

## Outstanding *JNM* Articles for 2010

**H**einrich 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 2010. The *JNM* Editors' Choice Awards were presented at the SNM Annual Meeting in San Antonio, TX, on June 6. Authors were given certificates and plaques recognizing their achievements. "Along with my colleagues on the editorial board, I was pleased to recognize these articles as outstanding in what was a year of remarkably high-quality submissions to *JNM*," said Schelbert. "The range of topics covered represents not only the extraordinary scope of current molecular imaging and

therapy but also the extent to which our field truly integrates science across the spectrum from basic laboratory endeavors to clinical applications to the analysis of outcomes and benefits."

In the Basic Science Investigations category, awards were presented to: Delphine Denoyer, Ivan Greguric, Peter Roselt, Oliver C. Neels, Nicolas Aide, Stephen R. Taylor, Andrew Katsifis, Donna S. Dorow, and Rodney J. Hicks, from the Centre for Molecular Imaging and Translational Research Laboratory, Peter MacCallum Cancer Center (Melbourne, Australia), for "High-contrast PET of melanoma using  $^{18}\text{F}$ -MEL050, a selective probe for melanin with predominantly renal clearance" (*J Nucl Med.* 2010;51:441–447); to Peng Fu, Baozhong Shen, Changjiu Zhao, and Guomei Tian, from the 4th Hospital of Harbin Medical University (China), for "Molecular imaging of MDM2 Messenger RNA with  $^{99\text{m}}\text{Tc}$ -labeled antisense oligonucleotides in experimental human breast cancer xenografts" (*J Nucl Med.* 2010;51:1805–1812); and to Jason P. Holland, Vadim Divilov, Neil H. Bander, Peter M. Smith-Jones, Steven M.

Larson, and Jason S. Lewis, from Memorial Sloan-Kettering Cancer Center (New York, NY), for " $^{89}\text{Zr}$ -DFO-J591 for immunoPET of prostate-specific membrane antigen expression in vivo" (*J Nucl Med.* 2010;51:1293–1300).

Awards in the Clinical Investigations category were given to Yilong Ma, Chengke Tang, Thomas Chaly, Paul Greene, Robert Breeze, Stanley Fahn, Curt Freed, Vijay Dhawan, and David Eidelberg, from the Feinstein Institute for Medical Research (Manhasset, NY), for "Dopamine cell implantation in Parkinson's disease: long-term clinical and  $^{18}\text{F}$ -FDOPA PET outcomes" (*J Nucl Med.* 2010;51:7–15); to Andreas Boss, Sotirios Bisdas, Armin Kolb, Matthias Hofmann, Ulrike Ernemann, Claus D. Claussen, Christina Pfannenber, Bernd J. Pichler, Matthias Reimold, and Lars Stegger, from Eberhard-Karls University Tübingen (Germany), for "Hybrid PET/MRI of intracranial masses: initial experiences and comparison to PET/CT" (*J Nucl Med.* 2010;51:1198–1205); and to Alexander Thiel, Basia A. Radlinska, Caroline Paquette, Michael Sidel, Jean-Paul Soucy, Ralf Schirmacher, and Jeffrey Minuk, from McGill University (Montreal, Canada), for "The temporal dynamics of poststroke neuroinflammation: A longitudinal diffusion tensor imaging-guided PET study with  $^{11}\text{C}$ -PK11195 in acute subcortical stroke" (*J Nucl Med.* 2010;51:191–197).

"I am, as in previous years, pleased to note that these outstanding articles come from research centers around the world," said Schelbert. "The continuing high quality of articles submitted from the global nuclear medicine community is encouraging and rewarding for those of us involved in the editorial process."



**Delphine Denoyer**



**Peng Fu**



**Jason P. Holland**



**Yilong Ma**



**Andreas Boss**



**Alexander Thiel**