

Leslie Swirsky
Laboratory Technologist
leslie@isotherapeutics.com

Education

2013 B.S., Biomedical Science, Texas A&M University, College Station, TX

Experience

IsoTherapeutics Group, LLC, Angleton, TX

2013-present

Laboratory Technologist

- Performing experiments handling radioactive isotopes.
- Recording and disposing of radioactive waste.
- Performing weekly wipe tests to ensure no contamination in the lab.
- Recording and presenting data and results for various research projects.
- Feeding, watering and ensuring comfort of laboratory animals.
- Injecting, dissecting and handling laboratory animals
- Performing metabolic studies in animals
- Writing patent examples.
- Data collection for rat studies.
- Performing and interpreting data of inductively coupled plasma mass spectrometry (ICP)

2010-2012

Student Worker

2010-2011

Texas A&M Institute for Preclinical Studies, College Station, TX

Student Worker

- Using computer work stations for Imaging Services of PET/CT machines.
- Performing weekly sweeps of rooms to ensure no radioactive contamination
- Radioactive waste disposal

2008-2010

Pecan Acres Pet Care, Lake Jackson, TX

Kennel Worker

- Working as cashier including assisting customers and handling cash and credit transactions.
- Feeding, watering and ensuring comfort of dogs and cats.
- Cleaning kennels, floors, surgery rooms, cabinets and laundry.

- Bathing and trimming nails of dogs.

Posters

R.E. Wendt III, S. Ellebracht, L.M. Swirsky, J.Rogers, J.Simon, R.K. Frank and D.W.Meuller, "Gamma-Ray Imaging with a Phosphor Screen." Manuscript in preparation, 2013.

Publications

Swirsky, Leslie. "Advancing Cancer Research Through Canine Osteosarcoma." Explorations: the Texas A&M Undergraduate Journal, 3, 15-16. November 2011.

Community Activities

2005-2007

Gulf Coast Wildlife Rescue, Angleton, TX

Volunteer

- Feeding, watering and cleaning cages of various wild animals (i.e. owls, hawks, coyotes, vultures, etc.)
- Assisting in surgeries and medical treatment of injured wildlife.
- Assisting in rescuing injured or orphaned wildlife.