MGM Grand Detroit
WSU School of Medicine
- Scott Hall

Advanced Regional Anesthesia 2010:
Invasive Pain Management Techniques and Regional Anesthesia
Hands-On Workshop

May 14-16, 2010
Detroit, Michigan

Sponsored by:

Wayne State University
School of Medicine

In Collaboration with:

University of Michigan
Medical School

Call for Resident Posters
The Symposium
Advanced Regional Anesthesia 2010:
Invasive Pain Management Techniques and Regional Anesthesia
Hands-On Workshop

Target Audience
Anesthesiologists, Neurologists, Neurosurgeons, Emergency Medicine Physicians, Residents and Fellows.

Educational Objectives
The purpose of this program is to teach and review the anatomical basis, indications and techniques of regional anesthesia. Each participant will practice specific techniques on live models and cadavers.
- Identify and review indications, anatomy, techniques and complications of regional anesthesia in the head and neck, upper and lower extremities, trunk and abdomen.
- Identify and review indications, anatomy, techniques and complications involved in sympathetic nervous system blocks.
- Learn to perform advanced pain management techniques such as intrathecal pump implantation, spinal cord stimulation and facet joint rhizotomy for chronic pain management.
- Discuss and review recent advances in management of chronic malignant and non-malignant pain.

Sponsor
This program is sponsored by the Department of Anesthesiology at Wayne State University School of Medicine and the Department of Anesthesiology at the University of Michigan School of Medicine in collaboration with the Michigan Society of Anesthesiologists (MSA) and Wayne State University Physician Group.

Location
Friday evening’s meeting will be held at MGM Grand Detroit Hotel in Downtown Detroit, 1777 Third Street, Detroit, Michigan. The Saturday and Sunday programs will be held at the WSU School of Medicine’s Scott Hall, 540 E. Canfield, Detroit, Michigan. Housing facilities will be at the MGM Grand Detroit Hotel, under the Wayne State University School of Medicine group. Phone: (877) 888-2121.

Registration Fee
A $450 registration fee is required for practicing physicians, $250 for resident physicians (with a letter from the Program Director), and $300 for other healthcare professionals. There is an additional $50.00 fee for registrations received after April 16, 2010. The conference registration fee includes all lectures, course materials, conference meals, and processing of CME credits. The course fee does not include workshop fees which are additional. The Advanced Workshop fee is $150.00. All registrations will be confirmed in writing. Cancellations must be made in writing and received on or before April 30, 2010, for refund (less $50 processing fee). No refunds after April 30, 2010.

Credit Statements
The Wayne State University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.
The Wayne State University School of Medicine designates this educational activity for a maximum of 15.50 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Call for Resident Posters: $500.00 1st Place Award

Abstract Submission Deadline: April 16, 2010
You are invited to submit an abstract, share your work with your colleagues and practicing anesthesiologists, and receive recognition for your efforts. Each entry must be based on work completed during a residency or fellowship training program. Your abstract may be submitted during or within one year following completion of training. Presentation within the last 18 months does not preclude entry.
All electronic (email) submissions must be sent using either Microsoft Word or PowerPoint by the deadline for review and selection. For more information visit: www.med.wayne.edu/cme/ or contact Tawna Brautigam at tawna.brautigam@anesthesia1lc.com.
Faculty Involved in Symposium

Richard K. Baumgarten, M.D.
Farms Anesthesia and Pain Management, P.C.
Grosse Pointe Farms, Michigan

Karin Bierstein, J.D., MPH
Anesthesia Business Consultants
Jackson, Michigan

Elie J. Chidiac, M.D.
Assistant Professor
Vice Chair for Education
Associate Residency Program Director
Co-Director, Anesthesiology
DMC Surgery Hospital
Detroit, Michigan

Srinivas Chiravuri, M.B.B.S.
Director of Neurmodulation
Director of Pain Management Fellowship
Department of Anesthesiology
University of Michigan
Ann Arbor, Michigan

Carlo D. Franco, M.D.
Chairman
Orthopedic Anesthesia
Associate Professor
Rush University Medical Center
JHS Hospital of Cook County
Chicago, Illinois

Samir F. Fuleihan, M.D.
Clinical Associate Professor
Wayne State University
Chief of Anesthesiology
Harper University Hospital
Specialist-in-Chief
Detroit Medical Center Hospitals
Detroit, Michigan

Sugantha Ganapathy, M.D., FRCA, FRCPC
Professor
Director Regional Anesthesia

H. Michael Marsh, M.B. B.S.
Professor & Chair
Department of Anesthesiology
Wayne State University
Detroit, Michigan

Mitchell Marshall, M.D.
Associate Professor of Regional Anesthesiology
Hospital for Joint Diseases
Orthopaedic Institute
New York University School of Medicine
New York, New York

Mohamed Othman, M.D.
Attending Physician
University Pain Clinic, PC
Detroit Medical Center
Detroit, Michigan

Samuel Perov, M.D. **
Chief, Department of Anesthesiology
Detroit Receiving Hospital
Clinical Professor
Wayne State University
Detroit, Michigan

Jovan Popovic, M.D., FRCP
Assistant Professor
Director, Regional Anesthesiology
NYU Langone Medical Center
New York, New York

Douglas Quint, M.D.
Professor of Neuroradiology and MR Imaging
Radiology Department
University of Michigan
Ann Arbor, Michigan

Liz Renaud, RN, MSN, NP
Pain Management Clinical Nurse Specialist
Department of Anesthesiology
Detroit Receiving Hospital
Detroit, Michigan

Andrew D. Rosenberg, M.D.
Chair, Department of Anesthesiology
NYU Hospital for Joint Diseases
Professor of Anesthesiology
Orthopedic Surgery
NYU School of Medicine
New York, New York

Aisha Siddiqui, D.O.
Anesthesia Instructor
Feinberg School of Medicine
Northwestern University
Chicago, Illinois

Donald Siwek, M.D.
Anesthesiologist
Director of Regional Anesthesia Service
Royal Oak and Troy
William Beaumont Hospital
Royal Oak, Michigan

Santhanam Suresh, M.D.
Director, Pain Management Services
Director of Research
Department of Pediatric Anesthesiology
Children's Memorial Hospital
Professor of Anesthesiology & Pediatrics
Feinberg School of Medicine
Northwestern University
Chicago, Illinois

Ronald Wasserman, M.D.
Director, U of M Center for Interventional Pain Medicine
Chief, Pain Service
University of Michigan
Ann Arbor, Michigan

Guy L. Weinberg, M.D.
Professor of Anesthesiology
Associate Head for Research
Anesthesiology Department
University of Illinois Chicago Hospital
Chicago, Illinois

** Program Director
Program Content

Friday, May 14, 2010 - MGM Grand Detroit
5:00 PM  Registration/Cocktail Hour
6:00 PM  Welcome - Samuel Perov, M.D. and H. Michael Marsh, M.B.B.S.
         Keynote Speaker Dinner
6:05 PM  Lipid Rescue “Is this an answer to local anesthetic toxicity”? - Guy Weinberg, M.D.
7:00 PM  Pro and Con Session - Moderator: Samir F. Fuleihan, M.D.
      Patient with Neurologic Deficit after Brachial Plexus Block; Dilemma: What to Do? -
      Santhanam Suresh, M.D. and Elie Chidiac, M.D.
7:40 PM  Chronic Pain Case - Srinivas Chiravuri, M.B.B.S.
         Panelists: Richard Baumgarten, M.D.; Naeem Haider, M.D.;
         Mohamed Othman, M.D.; Mark Hornyak, M.D.; Guy Weinberg, M.D.;
         Liz Renaud, RN

Saturday, May 15, 2010 - WSU Scott Hall
7:00 AM  Registration/Breakfast
7:30 AM  Welcome - Samuel Perov, M.D.
7:35 AM  Anatomy of Upper and Lower Extremity in Regional Anesthesia - Carlo Franco, M.D.
8:25 AM  Current Concepts for Orthopedic Anesthesia - Andrew D. Rosenberg, M.D.
8:55 AM  Ultrasound Guided Trunk and Spinal Blocks - Santhanam Suresh, M.D.
9:25 AM  Break

Parallel Sessions - Attendees spend 4 hours in lecture followed by 4 hours of hands-on lab
(Group A) or 4 hours in the lab followed by 4 hours in lecture (Group B)

Hands-On Workshop
Interactive Stations Presented by Wayne State University School of Medicine Department of Anatomy and Cell
Biology. Attendees will have 4 hours to rotate among stations to view and review topographical anatomy and
experience techniques on the specimens with “over-the-shoulder” instruction from the faculty station coordinators.
Each half hour rotation includes anatomy and cadaver along with live models at the upper torso simulator,
continuous nerve catheter technique, ultrasound guided blocks, upper torso and lower torso sessions. See faculty
station coordinator listing.

Faculty Station Coordinators: Elie Chidiac, M.D.; Carlo Franco, M.D.; Srinivas Chiravuri, M.B.B.S.; Sugantha
Ganapthy, M.D.; Naeem Haider, M.D.; Todd Lininger, M.D.; Mitchell Marshall, M.D.; Jovan Popovic, M.D.; Andrew D.
Rosenberg, M.D.; Samuel Perov, M.D.; Aisha Siddiqui, D.O.; Donald Siwek, M.D.; and Santhanam Suresh, M.D.

Group A Schedule
9:35 AM  Advanced Catheter Placement Techniques - Elie Chidiac, M.D.
10:05 AM  Functional Anatomy for Anesthesiologists - Mark Ireland, Ph.D.
Program Content

10:45 AM Basics of Ultrasongraphy for Regional Anesthesia - Sugantha Ganapathy, M.D.
11:15 AM Break
11:30 AM Autonomic Nervous System Indications and Techniques - Samir F. Fuleihan, M.D.
12:15 PM Intrathecal Pump Therapy for Chronic Pain - David Kim, M.D.
1:00 PM Session Summation
Program Faculty
1:15 PM Lunch with Faculty
2:15 PM Interactive Workshop (Rotating stations over a 4 hour period)

Group B Schedule
9:35 AM Interactive Workshop (Rotating stations over a 4 hour period)
1:15 PM Lunch with Faculty
2:25 PM Functional Anatomy for Anesthesiologists - Mark Ireland, Ph.D.
2:55 PM Orbital Regional Anesthesia: Old and New - Steven Gayer, M.D., MBA
3:45 PM Break
4:00 PM Patients and Conditions for Which You Should Not Do Blocks - Naeem Haider, M.D.
4:30 PM New Anticoagulation Guidelines for Regional Anesthesia - Ronald Wasserman, M.D.
5:00 PM Prolonged Axillary Blocks - Your Strategy in the Recovery Room - Donald Siwek, M.D.
5:55 PM Session Summation
Program Faculty

Sunday, May 16, 2010 - WSU Scott Hall
7:30 AM Registration/Breakfast
8:00 AM Welcome - Samuel Perov, M.D. (walk-in anatomy and cadaver lab open during these sessions)
8:10 AM Chronic Pain Lectures:
Imaging of Back Chronic Back Pain - Douglas Quint, M.D.
Pharmacological Aspects of Pain - Todd Lininger, M.D.
9:40 AM Break
9:55 AM What Pain Specialists Need to Know About Medicare - Karin Bierstein, J.D., MPH
The Symposium Venue

Friday, May 14, 2010 – MGM Grand Detroit

Friday evening’s meeting will be held at MGM Grand Detroit Hotel and Casino. MGM Grand Detroit offers a dynamic and vibrant hotel setting that includes 400 very chic and stylish luxury guest rooms, 65 spectacular luxury suites and a full service Executive level. Our rooftop Penthouses offer up to 1,900 square feet of lavish luxury, and all guest rooms are oversized to a minimum of 510 square feet. Nightlife and dining choices abound with the exclusive announcement of Wolfgang Puck and Michael Mina joining to create three signature restaurants, the highly anticipated Wolfgang Puck Grille and Michael Mina’s Saltwater and Bourbon Steak. Five signature nightlife locations offer a variety of locations to meet and mingle after the long business day. Significant to MGM Grand Detroit is our ability to have all of these amenities under one roof. Immerse, our full service resort-style spa offers a full compliment of Salon and Spa services, with indoor pool, extensive cardio and weight facilities, private changing and locker rooms with steam sauna, all located on our second floor.

Directions to the MGM Grand Detroit

From the North: Take I-75 South to the Grand River exit. Remain on the service drive and turn left on Third Street.
From the South: Take I-75 north to the Grand River exit. Turn right on Third Street.
From the East: Take I-94 West to M-10 South. Exit left at Bagley Ave. Turn left on Third Street.
From the West: Take I-96 East, to I-94 East to M-10 South. Exit left at Bagley Ave. Turn left on Third Street.

Symposium Housing

A group rate of $209.00 per night plus state and local taxes has been arranged at MGM Grand Detroit. Please make your reservations by April 14, 2010. Reservations may be made through MGM Grand Detroit at 1-888-MGM-DETR, or through the hotel directly at (877) 888-2121. Please be sure to mention that you are with the Wayne State University School of Medicine Advanced Regional Anesthesia program.

Saturday and Sunday, May 15 - 16, 2010 - Wayne State University School of Medicine Scott Hall

Saturday’s program will be held at WSU Scott Hall. WSU Scott Hall is located about 2 miles north of the heart of downtown Detroit. The WSU medical school campus is situated just south of Interstate 94 (the Ford Freeway) and is roughly bounded by the Lodge Freeway (M10) on the west and Interstate 75 on the east. WSU Scott Hall of Basic Medical Sciences is located at 540 East Canfield, with the main entrance on
Course Registration

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May 14 - 16, 2010

Note: Program attendance will be limited to 90 participants, so early registration is recommended. Please complete and mail or fax to arrive by April 16, 2010.

First Name: ____________________________  Last Name: ______________________________
Degree Specialty: _______________________  M.D./D.O./Other __________________________
Mailing Address: ___________________________________________________________________
Phone ____________________________  Fax __________________________
E-mail ____________________________  Last four digits of SS#: _____________________

Fees:

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<th>Received by April 16, 2010</th>
<th>Received after April 16, 2010</th>
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<tr>
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<td>Residents</td>
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<td>(Requires letter from Program Director)</td>
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<td>Other Healthcare Professionals</td>
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<td>*Only available with full course registration</td>
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<td>Course syllabi only, not attending conference</td>
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Note: Workshops will be filled on a first-come, first-served basis

Please check all that apply

_____ Friday evening complimentary dinner program (CME credit)
_____ Vegetarian Meals
_____ Please check here if you have a disability and may require accommodation to fully participate. You will be contacted by Wayne State University.

Payment Method (Please check one)

_____ Check enclosed (payable to Anesthesia Services, PC)
_____ Credit Card (Visa or MasterCard)

Card Number ____________________________ Exp. Date __________

Refund Policy: Cancellations must be made in writing and received on or before April 30, 2010, for a refund (less a $50 processing fee). No refunds after April 30, 2010.

Mail to:  Anesthesia Services, PC
         PO Box 1009
         Jackson, MI 49204
Phone: (800) 242-1131 ext. 4382
Fax (517) 787-0529
E-mail tawna.brautigam@anesthesiallc.com
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