th Street, Unit 39
New York, New York 10032

PRESORTED
FIRST CLASS MAIL
U.S. POSTAGE
PAID
NEW ROCHELLE, NY
PERMIT NO. 1484

Neuromusculoskeletal Issues in Children

Saturday, March 4, 2006