

A DVD Teaching Program

2009

AMERICAN SOCIETY OF SPINE RADIOLOGY SPINE IMAGING

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Educational Symposia
Release Date: June 1, 2009

About This DVD

The 2009 American Society of Spine Radiology DVD Teaching Program is the most comprehensive spinal CME activity available. This DVD CME series includes presentations on advanced imaging techniques, infection, tumors, pharmacology, case presentations and socio-economic issues. Nationally and internationally recognized experts share their experience in imaging of the spine from both the diagnostic and interventional perspective.

Target Audience

This DVD CME activity is primarily intended and designed to educate radiologists, neuroradiologists, musculoskeletal radiologists, interventional radiologists, spine surgeons, pain management and rehabilitation physicians, anesthesiologists, as well as fellows and residents-in-training in these specialties. Course material is also aimed at allied health professionals, including physician assistants and nurse practitioners, who specialize, or have particular interest, in conditions affecting the spine.

Scientific Sponsor

Educational Symposia

DVD teaching programs feature a distinctive production process termed "Digital Studio Enhancement" including

- Post processed diagnostic images
- Clearly visible pathology and anatomy
- Improved graphic and text legibility
- Electronic pointer correlation with speaker's indications

This production process is exclusive to Educational Symposia DVD programs.

Accreditation

Physicians: Educational Symposia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

Educational Symposia designates this educational activity for a maximum of 19 AMA PRA Category 1 Credit(s)TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DVDs 1-9 are designated for two category 1 credits. DVD 10 is designated for one category 1 credit. The time necessary to complete the series is 19 hours. The time necessary to complete DVDs 1-9 is two hours each; the time necessary to complete DVD 10 is one hour.

Technologists: No Category A CE credit is available for this series.

All DVD course participants are required to take a test in order to be awarded credit. (Exam materials, if ordered, will be sent with your DVD order.) All DVD course participants will also have the opportunity to critically evaluate the program as it relates to practice relevance and educational objectives.

This DVD series was planned and produced by Educational Symposia, the leader in diagnostic imaging education since 1975.

This DVD series was planned and produced in accordance with the ACCME Essential Areas and Elements.

AMA PRA Category 1 Credit(s)TM

for these programs may be claimed until May 31, 2012.

Educational Objectives

At the completion of this DVD CME series, subscribers should be able to:

- Improve their understanding of recent advances in MR and CT of spine imaging techniques.
- Improve their ability to apply recent advances in imaging to their daily practice.
- Become familiar with spinal intervention techniques, including percutaneous disc interventions, percutaneous vertebroplasty, kyphoplasty, and other treatments that are directed at the epidural space and nerve root.
- Review and understand the variety of diverse pathology that affects the spine, including congenital, degenerative, infectious/inflammatory, neoplastic, traumatic, and vascular conditions.

No special educational preparation is required for this CME activity.

Faculty

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University of California, San Diego

Program

Program 1

Pathology of Spinal Stenosis
Victor M. Haughton, M.D.

Minimally Invasive Spine Surgery:
A Surgeon's Perspective
Bohdan W. Chopko, Ph.D., M.D.

MR in Spine Trauma with Surgical
Correlation
Robert M. Quencer, M.D., FACR

Imaging of Spinal Stenosis
John R. Hesselink, M.D., FACR

What the Surgeon Wants to Know
Haroon F. Choudhri, M.D.

Program 2

Pediatric Spine Trauma, Including Dose
Reduction Strategies
Erin Simon Schwartz, M.D.

Congenital Spine Anomalies
Andrea Rossi, M.D.

Percutaneous Pediatric Spine
Intervention
Marc S. Keller, M.D.

Pediatric Spine Surgery
Amer Samdani, M.D.

Minimally Invasive Spine Surgery:
A Radiologist's Perspective
Kent B. Remley, M.D.

Program 3

Intradural Neoplasms
Wendy R.K. Smoker, M.S., M.D., FACR

Leukemia, Lymphoma and Multiple
Myeloma: Imaging, Treatment and
Follow-up
Majda Thurnher, M.D.

Vertebral Body and Spinal Canal
Neoplasms
Walter S. Bartynski, M.D.

Program 3 (Continued)

Cervical Myelopathy
Adam E. Flanders, M.D.

Syringomyelia and Other Cystic
Lesions of the Spine
E. Turgut Tali, M.D.

Program 4

Vertebral Augmentation:
Past, Present and Future
John M. Mathis, MD., M.Sc.

Sagittal Imbalance and
Cervical Kyphosis
Johan W.M. Van Goethem, M.D., Ph.D.

Biomechanics in Cervical Trauma
Luis A. Rivas, M.D.

CT in Cervical Trauma
Alessandro Cianfoni, M.D.

Case Presentation
A. Orlando Ortiz, M.D., MBA

Program 5

Diffusion Imaging
Meng Law, M.D., MBBS, FRACR

3T Spectroscopy
Marco Leonardi, M.D.

Functional Imaging in
Spine Disorders
Thomas T. Liu, Ph.D.

Upright MRI of the Spine
Massimo Gallucci, M.D.

3T Spinal Imaging
John R. Hesselink, M.D., FACR

Program 6

New Discoveries in the Pathogenesis
and Treatment of Spinal Cord Injury
W. Dalton Dietrich, Ph.D.

Spinal Infections
M. Judith Donovan Post, M.D., FACR

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Filip M. Vanhoenacker, M.D., Ph.D.

Update on Billing and Reimbursement

John D. Barr, M.D.

Program 7

Case-Based Presentations: MOC Review Course Session

Majda Thurnher, M.D. and Meng Law, M.D., MBBS, FRACR

The MOC Process

Gregory W. Petermann, M.D.

Pay for Performance

Jeffrey A. Stone, M.D.

Program 8

Cryoablation and Radiofrequency Ablation in Spine and Bony Lesions

Afshin Gangi, M.D., Ph.D.

Heat and Pulsed Radiofrequency Lesioning

Douglas S. Fenton, M.D.

Embolization and Chemical Ablation

Jeffrey A. Stone, M.D.

Vertebroplasty, Clinical Follow-up and Post Treatment Therapy

Mario Muto, M.D.

Vertebroplasty Registry:

The UK Experience

Rob Campbell, M.D., FRCR

Case Presentation

Allan L. Brook, M.D.

Case Presentation

John M. Mathis, M.D., M.Sc.

Program 9

Spinal Cord Stimulators: Epidural and Peripheral

Wayne J. Olan, M.D.

Percutaneous Discectomy

Marco Leonardi, M.D.

CT in Spine Interventions: Injections and Cementations

Allan L. Brook, M.D.

Narcotics for the Spine Interventionalist

Wade H.M. Wong, D.O., FACR

Local Anesthetics and Steroids

John M. Mathis, M.D., M.Sc.

Non-Steroidal Anti-Inflammatory Medications

Wade H.M. Wong, D.O., FACR

Program 10

(accredited for 1 AMA PRA Category 1 Credit™)

Coblation Technology for Tumor Debulking and Nucleoplasty

Bassem A. Georgy, M.D.

Case Presentation

John M. Mathis, M.D., M.Sc.

Case Presentation

Wade H.M. Wong, D.O., FACR

Case Presentation

Afshin Gangi, M.D., Ph.D.

Case Presentation

Joshua A. Hirsch, M.D.

Faculty & topics subject to change.

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