Permit No. 2110 U.S. Postage Nonprofit Org. Pittsburgh, PA PAID

PMC University of Pittsburgh Medical Center Center for Continuing Education in the Health Sciences 200 Lothrop Street • Pittsburgh, PA 15213-2593 Medical Arts Building, Suite 220

2004 -14,August 13

OPEN SCIENTIFIC MEETING Musculoskeletal Infection Society **4TH ANNUAL**

Center for Continuing Education in the Health Sciences CCEHS@upmc.edu Phone: (412) 647-9539 or (412) 647-8232 Fax: (412) 647-8222 • E-mail:

University of Pittsburgh Medical Center

Jointly Sponsored By:

The Musculoskeletal Infection Society

UPMC Department of Orthopaedic Surgery

University of Pittsburgh School of Medicine

Center for Continuing Education in the Health Sciences

Course Director and Musculoskeletal Infection Society President:

Nalini Rao, MD, FACP

Clinical Professor of Medicine and Orthopaedics

University of Pittsburgh School of Medicine

Medical Director, Infection Prevention and Control

Chief, Division of Infectious Diseases

UPMC Shadyside





Dear Colleague:

It is with great pleasure that I invite you to attend the 14th Annual Meeting of the Musculoskeletal Infection Society.

We wanted to try a new conference site and chose Pittsburgh, Pennsylvania, since I work at the University of Pittsburgh Medical Center, with the hope that this will attract new members and participants. The program will be interactive covering new topics such as infections as they relate to sports medicine and professional athletes, new frontiers in antibiotic therapy and management of diabetic foot infections. Clinical and basic science papers related to bone and joint infections will be presented and graded by a group of experts to receive awards for the best paper in each section. The focus of the meeting is on education and exchange of thoughts on current concepts.

Nestled among rolling hills along the banks of the Allegheny, Monongahela and Ohio rivers, Pittsburgh is the heart of a dynamic region where more than 5.5 million people work and live. A lush, green, beautiful stretch of parks, suburbs and farmlands, Pittsburgh is a soothing home base for executives of such industrial giants as Alcoa, PPG, USX and Heinz USA. One of the largest cities for corporate headquarters in the nation, Pittsburgh has captured a large portion of all office development in the country in the last decade.

Pittsburgh also is a hub of historical, cultural and recreational activities. With thousands of scientists, hundreds of research centers and many colleges and universities, Pittsburgh often gains national attention for its academic efforts and is home to world-class theaters, music halls, dance companies, cinemas and museums. Please visit www.visitpittsburgh.com for special events that will occur during the month of August.

Thank you and welcome to Pittsburgh!

Nalini Rao, MD, FACP

President, Musculoskeletal Infection Society

Nacion Rasar

Intent and Overview

This scientific meeting will address new research, clinical advances, diagnostic methodologies, treatment approaches and protocols being developed to care for patients with infections of the musculoskeletal system.

Who Should Attend

This course is designed for society members including orthopaedic surgeons, infectious disease specialists and other healthcare providers who manage the care of patients with musculoskeletal infections.

Objectives

Following completion of this program, participants should be able to:

- Discuss the infectious complications of cruciate ligament repair and reconstruction
- Identify the growing problem of resistant gram positive infections and the promise of new therapy
- Discuss surgical and medical aspects of spine infection
- Describe a comprehensive approach to diagnosis and management of diabetic foot infections
- Identify current clinical and basic science research in the field of musculoskeletal infections

Continuing Education Credit

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the University of Pittsburgh School of Medicine and the Musculoskeletal Infection Society. The University of Pittsburgh School of Medicine, as part of the Consortium for Academic Continuing Education Medical Education, is accredited by the ACCME to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this educational activity for a maximum of **8.5** Category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the educational activity.

Other health care professionals are awarded **.85** continuing education units (CEU's), which are equivalent to **8.5** hours of instruction.

Schedule

7:00 am	Registration and Continental Breakfast
7:45 am	Welcome and Announcements Nalini Rao, MD, FACP
	Symposium 1: Sports Medicine
8:00 am	Infection and Cruciate Ligament Repair/Reconstruction Christopher Harner, MD
8:35 am	MRSA Infections and Professional Athletes Paul Holtom, MD
9:10 am	Discussion
9:30 am	BREAK
9:45 am	Basic Science Papers Moderator: Montri Wongworawat, MD
11:15 am	Discussion
11:45 am	LUNCH – on your own
	Symposium 2: Diabetic Foot
1:15 pm	Medical and Surgical Management of the Diabetic Foot Nalini Rao, MD, FACP Michael Strauss, MD, FACS, AAOS
2:15 pm	Discussion
2:30 pm	Friday Adjournment
6:00 – 8:00 pm	Reception

Saturday, August 14, 2004	
7:00 am	Continental Breakfast
7:30 am	MSIS Business Meeting
8:30 am	Clinical Papers Moderator: Douglas Osmon, MD
10:00 am	Discussion
	Symposium 3: Spine Infections
10:30 am	Diagnosis and Surgical Aspects James Kang, MD
11:00 am	The Role of Antibiotics J. Robert Cantey, MD
11:20 am	Biofilm: Promises of a New Therapy Jeff Adler, PhD
11:50 am	Discussion
12:05 pm	Awards
12:30 pm	Discussion/Questions & Answers
12:45 pm	Conference Adjournment

5

Course Director and Musculoskeletal Infection Society President

Nalini Rao, MD, FACP*

Clinical Professor of Medicine and Orthopaedics University of Pittsburgh School of Medicine Medical Director, Infection Prevention and Control Chief, Division of Infectious Diseases **UPMC** Shadyside Pittsburgh, PA

Faculty

Jeff Adler, PhD

Senior Director, Drug Evaluation **Cubist Pharmaceuticals** Lexington, MA

J. Robert Cantey, MD

Professor of Medicine Director, Infectious Diseases Medical Director, Hospital Epidemiology Medical University of South Carolina Charleston, SC

Christopher Harner, MD

Blue Cross of Western Pennsylvania Professor Professor of Orthopaedic Surgery University of Pittsburgh School of Medicine Medical Director, Division of Sports Medicine Pittsburgh, PA

Paul Holtom, MD

Associate Professor of Clinical Medicine and Orthopaedics USC University Hospital and LA County **USC Medical Center** Los Angeles, CA

James D. Kang, MD

Associate Professor of Orthopaedic Surgery University of Pittsburgh School of Medicine Pittsburgh, PA

Douglas Osmon, MD*

Associate Professor of Medicine Consultant, Division of Infectious Disease Mavo Clinic Rochester, MN

Michael Strauss, MD, FACS, AAOS

Medical Director Department of Hyperbaric Medicine Long Beach Memorial Medical Center Long Beach, CA

Montri D. Wongworawat, MD*

Instructor Department of Orthopaedic Surgery Loma Linda University Medical Center Loma Linda, CA

In accordance with Accreditation Council for Continuing Medical Education requirements on disclosure, information about relationships of presenters with commercial interests (if any) will be included in materials distributed at the time of the conference

Meeting Location

The meeting will be held at the **Pittsburgh Sheraton** Station Square Hotel. If overnight accommodations are needed, call the Sheraton Station Square directly toll free at 800-325-3535 or (412) 261-2000 and tell them you are with the *MSIS Meeting* to receive your special rate of \$124/night/single rate; \$134/night/double rate; \$144/ night/triple rate; \$154/night/quad rate (taxes applicable). The cut-off date for accepting reservations into this room block is Thursday, **July 22**, **2004**. Reservation requests received after 5:00 pm local time at the Hotel on the cut-off date will be accepted on a space and rate availability basis.



Traveling in and through the City of Pittsburgh

The city is experiencing much construction at the time and therefore we encourage automobile travelers to allot additional time on the road. Also note quick routes or possible detours by visiting the Pennsylvania Department of Transportation web site at www.coneman.info.

Special Needs



Participation by all individuals is encouraged. Advance notification of any special needs Participation by all illulviduals is cheodia. Advantaged. Advantaged will help us provide better service. Please notify us of your needs *at least two weeks* in advance of the program by calling (412) 647-9539.

The University of Pittsburgh, as an educational institution and as an employer, values equality of opportunity, human dignity, and racial/ethnic and cultural diversity. Accordingly, the University prohibits and will not engage in discrimination or harassment on the basis of race, color, religion, national origin, ancestry, sex, age, marital status, familial status, sexual orientation, disability, or status as a disabled veteran or a veteran of the Vietnam era. Further, the University will continue to take affirmative steps to support and advance these values consistent with the University's mission. This policy applies to admissions, employment, access to and treatment in University programs and activities. This is a commitment made by the University and is in accordance with federal, state, and/or local laws and regulations. For information on University equal opportunity and affirmative action programs and complaint/grievance procedures, please contact: William A. Savage, Assistant to the Chancellor and Director of Affirmative Action (and Title IX and 504 Coordinator), Office of Affirmative Action, 901 William Pitt Union, University of Pittsburgh, Pittsburgh, PA 15260, (412) 648-7860.

^{*} Denotes member of planning committee.

Registration Information

Register on-line via our secure web site to receive immediate confirmation of attendance. http://www.upmc.edu/CCEHS/CME/Formal_Courses.asp

All registration forms must be postmarked by **July 22, 2004** to pre-register for this conference. We cannot guarantee space in the program or any program inclusions for those registrations we receive after this date.

A confirmation letter will be faxed or mailed if registration is completed through the mail by the registration deadline. If you register on-line, you will receive immediate confirmation. Please note: Registration is not complete until you receive this confirmation letter. If you do not receive this letter within 5-7 days of registration, please contact us at (412) 647-8232.

You must bring this letter with you to the conference.

All cancellations must be in writing, via US mail, e-mail or fax. Tuition for cancellations post-marked or date stamped before **July 22**, **2004** will be completely refunded. After **July 22**, a \$35 administrative fee will be assessed. No refunds will be made after **August 1**, **2004**. Cancellation requests can be made to:

Kristie L. Maple, Conference Manager UPMC/CCEHS Medical Arts Building, Suite 220 200 Lothrop Street Pittsburgh, PA 15213-2582

Telephone: (412) 647-9539 or (412) 647-8232

Fax: (412) 647-8222

E-mail: CCEHS@upmc.edu

The UPMC/Center for Continuing Education reserves the right to cancel this program if sufficient registrations are not received. In the case of cancellation, the department will fully refund registration fees.

Registration Fees

\$425 Physicians

\$225 Residents, nurses, and other health care professionals

Registration fee includes:

- Continuing education credit
- Registration and course materials
- Continental breakfasts, refreshments and reception

"On-site" registrations will pay an additional \$25 in each category.

REGISTRATION FORM (FOR USE ONLY IF NOT REGISTERING ON-LINE)

14th Annual Open Scientific Meeting: Musculoskeletal Infection Society

August 13-14, 2004

Course # K120

Please type or print. Photocopy both sides of this form for additional registrants.

NO REGISTRATION WILL BE ACCEPTED WITHOUT PAYMENT.

Social Security Number
Prefix ☐ Mr. ☐ Mrs. ☐ Other(please indicate)
First Name This is how your
First Name This is how your name will appear on your name badge.
Suffix (Jr., Sr., etc.)
Company/Institutional Affiliation
Specialty
E-mail Address
Degree (List only one.) □ MD □ DO □ Resident □ PhD □ MPH □ RN
☐ Other (please indicate)
Address
City State ZIP Code
Work Telephone ()
Fax ()
How did you hear about this conference?
☐ I require a vegetarian lunch ☐ I require a kosher lunch ☐ I have no special dietary needs.
Registration Fees
□ \$425 Physicians
□ \$225 Residents, nurses, and other health care professionals
"On-site" registrations will pay an additional \$25 in each category.
Registration fee enclosed \$

Method of Payment

Payment must accompany registration, or credit card information must be provided to hold your reservation. If we do not receive a personal or employer check four weeks after the conference, we will charge the registration fee to the credit card number provided.

Check		
□ Employer check □ Personal check		
Make checks payable to UPMC Presbyterian Shadyside . There will be a \$25.00 returned check fee.		
Credit Card		
☐ MasterCard ☐ Discover ☐ American Express ☐ Visa		
Credit Card No.		

Send payment with this form to:

Expiration Date (Month/Year)_

UPMC/Center for Continuing Education in the Health Sciences Medical Arts Building, Suite 220 200 Lothrop Street Pittsburgh, PA 15213-2582

No registration will be accepted without payment.

For additional information, contact:

Kristie Maple, Conference Manager Telephone: (412) 647-9539 or (412) 647-8232 Fax: (412) 647-8222

E-mail: CCEHS@upmc.edu

Call for Abstracts

To present clinical or basic science papers related to bone and joint infections, please submit an abstract.

Abstract forms are available by e-mail at raon@upmc.edu.

The deadline is April 23, 2004.

