

Outstanding *JNM* Articles for 2008

Heinrich R. Schelbert, MD, PhD, editor-in-chief of *The Journal of Nuclear Medicine (JNM)*, and his associate editors and editorial board announced in June the articles chosen as the most outstanding contributions to the literature appearing in *JNM* in 2008. The 2009 *JNM* Editors' Choice Awards were presented at the SNM Annual Meeting in Toronto, Canada, on June 15. Authors were given certificates and plaques recognizing their achievements. "Once again, the articles chosen represent the great range and promise of current molecular imaging and therapy endeavors," said Schelbert. "The tremendous diversity of our field can be seen in these papers, with the integration of new and combined modalities, a focus on imaging as a biomarker in a range of diseases, and significant research that promises immediate benefits in patient diagnosis and care. I congratulate these authors for their contributions."



Matthias Hofmann, PhD



Wen-Cheng Lo, MD



Ha-Young Lee, PhD

In the Science Investigations category, awards were presented to: Matthias Hofmann, Florian Steinke, Verena Scheel, Guillaume Charpiat, Jason Farquhar, Philip Aschoff, Michael Brady, Bernhard Schölkopf, and Bernd J. Pichler from the Laboratory for Preclinical Imaging and Imaging Technology of the Werner Siemens Foundation and the Eberhard-Karls-University (Tübingen, Germany) for "MRI-based attenuation correction for PET/MRI: A novel approach combining pattern recognition and atlas registration" (*J Nucl Med.* 2008;49:1875–1883); Wen-Cheng Lo, Chung-Huei Hsu, Alexander T.H. Wu, Liang-Yo Yang, Wei-Hong Chen, Wen-Ta Chiu, Wen-Fu Lai, Chih-Hsiung Wu, Juri G. Gelovani, and Win-Ping Deng from Taipei Medical University (Taiwan) for "A novel cell-based therapy for contusion spinal cord injury using GDNF-delivering NIH3T3 cells with dual reporter genes monitored by molecular imaging" (*J Nucl Med.* 2008; 49:1512–1519); and Ha-Young Lee, Zibo Li, Kai Chen, Andrew R. Hsu, Chenjie Xu, Jin Xie, Shouheng Sun, and Xiaoyuan

Chen from the Stanford University School of Medicine (CA) for "PET/MRI dual-modality tumor imaging using arginine-glycine-aspartic (RGD)-conjugated radiolabeled iron oxide nanoparticles" (*J Nucl Med.* 2008;49:1371–1379).

Awards in the Clinical Investigations category were given to: Andrew M. Scott, Dishan H. Gunawardana, Ben Kelley, John G. Stuckey, Amanda J. Byrne, Jayne E. Ramshaw, and Michael J. Fulham of Austin Hospital (Melbourne, Australia) for "PET changes management and improves prognostic stratification in patients with recurrent colorectal cancer: Results of a multicenter prospective study" (*J Nucl Med.* 2008;49:1451–1457); Andreas K. Buck, Martin Bommer, Malik E. Juweid, Gerhard Glatting, Stephan Stilgenbauer, Felix M. Mottaghy, Melanie Schulz, Thomas Kull, Donald Bunjes, Peter Möller, Hartmut Döhner, and Sven N. Reske from the University of Ulm (Germany) for "First demonstration of leukemia imaging with the proliferation marker ^{18}F -fluorodeoxythymidine" (*J Nucl Med.* 2008;49: 1756–1762); and Lisa Mosconi, Wai H. Tsui, Karl Herholz, Alberto Pupi, Alexander Drzezga, Giovanni Lucignani, Eric M. Reiman, Vjera Holthoff, Elke Kalbe, Sandro Sorbi, Janine Diehl-Schmid, Robert Perneczky, Francesca Clerici, Richard Caselli, Bettina Beuthien-Baumann, Alexander Kurz, Satoshi Minoshima, and Mony J. de Leon from the New York University School of Medicine (New York, NY) for "Multicenter standardized ^{18}F -FDG PET diagnosis of mild cognitive impairment, Alzheimer's disease, and other dementias" (*J Nucl Med.* 2008;49:390–398).

"I am particularly pleased to note that these outstanding articles come from research centers around the world," said Schelbert. "The continuing high quality of articles submitted for publication in the journal is encouraging and rewarding for those of us involved in the editorial process."✿



Andrew M. Scott, MD



Andreas K. Buck, MD



Lisa Mosconi, PhD