

Part I.
January 10, 2014

Part II.
January 12, 2014

Grand Hyatt DFW

Dallas
Texas

International Spine Intervention Society Accreditation Courses in Evidence-Based Medicine

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



➤ REGISTER TODAY!
FIRST COME, FIRST SERVED.

ISIS ACCREDITATION COURSES IN EVIDENCE-BASED MEDICINE (EBM)

The accreditation that these courses offer meets the EBM training requirements in place for any members who wish to participate in ISIS efforts to develop guidelines, systematic reviews, or appropriate use criteria. Successful completion of Part I has also been established as a requirement for current and newly appointed committee members serving on the Education, Health Policy, Research, or Standards Divisions. Participation is also a worthwhile investment for members who want to serve as journal reviewers, and for those who simply wish to increase their knowledge and competence in critically assessing the evidence.

Accreditation Course Instructors

Nikolai Bogduk MD

Andrew Engel MD

D.J. Kennedy MD

John MacVicar MD

PART I. ASSESSING STUDIES OF TREATMENT

January 10, 2014

Physician Member: \$300

7.5 CME Credits

ISIS Division Members: FREE

Course Description

This course will consist of didactic sessions on the principles of evidence, statistical tools for the analysis of evidence, and categorization of studies. It will be accompanied by small group activities on critically assessing studies of treatment. This course will be completed by a take-home test covering principles, the calculation of statistics, and the critical appraisal of studies of treatment.

Participants who successfully demonstrate competence on the test will obtain ISIS EBM-accreditation in the appraisal of evidence in studies of treatment. This accreditation is a prerequisite for enrollment in the ISIS Accreditation Course in Evidence-Based Medicine: Part II. Assessing Studies of Diagnostic Tests and Strategies.

The International Spine Intervention Society designates this live activity for a maximum of **7.5 AMA PRA Category 1 Credit(s)**.[™] Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Learning Goals/Purpose

To enhance patient care by providing participants with skills necessary to critically assess studies of treatment and implement an evidence-based approach to clinical decision making.

Educational Objectives

Upon completion of this live activity participants should be able to:

- > Describe and calculate basic statistics, identifying how statistics are used and misused in studies of treatment
- > Identify types of therapeutic studies and evaluate the strengths and limitations of each study design
- > Describe confounding variables and explain how they introduce bias into studies
- > Critically appraise studies of treatment, identifying methodological limitations and their influence on study conclusions

Agenda Friday, January 10

7:30 am	Registration / Continental Breakfast
8:00	Principles of Assessing Evidence
9:45	Break
10:00	Types of Data
10:45	Statistics: Tools for Analysis
11:15	Categorizing Studies
12:00 pm	Lunch
1:00	Group Activity: Assessing Studies
3:00	Break
3:15	Discussion of Group Activity
4:15	Questions and Answers; Introduction of Take-Home Exam
5:00	Course is Adjourned

ISIS Disclosure Policy

ISIS plans and implements educational activities in accordance with the Accreditation Council for Continuing Medical Education (ACCME) Essential Areas and Elements to ensure balance, independence, objectivity, and scientific rigor. As an ACCME accredited provider, ISIS policy requires program instructors and planners to disclose all financial relationships they may have or have had within the last twelve (12) months with commercial interests whose products or services may impact their instruction. The ISIS Education Division reviews all disclosures prior to instruction and has a process of resolution that if not satisfied, results in the removal

of the instructor. The intent of this policy is not to prevent expert instructors with relevant relationship(s), with commercial interest(s) or other interests from involvement in CME, but rather to ensure that ISIS CME activities promote quality and safety, are effective in improving medical practice, are based on valid content, and are independent of control from commercial interests and free of commercial bias. Disclosure information will be made available to all participants at this course. Instructors are also required to disclose this information to the participants verbally and on the introductory slide at the beginning of each presentation.

PART II. ASSESSING STUDIES OF DIAGNOSTIC TESTS AND STRATEGIES

January 12, 2014

Physician Member: \$300

7.0 CME Credits

ISIS Division Members: FREE

Course Description

Participation is by invitation only. ISIS accreditation in the appraisal of evidence in studies of treatment is a prerequisite for enrollment in this course.

This course will consist of didactic sessions highlighting key concepts and statistical tools required for critiquing evidence regarding diagnostic tests and strategies. It will be accompanied by small group activities on critically assessing studies of diagnostic tests and strategies. This course will be completed by a take-home test covering principles, the calculation of statistics, and the critical appraisal of studies of diagnostic tests and strategies.

Participants who successfully demonstrate competence on the take-home test will obtain ISIS EBM-accreditation in the appraisal of evidence in studies of diagnostic tests and strategies.

The International Spine Intervention Society designates this live activity for a maximum of **7.0 AMA PRA Category 1 Credit(s)**.[™] Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Learning Goals/Purpose

To enhance patient care by providing participants with skills necessary to critically assess studies of diagnostic tests and strategies and implement an evidence-based approach to clinical decision-making.

Educational Objectives

Upon completion of this live activity participants should be able to:

- > Describe the need for reliability and validity and their importance in medical practice
- > Calculate basic statistics, and identify how statistics are used and misused in studies of diagnostic tests and strategies
- > Identify the features of good studies of reliability and validity, or the flaws of poor studies
- > Report the kappa scores and likelihood ratios for tests relevant to spine medicine
- > Critically appraise studies of diagnostic tests and strategies, identifying methodological limitations and their influence on study conclusions

Agenda Sunday, January 12

7:30 am	Registration / Continental Breakfast
8:00	Principles of Assessing Studies of Diagnostic Tests: Reliability
9:15	Principles of Assessing Studies of Diagnostic Tests: Validity
10:30	Break
10:45	Examples from the Literature
12:00 pm	Lunch
1:00	Group Activity: Assessing Studies
2:30	Break
2:45	Discussion of Group Activity
3:30	Questions and Answers; Introduction of Take-Home Exam
4:30	Course is Adjourned

Continuing Medical Education / How to Obtain Credits

The International Spine Intervention Society is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education (CME) for physicians. Course evaluations will be sent to you in an email and must be completed online in order to receive proper CME credit. ISIS will email your CME certificate.

Special Accommodations ADA

ISIS only contracts with facilities that are in compliance with the American with Disabilities Act.

Dietary Restrictions

Attendees will be provided food during the course. We strive to meet the needs of all diets, but if you have any questions or specific dietary restrictions, please contact the ISIS office.

All ADA accommodations and/or dietary requests should be submitted by Wednesday, December 18, 2013 to registration@spinalinjection.org.

Course Materials Copyright

Materials presented at this course have been made available by the International Spine Intervention Society (ISIS) for educational purposes only. No distribution or reproductions of any kind, including audio and video recordings, may be made of the presentations. ISIS reserves all of its rights to such material, and will dismiss from courses participants who fail to adhere to this policy.

Attendee Preparation

Participants are encouraged to familiarize themselves with the ISIS-sanctioned materials which will be distributed via email.

**ISIS Accreditation Courses in
Evidence-Based Medicine
January 10 and 12, 2014
Grand Hyatt DFW
Dallas, Texas**

REGISTER TODAY!

Complete and return this form with payment via:

Email registration@spinalinjection.org

Fax 415.457.3495

Mail ISIS, 161 Mitchell Blvd, Suite 103, San Rafael, CA 94903

Paperless registration via:

Online spinalinjection.org

Phone 415.457.4747

Accreditation in EBM Part I is a prerequisite for enrollment in Part II Assessing Studies of Diagnostic Tests and Strategies. If an attendee has not met this requirement, their registration will not be completed and the fee will be refunded. **You cannot take both EBM Part I and II during this January 10-12, 2014 weekend.**

PART I. ASSESSING STUDIES OF TREATMENT	CHOOSE ONE ONLY ☐ \$300
PART II. ASSESSING STUDIES OF DIAGNOSTIC TESTS AND STRATEGIES	☐ \$300
ISIS Practice Guidelines for Spinal Diagnostics and Treatment Procedures – 2nd Edition Special offer for registered attendees, includes waived shipping	\$425
Donate to ISIS – enter amount	\$
TOTAL	\$

First / Last Name / Suffix
Address
City / State / Zip Code
Phone
Attendee Email

Member primary address will be distributed in the course attendee list.

How many years experience do you have in spine interventions?

Amex / Discover / MC / Visa	
Exp Date	Security Code
Mailed Check #	
Email copy of receipt to:	

Registration will not be processed without payment.

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



**For additional information
or questions, contact ISIS:
415.457.4747**

Registration Information

Registration is required and accepted on a first come, first served basis. Registrants will be confirmed via email. If you do not receive a confirmation, please contact the ISIS office. Do not book hotel accommodations or airfare until you are confirmed for the course.

Cancellation Policy

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

ISIS reserves the right to cancel this course due to circumstances beyond its control. ISIS assumes no financial obligation to registrants for possible costs occurred.

Commercial Support Disclosure

ISIS fully complies with all ACCME requirements for commercial support and maintains a separation of promotion from education. ISIS promotes improvements in health care and NOT proprietary interests of a commercial interest.

On-Site Contact

Belinda Duszynski
bduszynski@spinalinjection.org
224.623.9788 cell

Hotel Accommodations

Grand Hyatt DFW

Located in Terminal D of the Airport
2337 S International Parkway
DFW Airport, TX 75261
972.973.1234

ISIS Rate: \$160 Single/Double

Cut-off Date: Thursday, December 16, 2013

Mention "ISIS" to receive the discounted rate

Transportation

Upon arrival at the Dallas/Fort Worth International Airport take the complimentary transport to the Grand Hyatt DFW. Depending on you arrival terminal you will take either the Skylink or Terminal Link.