

Jason Rogers
Lab Manager & Assistant Radiation Safety Officer
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Education

2007 AAS, Brazosport College, Lake Jackson
2001 Nuclear Propulsion Plant Operator Mechanical, Naval Power training Unit, Ballston Spa, NY
2000 Naval Nuclear Power School, Enlisted, Nuclear Power Training Command, Goose Creek, SC
2000 Nuclear Machinists Mate, Class A, Nuclear Power Training Command, Goose Creek, SC
1999 Recruit Training, Navy Recruit Training Command, Great Lakes, IL

Experience

IsoTherapeutics Group, LLC

2007 – Lab Manager and Assistant Radiation Safety Officer
Perform, document and maintain surveys, issuing and retrieving Dosimetry, issuing instrumentation calibration and repairs, working with radioactive material, tracking equipment inventory, maintaining license records, performing training in radiation safety.

Brazosport College, Lake Jackson, TX

2006 – 2007 Lab Assistant
Prepared material for Environmental Safety courses. Responsible for building, cataloging and maintaining the environmental safety lab.

United States Navy

1999 – 2004 Machinist's Mate, 2nd Class
Maintenance for all systems with the nuclear reactor plants on the USS John Stennis (Carrier Class CVN-74.) Developed a cataloging and maintenance plan for primary piping systems. Operated, repaired and performed maintenance on ship propulsion machinery and auxiliary equipment. Operated main propulsion steam engines, turbo generators, and associated systems. Operated auxiliary systems, including compressed air, potable water, air conditioning and refrigeration systems and steering systems. Completed maintenance forms and reports; exercised environmental control procedures to prevent or minimize air pollution and oil spills. Calibrated pressure and temperature sensing devices; carried out chemical water treatment procedures. Operated and performed mechanical maintenance on propulsion system equipment; adjusted thermal expansion valves, pressure switches, thermostats and regulator valves. Inventoried installed equipment.

Publications

J. Simón, R. K. Frank, D. Crump, J. Rogers, S. Phillips, S. Ellebracht, W. Erwin, N. Ueno, R. Wendt, "Preclinical Evaluation of Sm-153-DOTMP as a Therapeutic Bone-Seeking Radiopharmaceutical," J Nucl Med. 2011; 52 (Supplement 1):1751

Awards & Honors

Professional Organizations

Community Activities