

Spine Masters
Institute

Burr Ridge, Illinois

Workshop Dates
Friday, Saturday & Sunday
August 21-23, 2009

NEW WORKSHOP PROTOCOLS!
Effective January 2009

- Members who have not attended an ISIS Hands-on Bio-Skill Lab previously must begin with Phase 1 Lumbar.
- Phase 1 Lumbar and Phase 2 Cervical Bio-Skill Labs are prerequisites to participating in Discography, Radiofrequency or Intensive workshops.
- The discography, radiofrequency or intensive workshops do not need to be taken in any particular sequence.

The ISIS Board of Directors concurrent with the Education Committee has created new protocols to assure a rational and safe, sequential approach to learning spine interventions. We also wish to maintain fair and consistent educational experiences at every course while respecting the complexity of the subject matter.

International Spine Intervention Society Phase 1 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 online, fax or mail
www.spinalinjection.com

➤ **REGISTRATION IS REQUIRED!**
FIRST COME

who should 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 hands-on bio-skills lab previously **must** begin by taking this course.

educational goals and objectives

ISIS hands-on workshops are developed to promote safe guidelines in the performance of spine intervention medicine and precision diagnostic and therapeutic spinal injection procedures. This course is designed to teach:

- The highest criterion of care.
- Cost-effective management for patients suffering from spine pain.
- Expand your knowledge of spinal injection procedures.
- Provide the maximum learning experience to meet your educational needs

At the conclusion of this Lumbar Workshop, participants should understand the concepts of,

- Spinal Anatomy
- Radiological Imaging
- Precision needle approaches to include:
 - Fluoroscopic Anatomical Needle Placement
 - Caudal / Interlaminar Epidural Access
 - Sacroiliac Joint Injections
 - Sympathetic Injections
 - Intraarticular Zygapophysial Joint/Medial Branch Block
 - S1 Transforaminal Epidural Injections
 - L5 Transforaminal Epidural Injections
- Patient Selection
- Risk Factors – Drug Dosages – Complications

Participants will receive instruction, demonstration, and practice in the following areas.

- Lumbar spine injection techniques performed under fluoroscopy for the diagnostic localization of axial and radicular pain generators.
- Rational approaches based on anatomy, fluoroscopic visualization and precision needle insertion techniques

ISIS bio-skill workshops 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.

course description

This 16-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 serve 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 notice prior to cancellation 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 workshop upon reasonable notice and will assume no financial obligation to registrants for cancellation of the course for reasons beyond its control. Registration fees will be refunded, however, costs incurred by the registrants such as airline or hotel fees or penalties, are the responsibility of the registrants.

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.



workshop agenda

Friday, August 21

Friday Lectures are held at the **Renaissance Oak Brook Hotel**

12:00 pm	Registration / Light Lunch
1:00	Lecture <i>Anatomy of the Lumbar Spine</i>
	Lecture <i>Radiological Imaging of the Lumbar Spine</i>
3:00	Break
3:30	Lecture <i>Indications and Techniques</i>
	Lecture <i>Contrast, Risks, Radiation Safety and Complications</i>
5:30	Adjourn

Saturday, August 22

Workshop held at the **Spine Masters Institute**

6:30 am	Shuttle departs from the Renaissance Hotel to Spine Masters Institute
7:00	Continental Breakfast
7:30	6 Groups of 8 Attendees C-Arms/Cadavers Correct C-arm set-up; visualize targets, needle craft discussed in regards to needle bending and control. C-arm use; parallax, magnification, pulsed fluoro, low dose fluoro, collimation, radiation safety. Discussion on lumbar anatomy, significant anatomical structures will be identified. Obtain true AP and lateral view.
10:30	Break
11:00	Bio skills lab in one hour rotations
1:00 pm	Lunch
2:00	Bio skills lab in one hour rotations
5:00	Course adjourns

Sunday, August 23

Workshop held at the **Spine Masters Institute**

6:30 am	Shuttle departs from the Renaissance Hotel to Spine Masters Institute
7:00	Check-in, Continental Breakfast
7:30	Bio skills lab in one hour rotations
10:30	Q&A with all Faculty
11:30	One shuttle departs Spine Masters for the Renaissance Hotel. The second shuttle departs Spine Masters for Chicago O'Hare Airport (ORD).

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 16 AMA PRA Category 1 credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

instructors

Charles Aprill MD

Radiology
New Orleans LA

David Hollifield MD

Physical Medicine
Snellville GA

Timothy Houden MD

Anesthesiology
Ogden UT

Rod Jones MD

Anesthesiology
Wichita KS

Milton Landers DO PhD

Anesthesiology
Olathe KS

G. Thomas Morgan MD

Physical Medicine
Holly Springs MS

Joshua Rittenberg MD

Physical Medicine
Chicago IL

Mark Schlimgen MD

Anesthesiology
Eau Claire WI

Stephen Winston MD

Anesthesiology
Grand Rapids MI

program organizer

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ISIS

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www.spinalinjection.com

registration form

Fill out complete and return with payment by fax or mail of \$2500. Military/Fellows/Residents \$1250 (limit 10). Go online to register at www.spinalinjection.com or fax/mail this registration form to the ISIS office.

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

last name	
first name	
specialty	degree

address
city
state
zip code
phone
fax
e-mail

check #	
visa/mc/amex	
exp date	3-digit code
signature	

hotel accommodations

Hotel accommodations should be arranged at the **Renaissance Oak Brook Hotel**
2100 Spring Road, Oak Brook, IL 60523
630.573.2800 or **800.468.3571**

A rate of \$104 standard is available for those who identify themselves with ISIS course participation. Hotel reservation cut-off date is **Thursday July 30, 2009**.

facility

Spine Masters Institute
7075 Veterans Boulevard
Burr Ridge, IL 60527
866.960.6277 / www.spine.org

transportation

Upon arrival at the Chicago O'Hare International Airport (ORD), please arrange your own ground transportation to the hotel. The Renaissance suggests a taxi (estimated fare \$30) or (My Chauffeur Limousine 800.244.6200). ISIS will arrange for attendees bus transportation between the Renaissance Hotel and Spine Masters Institute. See course agenda for shuttle times.

The ISIS Phase 1 Lumbar course is designed for all skill levels and targets physicians who need the fundamentals of anatomy, imaging and lumbar technique training. Therefore more educational material will be disseminated for this course. When you are confirmed, you will be mailed these materials to be reviewed prior to the workshop. If you cancel the course a non-refundable materials fee of \$150 will be deducted from the refund amount.

in-kind commercial support:

GE Healthcare
Kimberly-Clark / Ballard Medical
Philips Medical Systems
Ziehm Imaging Inc

All applications will be accepted on a first-come, first serve basis (online, via 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.

ISIS is a non-profit medical society. Revenues from this and all meetings are used for future ISIS research and educational endeavors. Questionnaires regarding the course, which are handed out with course materials, must be filled out and returned to ISIS in order to receive proper credit for the course.

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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. Faculty is also required to inform program participants if any unlabeled uses of products regulated by the Food and Drug Administration will be discussed.



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