



- THURSDAY, JULY 31, 2008
- FRIDAY, AUGUST 1, 2008
- SATURDAY, AUGUST 2, 2008

FOURTH INTERNATIONAL CONFERENCE

Giant Cell Arteritis & Polymyalgia Rheumatica

PRESENTED BY HOSPITAL FOR SPECIAL SURGERY, DIVISION OF RHEUMATOLOGY

Statement of Need

This international conference convenes periodically to advance knowledge in the study and treatment of large vessel vasculitis (GCA and Takayasu's Arteritis) and Polymyalgia Rheumatica. Giant Cell Arteritis and Polymyalgia Rheumatica are closely related disorders that affect persons more than 50 years of age and cause substantial morbidity. This symposium will address current diagnostic and treatment challenges confronting clinicians today in this multidisciplinary field of medicine. Speakers include internationally renowned thought leaders and experts who will present on a variety of basic science and clinical topics essential to the practitioner caring for patients with these complex disorders.

Target Audience

This conference is intended for rheumatologists, residents and fellows. Medical students may also be interested in attending.

Learning Objectives

HSS CME activities are intended to lead to better patient care and safety. By attending this conference, participants should be able to:

- Be conversant with the current basic pathophysiologic mechanisms that may contribute to these inflammatory disorders, including the role of cytokines and endothelial cells as well as immunogenetics.
- Understand the challenges in performing clinical trials related to large vessel vasculitis and polymyalgia rheumatica.
- Utilize the various imaging modalities that may be of use in diagnosing and evaluating disease activity and damage in Takayasu's arteritis, giant cell arteritis, and polymyalgia rheumatica.
- Determine how to prescribe and monitor an effective drug regimen for patients with these complex disorders, specifically, the use of corticosteroids, immunosuppressants and the emerging use of biologics.

Accreditation

Hospital for Special Surgery is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Hospital for Special Surgery designates this educational activity for a maximum of 15.0 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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Location

Hospital for Special Surgery
Richard L. Menschel Education Center, 2nd Floor
535 East 70th Street, New York, NY 10021

HSS Education Division | www.hss.edu | *Programs Promoting Musculoskeletal Health*

Hospital for Special Surgery is an affiliate of NewYork-Presbyterian Healthcare System and Weill Cornell Medical College.

FOURTH INTERNATIONAL CONFERENCE

Giant Cell Arteritis & Polymyalgia Rheumatica

Thursday, July 31, 2008 – Saturday, August 2, 2008

Program Agenda

■ Thursday, July 31, 2008

3:00pm-5:00pm

Registration

5:00pm-5:15pm

Welcome

Stephen A. Paget, MD
Robert F. Spiera, MD

5:15pm-6:00pm

Historical Perspective

Disease Impact, Therapeutic Challenges, Successes & Failures
Harry Spiera, MD

6:15pm-8:00pm

Evening Reception – Richard L. Menschel Conference Center

■ Friday, August 1, 2008

8:00am-9:00am

Registration & Breakfast

9:00am-10:15am

The Immune System and Blood Vessels — A Two-Way Relationship

Cornelia M. Weyand, MD, PhD; Chairperson

- ▶ *The Role of T cells in Hypertension*
David Harrison, MD, FACC, FAHA
- ▶ *T cells in Medium and Small Vessel Vasculitis*
Caroline Savage, PhD, FRCP

10:15am-11:30am

Endothelial Cell Biology Session:

Jane E. Salmon, MD; Chairperson

- ▶ *Endothelial Function and Dysfunction – Effects of Inflammation and Oxidized Phospholipids*
Norbert Leitinger, PhD
- ▶ *Imbalance of Angiogenic Factors in Systemic Vascular Diseases*
S. Ananth Karumanchi, MD

11:30am-12:00pm

Discussion: Integration of Vascular Biology into the Care of Patients with Large Vessel Vasculitis

Cornelia M. Weyand, MD, PhD

12:00pm-1:30pm

Lunch & Poster Session

1:30pm-4:00pm

Pathology of Large Vessel Vasculitis

Pierre Duhaut, MD, PhD and Denis Chatelain, MD; Chairpersons

Pathology of the Aorta:

- ▶ *Histopathology of the Ascending Aortitis*
Dylan V. Miller, MD

Pathology of the Temporal Artery

- ▶ *Pathological Predictors of Blindness*
Denis Chatelain, MD

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AGENDA CONTINUED ON NEXT PAGE



Program Agenda, continued

■ Friday, August 1, 2008

1:30pm-4:00pm

Pathology of Large Vessel Vasculitis, continued

- ▶ *Temporal Artery Biopsy (TAB): Diagnostic Reproducibility*
Denis Chatelain, MD
- ▶ *Are Positive and Negative TAB GCA the Same Disease, or a Common Syndrome?*
Pierre Duhaut, MD, PhD

TAB, Polymyalgia Rheumatica, Other Diagnoses?

- ▶ *Temporal Artery: Small Vessel Vasculitis. The GRAGG Study.*
Pierre Duhaut, MD, PhD
- ▶ *Peripheral Vasculitis: Is it Useful in the Real Life? The Point-of-View of the Clinician*
Pierre Duhaut, MD, PhD

Can We Enhance the Diagnostic Performance of the TAB?

- ▶ *Unilateral versus Bilateral*
- ▶ *Transversal versus Longitudinal Sections*
- ▶ *Time Interval between Treatment and Biopsy*
- ▶ *Hidden Diagnoses in the Paraffin Block: Open Questions*
Denis Chatelain, MD and Pierre Duhaut, MD, PhD

Round Table: Pathology versus Radiology: Diagnostic and Research Tool

Gene G. Hunder, MD; Chairperson of the Round Table
Drs. Denis Chatelain, Pierre Duhaut, Wolfgang A. Schmidt, Daniel Blockmans
and Dylan V. Miller

4:00pm-4:15pm

Break

4:15pm-4:45pm

Primary Central Nervous System Vasculitis: An Overview

Gene G. Hunder, MD

4:45pm-6:15pm

Giant Cell Arteritis & Takayasu's Arteritis: Non-Rheumatologists Perspective

Mark J. Kupersmith, MD, PhD; Chairperson

- ▶ *Eye Involvement by Giant Cell Arteritis: Using Judgment to Avoid Overtreatment*
Mark J. Kupersmith, MD
- ▶ *Why is Disease of the Central Nervous System so Uncommon in Giant Cell Arteritis?*
Matthew E. Fink, MD
- ▶ *Current Status of Endovascular Revascularization*
Alejandro Berenstein, MD

6:15pm-6:30pm

Discussion

AGENDA CONTINUED ON NEXT PAGE

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Program Agenda, continued

■ Saturday, August 2, 2008

7:00am-8:00am

Registration & Breakfast

8:00am-11:00am

Large Vessel Vasculitis: Outcome Measures

John H. Stone, MD, MPH; Chairperson

- ▶ *Challenges in Clinical Trials of Takayasu's Arteritis: Activity versus Damage*
John H. Stone, MD, MPH
- ▶ *Update on a Prospective Study of MR and PET in Takayasu's*
Peter Merkel, MD, MPH
- ▶ *Giant Cell Arteritis and Polymyalgia Rheumatica:
What are the Relevant Outcomes in Therapeutic Clinical Trials?*
Robert F. Spiera, MD
- ▶ *Outcome Measures for Ongoing Trials of Large Vessel Vasculitis*
Carol Langford, MD, MHS

11:00am-11:15am

Discussions and Questions

11:15-11:30am

Break

11:30am-12:00pm

Polymyalgia Rheumatica – Diagnostic Criteria

Delphi Exercise Status Prospective Trial

Bhaskar Dasgupta, MD, FRCP

12:00pm-1:30pm

Lunch & Poster Session

1:30pm-2:45pm

Giant Cell Arteritis, Polymyalgia Rheumatica, Takayasu's Arteritis: Imaging

Wolfgang A. Schmidt, MD; Chairperson

- ▶ *MRI/MRA in Large Vessel Vasculitis*
Thorsten A. Bley, MD
- ▶ *Ultrasound in Large Vessel Vasculitis*
Wolfgang A. Schmidt, MD
- ▶ *PET in Large Vessel Vasculitis and Polymyalgia Rheumatica*
Daniel Blockmans, MD, PhD
- ▶ *Imaging in Polymyalgia Rheumatica*
Marco A. Cimmino, MD
- ▶ *Pros and Cons of Different Imaging Modalities – Discussion*
Faculty and Delegates

2:45pm-3:15pm

Discussions and Questions

3:15pm-3:30pm

Break

3:30pm-6:00pm

Steroid Sparing Experience in Polymyalgia Rheumatica and Large Vessel Vasculitis

Carlo Salvarani, MD and Robert F. Spiera, MD; Chairpersons

- ▶ *Methotrexate in the Treatment of Polymyalgia Rheumatica: The Current State*
Marco A. Cimmino, MD
- ▶ *Methotrexate in the Treatment of Giant Cell Arteritis: The Current State*
Alfred D. Mahr, MD, MPH
- ▶ *Is Methotrexate Effective in Polymyalgia Rheumatica and Large Vessel Vasculitis?*
CON: John H. Stone, MD, MPH PRO: Peter Merkel, MD, MPH

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Program Agenda, continued

■ Saturday, August 2, 2008

3:30pm-6:00pm

Steroid Sparing Experience in Polymyalgia Rheumatica and Large Vessel Vasculitis, cont.

Carlo Salvarani, MD and Robert F. Spiera, MD; Chairpersons

▶ *Do We Need Treatment with TNF-Blockers for Giant Cell Arteritis and Polymyalgia Rheumatica?*

Nicolo Pipitone, MD, PhD

▶ *Pulse Glucocorticoids in Giant Cell Arteritis: A Safe and Effective Alternative?*

Jorg J. Goronzy, MD, PhD and Cornelia Weyand, MD, PhD

▶ *Treatment Options for Refractory Takayasu's Arteritis*

Gary S. Hoffman, MD, MS

▶ *New Therapeutic Targets for Large Vessel Vasculitis*

Maria C. Cid, MD

▶ *Tocilizumab (IL-6 inhibition) in Takayasu's Arteritis*

Shoichi Ozaki, MD, PhD

▶ *Clinical Trial of Mycophenolic Acid in Takayasu's Arteritis*

Mauricio Levy, MD

6:00pm-6:30pm

Large Vessel Vasculitis and Polymyalgia Rheumatica: Future Directions

Gary S. Hoffman, MD, MS

6:30pm

Closing Remarks/Meeting Adjournment

Robert F. Spiera, MD

Activity Coordinators

For **registration information** please contact:

Michele Appel, MHE, CHES

Program Coordinator, Education Division

Hospital for Special Surgery

Tel: 212.774.2110

Fax: 212.734.3833

Email: gcaconference@hss.edu

Transportation

■ **By Bus:** M72, M31 stop at 69th Street and York Avenue.

■ **By Subway:** nearest line is the 6 train stop at 68th Street and Lexington Avenue.

■ **By Car:** Driving south on the FDR Drive, exit at 71st Street. Driving north, exit at 63rd Street. Continue on York Avenue.

■ **Parking:** Parking garages are located in the area.

Accommodations

A limited number of rooms at the Bentley Hotel are available at a discounted rate of \$239/night plus tax for conference attendees – please mention group code 730 at the time of reservation. The Bentley is located at 500 East 62nd Street (at York Avenue), which is a convenient ten minute walk to the Hospital for Special Surgery (70th Street and York Avenue). Please contact Laura Cosmillo, Director of Sales, at 212.644.6000 or by e-mail at Laura@nychotels.com for hotel information and reservations. Group rates are in effect for reservations booked through June 20, 2008. Conference guests may choose to extend their stay with additional nights at the group rate. Please call The Bentley for additional details and availability.

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Course Director

Chairperson:

Robert F. Spiera, MD

Director, Scleroderma and Vasculitis Program
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Hospital for Special Surgery
Associate Professor of Medicine
Weill Cornell Medical College
New York, New York, USA

Faculty

HSS Faculty:

Stephen A. Paget, MD

Physician-in-Chief and Director
The Department of Medicine
Division of Rheumatology
Professor of Medicine
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Jane E. Salmon, MD

Collette Kean Research Chair
Co-Director Kirkland Center for Lupus
Research
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Weill Cornell Medical College
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Harry Spiera, MD

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General Internal Medicine Department
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Bernard Marcus Professor of Medicine
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Gary S. Hoffman, MD, MS

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Faculty

Non-HSS Faculty, continued:

Mark Kupersmith, MD, PhD

Chief, Division of Neuro-Ophthalmology
Director, New York Eye and Ear Infirmary
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Director, Center for Vasculitis Care
and Research
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Charlottesville, VA, USA

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Sao Paulo, Brazil

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Peter Merkel, MD, MPH

Associate Professor of Medicine
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Boston, Massachusetts, USA

Cornelia M. Weyand, MD, PhD

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Director, Kathleen B. and Mason I. Lowance
Center for Rheumatology and Human
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Director, Division of Rheumatology
Department of Medicine
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Faculty Disclosure

It is the policy of Hospital for Special Surgery to adhere to ACCME Essential Areas, Policies, and Standards for Commercial Support in order to ensure fair balance, independence, objectivity, and scientific rigor in all its sponsored programs. All faculty participating in sponsored programs are expected to disclose to the audience any potential, apparent, or real conflict of interest related to their contribution to the activity, and any discussions of off-label or investigational uses of any commercial products, or devices not yet approved in the United States. All disclosures will be made at the time of this CME activity.

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Announcing Our CME Accreditation! Hospital for Special Surgery is pleased to announce that we have been approved by the Accreditation Council for Continuing Medical Education as a CME Provider.

Hospital for Special Surgery is a participating organization of the Bone and Joint Decade.

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Giant Cell Arteritis & Polymyalgia Rheumatica

Thursday, July 31, 2008 – Saturday, August 2, 2008

Registration

Fees:

- Regular \$599

To Register Online:

Visit our website at: www.hss.edu/shopping

Payment:

Please make checks payable to Hospital for Special Surgery (US bank-issued checks only). Register early, as space is limited. Please complete the form below and mail along with your check to:

Hospital for Special Surgery
Education Division
Attention: Michele Appel, MHE, CHES; Program Coordinator
535 East 70th Street
New York, NY 10021, USA

If paying by credit card, please complete the form below and fax to 212.734.3833

Attention: Michele Appel, MHE, CHES; Program Coordinator

Payment must accompany registration.

Refund Policy:

A handling fee of \$50 is deducted for cancellation. Refund requests must be received by Thursday, July 24, 2008. No refund will be made thereafter.

SURNAME / GIVEN NAME CREDENTIALS

SPECIALTY / AFFILIATION

@

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