



ASNR 2010 Outstanding Presentation Awards

By Barton F. Branstetter, IV, M.D.
ASNR Education Committee Chair

ASNR is pleased to announce the winners of the *Outstanding Presentation Awards*. The overall quality of the paper and poster presentations at the Boston meeting was excellent, and the winners should be commended for their outstanding work. A \$1,000 award will be given to the primary author of each winning presentation.

Seven awards were presented in Six categories: in *Adult Brain/General Neuroradiology* (two awards, one awarded by the ASNR, and another awarded by Bayer Healthcare Pharmaceuticals), *Functional Neuroradiology*, *Head and Neck*, *Interventional* (The Michael Brothers Memorial Award), *Pediatrics* (The Derek Harwood-Nash Award), and *Spine*. Both awards in Adult Brain/General Neuroradiology were selected by a panel of ASNR members under the direction of the Education Committee. The five subspecialty awards were judged by panels selected from each of the specialty societies, including ASFN, ASHNR, ASPNR, ASSR, and SNIS. We would like to thank all of the judges for their tremendous effort in evaluating the presentations. Congratulations to the winners!

General Neuroradiology

PAPER 8: Dose Reduction of Brain CT Images Using 3D Nonlinear Postprocessing

Gomori, J.M.¹ • Kanal, E.² • Aiken, A.H.³ • Bradley, W.G.⁴ • Russell, E.J.⁵ •
Yuh, W.⁶ • Zaaroor, M.⁷ • Bar-Meir, E.⁸

(¹Hadassah Hebrew University Medical Center, Jerusalem, ISRAEL, ²University of Pittsburgh Medical Center, Pittsburgh, PA, ³Emory University School of Medicine, Atlanta, GA, ⁴University of California San Diego Medical Center, San Diego, CA, ⁵Feinberg School of Medicine, Northwestern University, Chicago, IL, ⁶Ohio State University Medical Center, Columbus, OH, ⁷Rambam Medical, The Technion Israel Institute of Technology, Haifa, ISRAEL, ⁸Bnai Zion Medical Center, Haifa, ISRAEL)

Bayer Best Paper Award in General Neuroradiology

POSTER 6: Location of Vessel Occlusion and Volume of Affected Brain Predicts Clinical Outcome at 3 Months in Acute Stroke Patients Evaluated Within 4 Hours of Ictus

Silvennoinen, H.M.¹ • Hamberg, L.M.² • Mustanoja, S.¹ • Putaala, J.¹ • Hunter, G.J.²
(¹Helsinki University Central Hospital, Helsinki, FINLAND, ²Massachusetts General Hospital, Boston, MA)

Functional Neuroradiology

PAPER 165: Arrival Time Demonstrates Active Cerebral Autoregulation in Normal Subjects Using Lower Body Negative Pressure and Arterial Spin Labeling MR Imaging

Cain, J.R. • Parkes, L.M. • Jackson, A.
(University of Manchester, Manchester, UNITED KINGDOM)

(continued)

Head and Neck Radiology

Paper 209: Can MR Replace the Need for CT in Evaluating Semicircular Canal Dehiscence? A Comparison Study between FIESTA MR Imaging and High Resolution CT of the Temporal Bone

Browaeys, P.^{1,2} • Larson, T.L.³ • Wong, M.L.⁴ • Patel, U.³

(¹University Hospital, Lausanne, SWITZERLAND, ²University of Washington, Seattle, WA, ³Seattle Radiologists, Seattle, WA, ⁴Washington Otology Neurology Group, Seattle, WA)

Interventional Neuroradiology (The Michael Brothers Memorial Award)

Paper 340: Hemodynamic Characteristics Associated to Cerebral Aneurysm Rupture

Cebral, J.R.¹ • Putman, C.M.²

(¹George Mason University, Fairfax, VA, ²Inova Fairfax Hospital, Falls Church, VA)

Pediatric Neuroradiology (The Derek Harwood-Nash Award)

POSTER 169: Diffusion Tensor Imaging of Commissural and Projection White Matter in Tuberos Sclerosis Complex and Correlation with Tuber Load

Simao G.N.^{1,2} • Raybaud, C.A.¹ • Chuang, S.¹ • Go, C.¹ • Snead, O.C.¹ • Widjaja, E.¹

(¹Hospital for Sick Children, Toronto, ON, CANADA, ²Clinics Hospital of Ribeirao Preto Medical School, Ribeirao, Preto, BRAZIL)

Spine

PAPER 33: Diffusion Tensor Imaging and Tractography of Traumatic Brachial Plexus Palsies: Preliminary Experience

Gasparotti, R. • Lodoli, G.

(University of Brescia, Brescia, ITALY)