

Orthopaedic Research  
Foundation of the  
Carolinas Surgical  
Training and Innovation  
Center (ORFC)

Spartanburg  
South Carolina

Workshop Dates  
Saturday & Sunday  
February 21–22, 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 Discography 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](http://www.spinalinjection.com)

➤ **REGISTRATION IS REQUIRED!**  
**FIRST COME, PREREQUISITES NECESSARY**

# who should attend

ISIS physician members who have extensive experience in lumbar procedures under fluoroscopy AND have taken the ISIS Phase 1 Lumbar AND Phase 2 Cervical Bio-Skills Labs.

## 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 holistic 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
- Discuss controversial therapies and compare these treatments with traditional interventional treatments regarding patient care
- 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
- **Discography Techniques will include:**
  - Interpretation: *Provocation and Radiological*
  - Disc Access: *Lumbar, Thoracic and Cervical*
  - Current Controversies
  - Indications
  - Manometric Readings
  - Risk Factors and Complications

**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 13-hour intensive workshop on disc access 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. Cancellations 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 beyond its control. Costs incurred by the registrants such as airline or hotel fees or penalties, are the responsibility of the registrants.

# workshop agenda

## Saturday, February 21

6:45	Shuttle departs Marriott Hotel for ORFC
7:00	Registration, Continental Breakfast
7:30	Lecture <i>Normal Anatomy &amp; Imaging</i>
8:30	Lecture <i>Techniques and Indications</i>
9:30	Skills Lab/Didactic Sessions in Rotations
12:30	Lunch
1:30	Skills Lab / Didactic Sessions in Rotations
5:30	Course Adjourns / Shuttle departs ORFC for Hotel

## Sunday, February 22

6:45	Shuttle departs Marriott Hotel for ORFC
7:00	Check-in, Continental Breakfast
7:30	Lectures <i>Risks, Complications, Drugs</i>
8:30	Skills Lab / Didactic Sessions in Rotations
11:30	Course Adjourns / Shuttle departs ORFC for Airport

### 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)<sup>™</sup>. 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.



### instructors

#### Aaron Calodney MD

Anesthesiology  
Tyler TX

#### Stephen Endres MD

Anesthesiology  
Eau Claire WI

#### Michael Hammer MD

Anesthesiology  
Pensacola FL

#### G Michael Hess MD

Orthopedics  
Munich Germany

#### Milton Landers DO PhD

Anesthesiology  
Olathe KS

#### Michael McCann MD

Anesthesiology  
Houston TX

#### Michael Sorensen MD

Physical Medicine  
Memphis TN

#### Michael Whitworth MD

Anesthesiology  
Columbus IN

#### Bill Wilson MD

Anesthesiology  
La Mesa CA

### program organizer

#### Mary Stachnik Lingsch COO

415.939.9591 cell  
biker@spinalinjection.com

#### 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.com

Registration open online, fax or mail  
[www.spinalinjection.com](http://www.spinalinjection.com)



**REGISTRATION IS REQUIRED!**

**FIRST COME, PREREQUISITES NECESSARY**

## registration form

Go online to register at [www.spinalinjection.com](http://www.spinalinjection.com).  
Or fill out completely and return with payment by fax or mail.  
Cost is \$2100, Military/Fellows/Residents \$1000 (limit 4).

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

YES, Please send me an ISIS Guideline  
Book today! \$90 book/shipping USA  
\$35 International Shipping  
Check here:

Please note ISIS has moved!  
161 Mitchell Blvd  
Suite 103  
San Rafael, CA 94903

Phase 1 Lumbar and Phase 2 Cervical  
Bio-Skill Labs are prerequisites to  
participate in Discography, Radiofre-  
quency or Intensive workshops.

last name	
first name	
specialty	degree

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

address
city
state
zip code
phone
fax
e-mail

### hotel accommodations

A block of rooms have been arranged at;  
**Spartanburg Marriott at Renaissance Park**,  
299 North Church Street, Spartanburg  
SC 29306, **864.596.1211**. Please call and  
identify your self as attending the ISIS  
Workshop no later than **Friday January 30,**  
**2009**. The ISIS room rate is \$94.00 single/  
double.

### facility

Orthopaedic Research Foundation of the  
Carolinas (ORFC), 1650 Skylyn Drive, Suite  
310, Spartanburg SC 29307. **864.585.4595**.

### transportation

Please make your flight arrangements into  
the Greenville-Spartanburg Airport (GSP).  
The Marriott is located 17 miles from  
the airport. Estimated Taxi Fare is \$38.00.

ISIS will arrange for attendees bus transpor-  
tation between the Hotel and ORFC. We will  
also arrange transportation on Sunday at  
11:30 from the facility and the Greenville-  
Spartanburg Airport.

### in-kind commercial support:

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

All applications will be accepted on a first-come, first  
serve basis (online, fax or mail) until the course is full.  
Prerequisites will be checked and will determine eligi-  
bility. Confirmation into this course will be by 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 accommoda-  
tions 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.

### 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.



Registration open online, fax or mail  
[www.spinalinjection.com](http://www.spinalinjection.com)

➤ **REGISTRATION IS REQUIRED!**  
**FIRST COME, PREREQUISITES NECESSARY**