

PUBLICATIONS AND PRESENTATIONS 2010 (2/10/2010)

Nuclear Medicine Program Staff, Isotope Development Group
Nuclear Science and Technology Division
Oak Ridge National Laboratory (ORNL)

Peer-Reviewed Journal Articles

Bestaoui-Spurr, N., Cisar, A., Adams, T., Cosgrove, J. M. and Knapp, F. F., Jr. "Crystalline Inorganic Ion Exchanger for Rhenium-188 Generator," *for, Appl. Radiat. Isot, in preparation* (2010).

**Book Chapters and Meeting Proceedings
and Special Publications Describing ORNL Technology**

Knapp, F. F., Jr. and Pillai, M. R. A., "Strategies for Production and Purification of Lutetium-177," Chapter 4, *in, Lutetium-177 Radiopharmaceutical Therapy*, International Atomic Energy Agency (IAEA), Vienna, Austria, *in press* (2010).

Knapp, F. F., Jr., Kropp, J. and Liepe, K. "The Tungsten-188/Rhenium-188 Generator," Chapter 3, *In, Therapeutic Nuclear Medicine, Radiation Oncology/Medical Radiology Series*, Springer-Verlag; R. P. Baum, Editor, *in preparation*.

Meeting Presentations, Invited Talks and Published Abstracts

Knapp, F. F., Jr. "Rhenium-188 Radiopharmaceuticals – Current Status of Clinical Evaluation and Developing and Expected Future Applications," *For, Congress of the World Federation of Nuclear Medicine and Biology (WFNMB), Cape Town, South Africa, September 18-23, 2010.*

Ponsard, B. and Knapp, F. F., Jr. "Reactor Production of Medical Radioisotopes – The Need for High Thermal Flux," *For, Congress of the World Federation of Nuclear Medicine and Biology (WFNMB), Cape Town, South Africa, September 18-23, 2010.*