

Amsterdam Medical
Centre

Workshop Dates
Saturday & Sunday
21-22 May 2011

Amsterdam
Netherlands

International Spine Intervention Society Lumbar Procedures Bio-Skills Lab

International Spine
Intervention Society
161 Mitchell Blvd
Suite 103
San Rafael, CA 94903

FIRST CLASS MAIL
US POSTAGE
PAID
PERMIT #925
SAN FRANCISCO, CA



Registration open via fax, mail or
go online, www.spinalinjection.org

➤ **REGISTRATION IS REQUIRED!**
FIRST COME, FIRST SERVED.

who may attend

ISIS members who are interested in or are currently practicing spine intervention medicine and/or spine injection techniques can attend. This course is specifically designed for all skill levels. Members who have not taken an ISIS bio-skills lab previously are encouraged to begin their training with this course.

In accordance with new guidelines recommended by the education committee and adopted by the board of directors, the following specialties only may enroll in this course: Anesthesiology, Physical Medicine & Rehabilitation, Radiology, Neurology, Orthopedic Surgery and Neurosurgery. Members who wish to discuss this protocol must contact the ISIS office.

course goals

The field of spine intervention is rapidly changing due to increased knowledge of patient outcomes, advances in therapeutic techniques and new treatment technology. The overall goals of this course are to enhance patient care by providing participants with information and skill building exercises developed on an evidence-based approach to spine pain. ISIS incorporates a comprehensive approach in the diagnosis and treatment of patients with spine pain and this course includes: anatomy, imaging, techniques, risks, or complications and outcomes. Time is provided for one-on-one faculty interaction and participant questions.

educational objectives

Upon completion of this program participants should be able to:

- Interpret patient history including radiographic findings to develop a differential diagnosis of a patient's spine pathology
- Perform a physical examination related to pre and post procedure effects
- Develop an appropriate diagnostic and therapeutic algorithm for spine and radicular pain
- Demonstrate a skill for performing the spinal procedures discussed in the lectures and workshops
- Identify the risks and benefits of each procedure, as well as prevention, assessment, and treatment of potential complications

Lumbar Techniques will include:

- Caudal / Interlaminar Epidural Access
- Intraarticular Zygapophysial Joint/Medial Branch Block
- S1 Transforaminal Epidural Injections
- L5 Transforaminal Epidural Injections

Lectures and Didactic Stations will include:

- Spinal Anatomy
- Radiological Imaging
- Indications and Techniques
- Case Presentations
- Complications & Management

course description

This 13-hour rigorous workshop on lumbar procedures provides lectures, group didactics, hands-on-bio-skills training, and Q&A time to provide a full understanding of patient care. Utilizing experienced faculty from multiple disciplines, the course's unique organizational protocol provides an intimate and continuous opportunity for participants to improve their knowledge of patient selection, relevant techniques and outcome.

Participants are encouraged to familiarize themselves with the ISIS Practice Guidelines prior to attending the course.

registration information

ISIS membership is required prior to registration. Participants who are confirmed into this workshop will receive notice by email. If you do not receive a confirmation, please contact the ISIS office. All applications are accepted on a first come, first served basis (online, fax & mail) until the course is full. In the event that a registration is received after the workshop is filled, registrants will be placed on a waiting list in case there are cancellations.

ISIS requires a 14-day cancellation notice prior to the course to receive a refund less a \$100 administrative fee. Cancellation less than 14 days prior to a course will result in forfeiture of all fees.

ISIS reserves the right to cancel this activity due to circumstances beyond its control. ISIS assumes no financial obligation to registrants for possible costs incurred through airfare or hotel fees.

ISIS courses are created to enhance physician understanding of the complexity of performing these procedures. ISIS advises participants to continue to have proctoring, mentoring and additional experience prior to treating patients.

workshop agenda

Saturday, 21 May

Workshop held at *Department of Anatomy*
Amsterdam Medical Centre

08.00–08.30 Registration / Morning Coffee

08.30–10.30 Techniques / Risks & Complications

10.30–12.00 **Procedures / Didactic**

12.00–13.00 Lunch at Universiteit

13.00–17.30 **Procedures / Didactic**

Sunday, 22 May

Workshop held at *Department of Anatomy*
Amsterdam Medical Centre

08.00–08.30 Morning Coffee

08.30–09.30 Case Presentations / Q&A

09.30–12.30 **Procedures / Didactic**

12.30–13.30 Lab Q&A

13.30 Adjourn

continuing medical education

The International Spine Intervention Society is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The International Spine Intervention Society designates this educational activity for a maximum of **13 AMA PRA Category 1 credit(s)**.™ Physicians should only claim credit commensurate with the extent of their participation in the activity.

Americans with Disabilities

ISIS only contracts with facilities that are in compliance with the Americans with Disabilities Act. Please call us at least 90 days prior to your arrival if you have special needs or dietary limitations that we can address to make your participation more enjoyable.



faculty

Armando Barbosa MD
Anesthesiology
Caldas de Rainha Portugal

C. G. J. Cleypool
Head Dissection Anatomy and
Embryology
Amsterdam Netherlands

Relinde Schepers-Bok MD
Radiology
Beckum Netherlands

Manohar Sharma MD
Anesthesiology
Liverpool United Kingdom

Samir Shnayien MD
Orthopedics
Linz am Rhein Germany

Michael Whitworth MD
Anesthesiology
Indiana United States

program organizer

ISIS Europe organizers
Ine Wiegerink and Irma Spanjer
Rugpoli Twente
+31 074-3762014
info@spinalinjection.nl

ISIS USA organizer
Anne Rounds
415.457.4747
anne@spinalinjection.org

ISIS
161 Mitchell Blvd, Suite 103
San Rafael, CA 94903
888.255.0005 toll free in US
415.457.4747 office
415.457.3495 fax
www.spinalinjection.org

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registration form

Physicians **MUST** become members of ISIS to attend this course.

Registration Fee of \$1,695 USD includes \$1,500 USD course fee and \$195 USD annual membership fee. Please go to www.spinalinjection.org for ISIS International Application. Please submit the following, along with this registration page:

- ISIS International Membership Application
- Curriculum Vitae
- Copy of your certificate by your Board of Specialties (equivalent) or information on your Board status
- Letter of recommendation by a physician or member

ISIS needs your valid email address, please write it clearly in the box provided.

This course offers 13 AMA PRA Category 1 credit(s).

ISIS Members, complete and return this form with payment of \$1,500 USD via fax, mail or go online to register at www.spinalinjection.org.

last name	
first name	
specialty	degree

visa/mc/amex	
exp date	3 digit code
signature	

address	
city	
state	
zip code	
phone	
fax	
email	

hotel accommodations

Intel Hotels Amsterdam Centre

Nieuwezijds Kolk 19
1012 PV Amsterdam
ISIS Rate: €185
<http://www.chotelc.nl/isis.html>
+31 (0) 20 428 85 86

facility

Amsterdam Medical Centre

Department of Anatomy, Embryology and Physiology

Meibergdreef 15, kramer L2 239
1105 AZ Amsterdam, Netherlands
Mrs C.G.J. Cleypool, Hoofd snijzalen
+31 20 5664925 Tel.
c.g.cleypool@amc.uva.nl Email

transportation

Please make your flights into the Schiphol Airport, Amsterdam Netherlands (AMS). Upon arrival, please arrange your own ground transportation to the hotel.

A Direct Rail Link connects Schiphol International Airport to HYPERLINK "/centralstation/" Amsterdam central station and is the fastest and most convenient way to get to the city center. Trains run every 10 minutes (HYPERLINK "/airport/train/"airport train schedule) from platforms 1 and 2 in the main arrival plaza and cost just 3.60 Euro for a single journey. Have change on hand to use the HYPERLINK "/transport/tickets/"ticket machines to avoid the lines and 0.50 Euro surcharge at the ticket office. From October 2005 a fine of 35 Euro will be added to the fare if you do not have a valid ticket with you on the train.

Disclosure

It is the policy of ISIS to plan and implement educational activities in accordance with ACCME's Essential Areas and Policies to ensure balance, independence, objectivity, and scientific rigor. All program faculty and planners are required to disclose any relevant financial relationships they may have or have had within the last 12 months with commercial interests whose products or services are related to the subject matter of the presentation. Any real or apparent conflicts of interest must be resolved prior to the presentation. Disclosure information will be made available to attendees at the meeting. Faculty will also be expected to disclose this information to the audience verbally and on introductory slides at the beginning of each presentation.

General Information

All applications will be accepted on a first come, first served basis (via online, fax & mail) until the course is full. Registrants will be confirmed via email. If you do not receive a confirmation, please contact our office. Do not book hotel accommodations or airfare until you are confirmed into the course. ISIS accepts no responsibility for airfare or accommodations that must be cancelled.

Questionnaires regarding the course, which will be sent to you in an email, must be completed online in order to receive proper CME credit for the course.

ISIS is a non-profit medical society. Revenues from this and all meetings are used for future ISIS research and educational endeavors.

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