

**THE AMERICAN COLLEGE OF CHIROPRACTIC CONSULTANTS
and
THE COLLEGE ON FORENSIC SCIENCES***

Present for Re-certification **
2009 Annual Fall Conference

**Clinical Decision Making Guides for the Chiropractic Setting and
Knowledge Building for the Chiropractic Expert**

October 8, 9 and 10, 2009

Oak Brook Hills Marriott Resort
3500 Midwest Rd., Oak Brook, IL 60523
Phone: 630-850-5555

Thursday Evening October 8, 2009 – For Early Arrivals

- 6:30 to 9:00 p.m. **Independent Medical Examination Report Standards**
Presenter: *Warren T. Jahn, DC, MPS, DABCO, DABFP, DABCC*
Description: These IME report standards were initially published in The Guides Newsletter November/December 2005 issue and included within the AMA Guides 6th edition. These standards reflect the consensus of committee members representing the AMA Guides Newsletter, ABIME, Disability Advisor, Utah Workers Compensation Commission, and SEAK, Inc. These standards are not defined by the American Medical Association. The College on Forensic Sciences (CFS) feels that those that perform independent chiropractic examinations should be aware of what is currently being recommended. These report standards have been adopted throughout the IME arena since the committee make-up represents the primary entities involved with publishing, training and certifying for the medical profession relating to IMEs
- Utilization Review Reporting Standards**
Presenter: *Robert Porter, MD, FACEP, FACPM*
Description: Steps for creating a readable and accurate utilization review report will be reviewed. Key factors in reporting including understanding definitions of medical necessity, appropriateness and maximum medical improvement will be presented. Avoiding statements of pure opinion and understanding the need to apply relevant external evidence in decision making will be discussed.

FRIDAY, OCTOBER 9, 2009 MAIN CONFERENCE BEGINS

- 7:00 – 8:00 a.m. **Registration and Full Breakfast Buffet Provided to Conference Attendees**
- 8:00 – 10:00 a.m. **Bio-Psycho-Social Model for Pain Assessment and Treatment**
Presenter: *John Mark Disorbio, EdD*
Description: This presentation will focus on how to quickly assess the Biological, Psychological and Social contribution related to chronic pain conditions. Dr. Disorbio is a co-author of the Battery for Health Improvement II (BHI-2) and the Brief Battery for Health Improvement II (BBHI-2). These instruments are the most highly validated tests for evaluation of medical patients with chronic pain and delayed recovery from injury. The goal of the presentation will be to familiarize participants with the instruments and how to implement them into a practice for clinical purposes as well as outcome measurement.
- 10:00 – 12:00 **Analysis of End Range Loading Strategies**
Presenter: *Gary Jacob, DC, LAc, MPH, DipMDT*
Description: The lecture considers mechanical, symptomatic, philosophic and health psychology issues relevant to end range loading of joints for diagnostic and treatment purposes. The scope and limitations of various systems of end range loading are critically appraised to expand appreciation of these processes in order to make better informed decisions for the use of rest, exercise, massage, stretching, mobilization, manipulation etc. Special attention will be paid to the McKenzie Method as an algorithmic means of organizing the clinical reasoning involved with such phenomena.
- 12:00 – 1:00 p.m. **Lunch Provided to Conference Attendees**

Friday, October 9, 2009 (Continued)

1:00 – 2:00 p.m.

A Review of Diagnostic Imaging Guidelines and Decision Rules

Presenter: *Patrick Farrell, DC, DACBR*

Description: This presentation will provide an overview of current diagnostic imaging guidelines. The information will aid the consultant in identifying practice variance and assist the clinician in selecting appropriate imaging modalities to improve diagnostic yield, minimize the ordering of unnecessary studies and decrease health care costs without compromising the quality of care.

2:00 – 3:30 p.m.

A Diagnosis-Based Clinical Decision Rule for Patients with Spinal Pain

Presenter: *Donald Murphy, DC, DACAN*

Description: Diagnosis in patients with spinal pain is challenging. The purpose of this presentation is to provide an overview of a diagnosis-based clinical decision rule (DBCDR) for patients with spinal pain. The DBCDR is designed to provide clinicians with an approach to non-surgical spine pain patients that allows for specific treatment decisions based on a specific diagnosis, considering the disparate factors that can contribute to the spinal pain experience. This is not a classification scheme, but a thought process that attempts to identify the most important features present in each individual patient. With this approach reliable and valid assessment procedures are used to arrive at a working diagnosis which considers the biological and psychological factors, in their social context, that contribute to spinal pain. Treatment decisions are based on the diagnosis and the outcome of treatment can be measured. The DBCDR is based on three questions of diagnosis:

- Are the patient's symptoms reflective of a visceral disorder or a serious or potentially life-threatening illness?
- From where is the patient's pain arising?
- What has gone wrong with this person as a whole that would cause the pain experience to develop and persist?

The answers to these questions allow for the formulation of a multi-dimensional diagnosis for which a multimodal management strategy can be devised.

3:30 – 5:00 p.m.

Critical Review of Clinical Prediction Models for Treatment Sub-grouping in Musculoskeletal Care

Presenter: *Jeffery Hebert, DC, PhD(c)*

Description: Clinical prediction rules (CPR), also known as clinical decision rules, have become an increasingly common presence in the rehabilitation literature. However, there is a suboptimal understanding among researchers and clinicians regarding appropriate CPR development and application. An assessment of prediction rule methodology, their place in the evidence hierarchy, and utilization in clinical decision making will be discussed. Additionally, common statistics related to diagnosis will be reviewed.

5:00 – 6:00 p.m.

Predicting Provider Utilization Behavior by Combining Claims Data with Publicly Available Regulatory Data

Presenter: *Tino Villani, DC*

Description: Variation in provider utilization of services is commonly seen as a regional and professional characteristic associated with medically unnecessary, as well as potentially abusive or fraudulent care. Utilization characteristics such as treatment frequency, intensity, level and duration may vary widely from provider to provider within defined communities and represent a range of provider behaviors on a continuum that ranges from "best practice" to "fraud." Categorizing and predicting such behavior may have value in a wide range of health care delivery environments for programming and policymaking to improve patient safety, quality of care, and reducing medical expense.

A data set consisting of paid medical claims covering 2 million commercially-insured members in different regions of the United States over a recent 5-year period (2004-2008) will be used to identify practice patterns of more than 2,000 chiropractors treating over 200,000 patients. Public regulatory data, derived from the Federation of Chiropractic Licensing Board's CIN-BAD data will be used to identify educational, demographic, and disciplinary information most likely to predict the use of medically unnecessary and/or excessive care. Other information such as patient diagnoses, provider practice patterns, and total patient cost of care will also be considered. Aggregate provider summaries will be presented, as well as a demonstration of physician variation related to each predictive metric.

6:30 – 8:00 p.m.

Social Hour with Appetizers

Saturday October 10, 2009

7:00 – 8:00 a.m. **Full Breakfast Buffet Provided for Conference Attendees**

8:00 – 9:30 a.m. **When Medical Necessity Collides with Philosophy**

Presenter: *John Davila, DC*

Description: Today's environment requires the chiropractor to balance a patient's quest for wellness and the trouble associated with accepting the patient's liability for what the insurance doesn't cover. The trouble starts when a chiropractor brings the overall goals for the patient and their insurance together in the same sentence and tries to make everything the responsibility of the insurance company. This comes from a blurring of the lines between the chiropractor's treatment, or chiropractic philosophy, and their understanding of the contractual obligations the provider has to the carrier, even if they are not a participating provider.

9:30 – 10:30 a.m. **NeuroInfiniti – “Neurological Based Chiropractic”**

Presenter: *Richard Aplin, DC*

Description: The NeuroInfiniti device is widely promoted to the chiropractic profession as a valid outcome assessment tool with predictive value for treatment response and duration. It is advertised as a computer connected chiropractic analysis instrument for determining the neurophysiological functioning levels of the body, and capable of conducting tests including EEG, SEMG, paraspinal SEMG and thermal scans, GSR, hand temperatures, EKG, heart rate variability and a stress test. Dr. Aplin acts as a company representative and was invited to provide information about this device and answer questions about reliability, validity, and evidence for utilization in the clinical setting.

10:30 – 12:00 a.m. **A View from the Bench of the Medical Expert Witness**

Presenter: *Hon. Judith Brawka*

Description: Competent, coherent, and persuasive expert testimony is a vital component of the truth seeking process of the courts. In this presentation, Judge Brawka will review the methodology and procedures for establishing the qualifications of a competent expert witness, including a review of the admissibility of opinion evidence under the *Frye* standard contrasted with the application of the *Daubert* standard. Participants will observe a demonstration of witness voir dire and will learn techniques for communicating testimony coherently and persuasively to the finder of fact.

12:00 – 1:00 p.m. **Lunch Provided to Conference Attendees**

1:00 – 2:00 p.m. **How Lawyers Dig up Dirt on Expert Witnesses**

Presenter: *Jim Robinson, Esq.*

Description: Attorney Robinson will discuss the numerous methods and techniques legal professionals use to gather information about experts and investigate their credentials and prior testimony. You will learn how attorneys access databases not readily accessible to the general public, and how expert witnesses can prevent damage and maximize their reputation in the legal community.

2:00 – 2:45 p.m. **Jurors' Perceptions and the Testifying Expert**

Presenter: *Leanne N. Cupon, DC, DABFP, DACRB, DABCC*

Description: This presentation highlights the strong role the expert witness plays in the current legal system. This role though is changing under accelerated technological advances, the latest scientific theories and Daubert challenges. Lawyers are concerned about jurors' perceptions of expert witnesses because of the critical importance of expert testimony in litigation involving the forensic science (application of medical facts to legal issues and proceedings) of musculoskeletal injuries.

2:45 – 4:00 p.m. **Assessing Indicators of Fraud in the Chiropractic Office Setting**

Presenter: *Dan Bowerman, DC, DABCO and Howard Levinson, DC, CFE*

Description: This presentation will summarize provider behaviors consistent with criminal fraud and abuse including the elements that separate this from overutilization. A perspective on the use of the consultant in civil and fraud prosecution will be provided.

8 hours of continuing education for the Thursday morning/afternoon program*, 3 hours for the Thursday evening session, and 17 hours for the main conference program on Friday and Saturday applied for in all 50 states**

* The College on Forensic Sciences is a subsidiary of the Council on Chiropractic Orthopedics (CCO) of the American Chiropractic Association (ACA).

** Thursday evening, and Friday and Saturday program qualifies for 20 hours toward ABCC, and 19 hours toward ABFP diplomate re-certification hours.

*** See separate flyer for details of an additional 8 hour program on Thursday morning and afternoon October 8 that is available **free to doctors registered for the main conference**. This program focus is a critical review of wellness and pediatric care models germane to chiropractic practice, and is co-sponsored by NCMIC Insurance Company. Attendees for this portion of the seminar, and who are NCMIC policy holders are eligible for 5% professional liability insurance premium discount.

Conference Speakers:

Mark DiSorbio, EdD
Jeffery Hebert, DC, PhD(c)
Gary Jacob, DC, LAc, MPH, DipMDT
Donald Murphy, DC, DACAN
Patrick Farrell, DC, DACBR
Tino Villani, DC
Robert Porter, MD
Warren Jahn, DC, DABCO, DABCC, DABFP
Daniel Bowerman, DC, DABCO, DABCC
Howard Levinson, DC, CFE
Leanne Cupon, DC, DABFP, DACRB, DABCC
John Davila, DC
Richard Aplin, DC
James Robinson, Esq.
Hon. Judith Brawka