

Intended Audience:

The intended audience for this conference includes specialists in orthopaedic surgery and physical medicine and rehabilitation. Physician assistants, advanced practice nurses, physical therapists, fellows, residents, medical students, and other physicians with an educational need or interest in this topic may also attend.

Accreditation/Designation/Disclosure:

The Cooper Health System is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Cooper Health System takes responsibility for the content, quality, and scientific integrity of this CME activity.

The Cooper Health System designates this live activity for a maximum of 8 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Successful completion of one hour of a continuing medical education (CME) course recognized by the American Medical Association, the American Osteopathic Association, or the American Podiatric Medical Association is equal to one hour of continuing education for New Jersey nursing license renewal (New Jersey Board of Nursing 13:37-5.3).

All faculty participating in continuing medical education activities sponsored by The Cooper Health System are expected to disclose to the audience any real or apparent conflict of interest related to the content of their presentation.

Need More Information?

Please contact:

Continuing Medical Education The Cooper Health System 2nd Floor, Suite N-300 1 Federal Street, Camden, NJ 08103 Tel: (856) 382-6480 • Fax: (856) 382-6495 E-mail: CME@cooperhealth.edu

Continuing Medical Education **The Cooper Health System**One Cooper Plaza

Camden, New Jersey 08103-1489

George E. Norcross, III

World Class Care. Right Here. Right Now

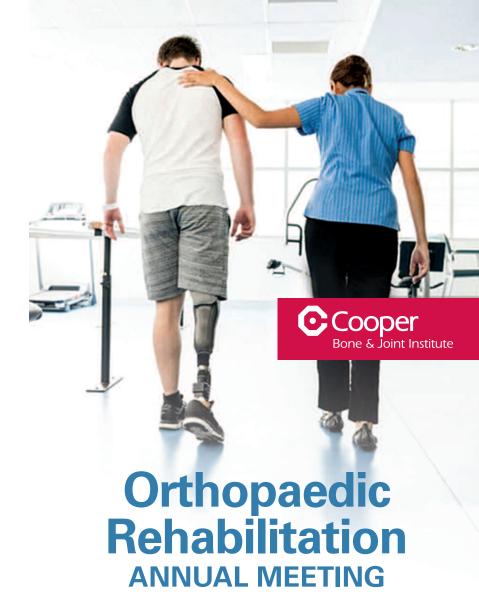
Board of Trustees

President and CEO The Cooper Health System Adrienne Kirby, PhD

Orthopaedic Rehabilitation **Annual Meeting**

7:30 AM - 5:05 PM

Saturday, October 6, 2018
Cooper Medical School
of Rowan University Auditorium
Camden, NJ



Saturday, October 6, 2018

7:30 AM - 5:05 PM Cooper Medical School of Rowan University Auditorium Camden, NJ

CO-SPONSORED BY:







CONTINUING MEDICAL EDUCATION

Department Chief:

Lawrence S. Miller, MD

Chief, Department of Orthopaedic Surgery Director, Cooper Bone and Joint Institute Cooper University Health Care Chairman, Department of Orthopaedic Surgery Professor of Clinical Orthopaedic Surgery Cooper Medical School of Rowan University Camden, NJ

Activity Director: David A. Fuller, MD

Director, Hand and Upper Extremity
Director, Orthopaedic Residency Program
Department of Orthopaedic Surgery
Cooper Bone and Joint Institute
Cooper University Health Care
Associate Professor of Orthopaedic Surgery
Cooper Medical School of Rowan University
Camden, NJ

Additional Faculty:

Abraham Alfaro, DO, PhD

Director, Spasticity and Dystonia Clinic Bacharach Institute for Rehabilitation Pomona, NJ

J. Robert Anderson, MD

Assistant Professor of Orthopaedic Surgery Case Western Reserve University Cleveland, OH

Keith D. Baldwin, MD, MPH, MSPT

Division of Orthopaedic Surgery The Children's Hospital of Philadelphia Philadelphia, PA

Christopher S. Formal, MD

Magee Rehabilitation Hospital Clinical Professor of Physical Medicine and Rehabilitation Sidney Kimmel Medical College at Thomas Jefferson University Philadelphia, PA

Guy W. Fried, MD

Chief Medical Officer
Magee Rehabilitation Hospital
Professor of Physical Medicine and Rehabilitation
Sidney Kimmel Medical College at Thomas
Jefferson University
Philadelphia, PA

Kenneth W. Graf, MD

Director, Orthopaedic Trauma
Department of Orthopaedic Surgery
Cooper Bone and Joint Institute
Cooper University Health Care
Instructor of Orthopaedic Surgery
Cooper Medical School of Rowan University
Camden, NJ

David M. Kahan, MD

Fellow, Hand and Upper Extremity Surgery Rothman Institute of Thomas Jefferson University Hospital Philadelphia, PA

Vishal Khatri, MD

Department of Orthopaedic Surgery Cooper Bone and Joint Institute Cooper University Health Care Camden, NJ

Tae Won B. Kim, MD

Director, Orthopaedic Oncology Assistant Program Director, Orthopaedic Residency Program Department of Orthopaedic Surgery Cooper Bone and Joint Institute Cooper University Health Care Assistant Professor of Orthopaedic Surgery Cooper Medical School of Rowan University Camden. NJ

E. Byron Marsolais, MD, PhD

Professor Emeritus
Departments of Orthopaedic Surgery,
Biomedical Engineering, and Anesthesiology
Case Western Reserve University
Cleveland, OH

Orthopaedic Rehabilitation ANNUAL MEETING

Saturday, October 6, 2018

7:30 AM - 5:05 PM

Rakesh P. Mashru, MD

Director, Orthopaedic Trauma Fellowship Department of Orthopaedic Surgery Cooper Bone and Joint Institute Cooper University Health Care Assistant Professor of Orthopaedic Surgery Cooper Medical School of Rowan University Camden, NJ

Rev N. Ramirez, MD

Department of Orthopaedic Surgery Cooper Bone and Joint Institute Cooper University Health Care Instructor of Orthopaedic Surgery Cooper Medical School of Rowan University Camden, NJ

Michael Rivlin, MD

Division of Hand, Upper Extremity, and Microsurgery Rothman Institute Assistant Professor of Orthopaedic Surgery Sidney Kimmel Medical College at Thomas Jefferson University Philadelphia, PA

Michael F. Saulino, MD, PhD

Director, Neuromodulation
Moss Rehabilitation Hospital
Associate Professor of Physical Medicine
and Rehabilitation
Sidney Kimmel Medical College at Thomas
Jefferson University
Philadelphia, PA

David A. Spiegel, MD

Division of Orthopaedic Surgery
The Children's Hospital of Philadelphia
Professor of Orthopaedic Surgery
Perelman School of Medicine at the
University of Pennsylvania
Philadelphia, PA
Honorary Consultant in Orthopaedics
and Rehabilitation
Hospital and Rehabilitation Centre for
Disabled Children
Banepa, Nepal

Steven S. Yocom, DO

Medicine

Philadelphia, PA

Director, Spine Program
Cooper Neurological Institute
Vice Chairman, Department of Neurosurgery
Cooper University Health Care
Associate Professor of Clinical Neurological
Surgery
Cooper Medical School of Rowan University
Camden, NJ
Program Director, Neurosurgery Residency
Program
Clinical Professor of Surgery/Neurosurgery

4:55 PM - 5:05 PM

Philadelphia College of Osteopathic

7:30 AM - 8:00 AM Registration/Breakfast 8:00 AM - 8:20 AM Welcome/Pre-evaluation David A. Fuller, MD 8:20 AM - 8:40 AM **Volunteerism in Orthopaedics** David A. Spiegel, MD 8:40 AM -9:00 AM Nerve Autografts, Allografts, Conduits, Wraps, and Glue. What Should I Do? David M. Kahan, MD 9:00 AM - 9:20 AM **Pediatric Birth Plexus Injury: Timing and Indications for Surgery** Rev N. Ramirez, MD 9:20 AM - 9:40 AM **Exciting Interventions in Spinal Cord Rehabilitation** Christopher S. Formal, MD Guv W. Fried, MD Management of Spastic Hypertonia with Intrathecal 9:40 AM - 10:00 AM **Baclofen Therapy** Michael F. Saulino, MD. PhD **Chemodenervation with Botulinum Toxins and** 10:00 AM - 10:20 AM **Phenol for Spasticity and Dystonias** Abraham Alfaro, DO, PhD **BREAK** 10:20 AM - 10:30 AM 10:30 AM - 10:50 AM Mitigating Damage to the Cord Steven S. Yocom, DO **Odontoid Fractures and Other Cervical Trauma:** 10:50 AM - 11:10 AM **Unique Geriatric Considerations** Vishal Khatri, MD 11:10 AM - 11:30 AM **Functional Electrical Stimulation in Spinal Cord Injuries** E. Byron Marsolais, MD, PhD Bone Release: Heterotopic Ossification at the Elbow: 11:30 AM - 11:50 AM Timing and Rehabilitation David A. Fuller, MD LUNCH 11:50 AM - 12:35 PM 12:35 PM - 12:55 PM Pediatric Tumor: Limb Salvage versus Amputation, **Communication, and Decision Making** Tae Won B. Kim, MD 12:55 PM - 1:15 PM **Update on Upper Extremity Prosthetic Design** Michael Rivlin, MD 1:15 PM - 1:35 PM **NeuroIntegrated Upper Extremity Prostheses** J. Robert Anderson, MD 1:35 PM - 1:55 PM Surgeries That Don't Do as Well as I Thought They Would in the Lower Extremities Keith D. Baldwin, MD, MPH, MSPT **Geriatric Sacral Fractures:** 1:55 PM - 2:15 PM **Does Early ORIF Improve Outcomes?** Rakesh P. Mashru, MD 2:15 PM - 2:35 PM **Geriatric Acetabular Fractures: Upon Which Should I Operate?** Kenneth W. Graf, MD **BREAK** 2:35 PM - 2:45 PM 2:45 PM - 3:45 PM **Patient Testimonial** Keith D. Baldwin, MD, MPH, MSPT 3:45 PM - 4:55 PM **Scientific Session** Resident Scientific Papers

Post-evaluation/Adjournment

Orthopaedic Rehabilitation Annual Meeting

Saturday, October 6, 2018 7:30 AM - 5:05 PM

Cooper Medical School of Rowan University Auditorium 401 S. Broadway Camden, NJ 08103

Dept. of CME phone: (856) 382-6480 Mail registration and payment to:

Continuing Medical Education The Cooper Health System 2nd Floor, Suite N-300, 1 Federal Street, Camden, NJ 08103

Or e-mail ALL of the registration information requested below to: CME@cooperhealth.edu

Or fax to: (856) 382-6495

Or register on-line: events.cooperhealth.org Click on Continuing Medical Education on the left side.

Registration is required.

Space is limited, so registrations will be

accepted on a first-come, first-served basis.

No registrations by telephone

will be accented.

Faxed, e-mailed, and on-line registrations accepted for credit card payments only.

Conference Fee: (Includes course syllabus, breakfast, and lunch)

\$100.00 Practicing Physicians

\$75.00 Advanced Practice Nurses, Physician Assistants, Nurses, Physical Therapists,
Other Allied Health Professionals

\$0.00 Fellows/Residents/Medical Students*

*A letter of verification from your medical school or program director must accompany your registration in order to receive the discounted rate.

A notice will be sent to you to confirm your registration.

Pursuant to the Physician Self-Referral Law (Stark Law), Cooper is limited in the amount of nonmonetary compensation that it may provide to physicians. To ensure that it meets these regulatory limitations, Cooper documents the monetary value of your participation in each Cooper CME activity. If the monetary value provided to you would exceed these regulatory limits, you must pay to participate in the additional CME. Should you have any questions or wish to discuss this further, please contact Cooper's Compliance Department at (856) 536-1309. Thank you for your interest in the CME opportunities.

Method of Payment:
☐ My check for \$ payable to The Cooper Health System is enclosed.
☐ Please charge my: ☐ Am. Express ☐ MasterCard ☐ Visa in the amount of \$
Card Number Expiration Date
Name as it appears on the credit card
Authorized Signature
Please print Name & Degree:
First Last Degree Please check the status of your medical license: MD/D0 - Active MD/D0 - Retired
Please check if you are a ☐ resident or ☐ fellow.
Address:
City/State/Zip:
☐ Home Telephone: ☐ Work Fax:
☐ Mobile E-mail (required):
Company Name:
City/State:
Specialty/Occupation:
☐ If you require assistance with hearing, vision, or mobility to make this activity accessible to you, please check here and return by September 21, 2018. You may also contact us if you have special meal requirements. We will contact you at the phone number you provide above.

Refund Policy: Your conference registration fee will be refunded (minus a \$20.00 processing charge) if we receive notification of your cancellation no later than September 21, 2018. No exceptions.

Please Note: If you are unable to attend after registering, please contact us as soon as possible at (856) 382-6480.

Cancellation Policy: The Cooper Health System reserves the right to cancel this conference due to insufficient enrollment or other unforeseen circumstances.