Overall Learner Objectives:

- Describe the most current practices in orthopaedic rehabilitation as it relates to musculoskeletal injury and dysfunction.
- Educate health care providers on the current concepts as it relates to orthopaedic rehabilitation.
- Improve participants' understanding of orthopaedic rehabilitation and educate on the proper management of these patients.

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Intended Audience:

The intended audience for this conference includes specialists in orthopaedic surgery, physical medicine and rehabilitation, and podiatry. 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:

ACCME 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 7 AMA PRA Category 1 CreditsTM. 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?

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Orthopaedic Rehabilitation Annual Meeting 7:00 AM - 3:15 PM

Saturday, October 5, 2019 Cooper Medical School of Rowan University Auditorium Camden, NJ

Orthopaedic Rehabilitation **ANNUAL MEETING**

Saturday, October 5, 2019 7:00 AM - 3:15 PM

Cooper Medical School of Rowan University Auditorium Camden, NJ

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CONTINUING MEDICAL EDUCATION

Orthopaedic **Rehabilitation ANNUAL MEETING**

Saturday, October 5, 2019 7:00 AM - 3:15 PM

Department Chief:

Lawrence S. Miller, MD

Chief and Chairman. Department of Orthopaedic Surgery Director, Cooper Bone and Joint Institute Cooper University Health Care 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:

Geetha Bhat, MD Division of Endocrinology, Diabetes,

and Metabolism Department of Medicine Cooper University Health Care Assistant Professor of Medicine Cooper Medical School of Rowan University Camden, NJ

Erik C. Freeland, DO

Head, Division of Foot and Ankle Surgery 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

Matthew R. Graham, CPO, LPO **MedEast Bionics** Mount Laurel, NJ

Steven W. Gude, CPO, LPO **MedEast Bionics** Mount Laurel, NJ

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

Kimberly Kovack Hurley, DPM, FACFAS **Director, Podiatry Residency Program** Department of Orthopaedic Surgery Cooper Bone and Joint Institute Cooper University Health Care

Nicole J. Jarrett, MD, FACS Director, Plastic Surgery Residency Program Division of Plastic and Reconstructive Surgery Department of Surgery Cooper University Health Care Assistant Professor of Surgery Cooper Medical School of Rowan University Camden, NJ

Camden, NJ

Rehabilitation Cooper University Health Care Assistant Professor of Physical Medicine and Rehabilitation Cooper Medical School of Rowan University

MedEast Bionics Mount Laurel, NJ

David M. Millili, DPM, FACFAS Head. Section of Podiatry Department of Orthopaedic Surgery Cooper Bone and Joint Institute Cooper University Health Care Camden, NJ

Andrew Simon, MD

Kevin Towers, CPO, LPO Prosthetic Orthotic Solutions International

Jose L. Trani, MD Medical Director, Vascular Laboratory Division of Vascular Surgery Department of Surgery Cooper University Health Care Assistant Professor of Surgery Cooper Medical School of Rowan University Camden, NJ

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7:30 AM - 8:00 AM	Welcome/Pre-evaluation David A. Fuller, MD
HEALING	
8:00 AM - 8:15 AM	Endovascular and Bypass Surgery: Role of Vascular Surgeon in Avoid LE Amputation - Preoperative Assessment Jose L. Trani, MD
8:15 AM - 8:30 AM	Effect of Hyperglycemia on Healing: Review of Newest Science and Diabetic Foot Ulcers Geetha Bhat, MD
8:30 AM - 8:45 AM	Biologics: Window Dressing or the Real Deal, and What Do They Cost? David Haddad, DPM
8:45 AM - 9:00 AM	Skin Grafting of the Foot and Ankle: Is there Still a Role? <i>David Millili, DPM, FACFAS</i>
9:00 AM - 9:15 AM	Pedicled and Microsurgical Flaps of the Foot: Indications and Use <i>Nicole Jarrett, MD, FACS</i>
GAIT	
9:15 AM - 9:30 AM	Gait and the Metabolic Demand Increase of Amputation Rohini Kumar, MD
9:30 AM - 9:45 AM	Gait Alteration Comparing Normal to Ankle Fusion and Arthrodesis Andrew Simon, MD
9:45 AM - 10:00 AM	How and Why I Choose Between Ankle Fusion and Ankle Arthroplasty Erik Freeland, DO
10:00 AM - 10:15 AM	Achilles Tendon Lengthening: How and Why in Forefoot Surgery and Limb Salvage Erik Freeland, DO
10:15 AM - 10:30 AM	Charcot Foot: Amputation vs. Salvage – The Costs and Benefits Kimberly Kovack Hurley, DPM, FACFAS
10:30 AM - 10:45 AM	BREAK
ORTHOTICS AND PF Teaching Safe and F	ROSTHETICS: Proper Use; Technical Aspects; Biopsychosocial
10:45 AM - 11:00 AM	Technical Aspects of a Safely Designed Non-articulated AFO and Impact on Function <i>Kevin Loughry, CO</i>
11:00 AM - 11:15 AM	Technical Aspects of a Safely Designed Ankle Prosthesis and Impact on Function Steven W. Gude, CPO, LPO
11:15 AM - 11:30 AM	Technical Aspects of a Safely Designed Knee Prosthesis and Impact on Function <i>Kevin Towers, CPO, LPO</i>
11:30 AM - 11:45 AM	Technical Aspects of a Safely Designed LE Prosthetic: Considerations in the Athlete <i>Kevin Towers, CPO, LPO</i>
11:45 AM - 12:00 PM	Questions and Answers/Discussion
12:00 PM - 12:30 PM	LUNCH
12:30 PM - 1:00 PM	Patient Testimonial Matthew R. Graham, CPO, LPO

Registration/Breakfas

7.00 AM - 7.30 AM

1:00 PM - 3:00 PM

3:00 PM - 3:15 PM

Scientific Session

Adjournment/Post-evaluation

Orthopaedic Rehabilitation Annual Meeting

Saturday, October 5, 2019 7:00 AM - 3:15 PM **Cooper Medical School** of Rowan University Auditorium 401 S. Broadway Camden, NJ 08103



Registration is required. Space is limited, so registrations will be

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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.

Instructor of Orthopaedic Surgery Cooper Medical School of Rowan University

Rohini J. Kumar, MD

Department of Physical Medicine and Camden, NJ

Kevin Loughry, CO

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

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