

WNRS 40th Annual Meeting
Preliminary Program Schedule- as of April 15, 2008

Friday, October 17, 2008

7:40am-7:45am	<i>Welcome Remarks and Meeting Overview</i> Wade H.M. Wong, DO, President Walter L. Olsen, MD, President Elect/Program Chair
7:45am -9:15am	Technologic Advances in Neuroimaging Moderator: TBD
7:45am-8:30am	<i>Evaluating Primary Brain Tumors with Perfusion MRI: Latest Techniques and Pitfall Workarounds</i> Leland S. Hu, MD
8:30am-9:15am	<i>Introduction to Propeller Imaging</i> John P. Karis, MD
9:15am-9:45am	Scientific Papers
9:45am-10:15am	Refreshment Break and Visit Technical Exhibits
10:15am-10:45am	ASNR President's Address Robert D. Zimmerman, MD
10:45am-12:15pm	Pediatric Neuroradiology Moderator: TBD
10:45am-11:30am	<i>Advances in Neonatal Neuroimaging</i> Ashok Panigrahy, MD
11:30am-12:15pm	<i>Developmental Anatomy and Anomalies of the Pediatric Spine</i> Kevin R. Moore, MD
12:15pm-1:00pm	Scientific Paper Session
6:00pm-7:30pm	Opening Reception

Saturday, October 18, 2008

7:00am-7:30am	Annual Business Meeting- Breakfast (all attendees and exhibitors)
7:30am-8:00am	Annual Business Meeting- Business Portion (WNRS members only)
8:00am -9:30am	Interventional Neuroradiology for the Non-Interventional Neuroradiologist Moderator: TBD
8:00am-8:30am	<i>Cerebral Aneurysms for the Diagnostic Neuroradiologist</i> Brian W. Chong, MD, FRCPC
8:30am-9:00am	<i>AVMs and AVFs from A to Z</i> Christopher F. Dowd, MD
9:00am-9:30am	<i>Interventional Stroke 101: Introduction To Acute Stroke</i> <i>Interventional Techniques For The Novice</i> Gary R Duckwiler, MD
9:30am-10:00am	Scientific Paper Session
10:00am-10:30am	Refreshment Break and Visit Technical Exhibits
10:30am-12:00pm	Spine Moderator: TBD
10:30am-11:10am	<i>The Role of the Neurosurgeon in the Treatment of Low Back Pain</i> Larry Marshall, MD
11:10am-11:35am	<i>Sacral Vertebroplasty: Personal Experience in Ninety Patients</i> Keith E. Kortman, MD
11:35am-12:00pm	Discussion: What You Always Wanted To Know About Spine Surgery, but Were Afraid To Ask. Larry Marshall, MD Keith E. Kortman, MD
7:30pm-11:00pm	Closing Reception/Dinner Banquet

Sunday, October 19, 2008

7:45am -9:15am	Head and Neck: Squamous Cell Carcinoma of the Upper Aerodigestive Tract Moderator: TBD
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7:45am-8:15am	<i>Important SCCa anatomy of the Upper Aerodigestive Tract</i> Richard H. Wiggins, III, MD
8:15am-8:45am	<i>Primary Squamous Cell Carcinomas of the Head and Neck - the "Where's Waldo" of Imaging</i> Claudia F.E. Kirsch, MD
8:45am-9:15am	<i>SCCa Nodal Evaluation of the Head and Neck</i> Bronwyn E. Hamilton, MD
9:15am-9:45 am	Scientific Paper Session
9:45am-10:15am	Refreshment Break and Visit Technical Exhibits
10:15am-11:45am	Disruptive Technologies: Image Management in the 21st Century Moderator: TBD
10:15am-10:45am	<i>The Forgotten "C" in PACS – Image Communication Outside the Enterprise</i> Alan Pitt, M.D.
10:45am-11:15am	<i>Radiology Workflow - How a Modern Radiology Practice Competes with Wall Street</i> William D. Keyes, MD
11:15am-11:45am	Discussion William D. Keyes, MD, Alan Pitt, MD Richard H. Wiggins, III, MD
11:45am-12:15pm	Scientific Paper Session
12:15pm	Meeting Concludes

Scientific Program Objectives

- Learn the differences among the various cerebrovascular lesions that produce arteriovenous shunting and how to characterize them
- Understand the basics of interventional management for acute stroke
- Develop a basic understanding of new concepts concerning the pathophysiology and epidemiology of cerebral aneurysms
- Be aware of anatomic imaging features of cerebral aneurysms and vascular malformations that are important to the treating endovascular surgeon and vascular neurosurgeon
- Have a clearer understanding of the current solutions and their limitations for providing and moving exams outside of the enterprise with attention to cost and privacy concerns
- Learn how modern image distribution can make a radiology practice more productive and secure and improve recruitment
- Understand the important anatomy and appearance of squamous cell carcinoma of the upper aerodigestive tract
- Review of the most common congenital spinal anomalies
- Modern neuroimaging of the neonate
- Understand the various clinical applications of Perfusion MRI in brain tumors, including a) tumor grading and b) distinguishing recurrence from treatment effect
- Use of motion suppression techniques to improve MR imaging of the brain
- Discuss the prevalence, imaging evaluation and fracture patterns of sacral insufficiency fractures and the technique of CT guided sacroplasty
- Review the role of disk disease in low back pain and the response to surgical and non-surgical management

Faculty

Brian W. Chong, MD, FRCPC

Interventional Neuroradiologist
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Christopher F. Dowd, MD

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Gary R. Duckwiler, MD

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Claudia F. E. Kirsch, MD

Neuroradiologist
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Kevin R. Moore, MD

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Larry Marshall, MD

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UCSD School of Medicine
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Ashok Panigrahy, MD

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Alan Pitt, M.D.

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