# Iowa City VA Health Care System Scope of Practice for Research Personnel Biomedical/Bench Research

# **RESEARCH PERSONNEL NAME:**

# PRINCIPAL INVESTIGATOR/PRIMARY SUPERVISOR:

The Scope of Practice is specific to the duties and responsibilities of the above individual, as an agent of the listed Principal Investigator. The employee is specifically authorized to conduct bench research with the responsibilities outlined below in conjunction with approved research protocols. Under no circumstance may anyone perform research duties outside their approved Scope of Practice for research. The Principal Investigator remains responsible at all times for the conduct of the employee and must complete, sign and date this Scope of Practice.

### **PROCEDURES:**

A Research employee may be authorized to perform the following duties and procedures on a regular and ongoing basis. They may be performed without specific prior discussion/instruction from the Principal Investigator. The Principal Investigator must check the appropriate box that pertains to the research employee's position. The original signed copy of this document must be maintained in the Research and Development Office.

Routine Duties	Applicable	Not Applicable
Safely handles toxic, carcinogenic, or flammable reagents, and uses		
appropriate protective equipment and/or clothing.		
Handles biomaterials, microbial or viral agents, pathogens, and/or toxins.		
Safely operates routine laboratory equipment (e.g. centrifuges, safety		
cabinets, exhaust hoods, etc.).		
Handles radioactive materials and/or radiation generating equipment.		
Radiation Safety approval required to order/use radioactive materials.		
Collects and manages the secure storage of data including data bases and		
experimental results.		
Processes and ships specimens, chemicals, reagents, etc.		
Requires Shipping of Hazardous Materials training. US Dept of Transportation.		
Understands safe reagent/chemical handling and labeling. Knows MSDS		
location and use.		
Knows hazardous waste generation, handling and storage requirements.		
Works with recombinant DNA.		
Knows location and use of safety shower, eyewash, fire blanket, fire		
extinguisher, flammable chemical storage.		

# Miscellaneous Duties (if applicable):

\_\_\_\_\_\_is authorized to perform in the following miscellaneous duties not otherwise specified in this Scope of Practice.

#### **PPE Selection**

	Potential Hazard Type	PPE To Be Worn (Check all that apply)	
A	Use or Handling of Biological Agents, Human tissues, Animal tissue, live animals (body/skin/hand contact)	Lab coat/ gown/ scrubs/ apron Safety goggles	Face Shield
В	Use or Handling of Chemicals (Chemical splash in eye, body/skin/hand contact) Note: Working with Batteries always includes: Safety Shoes; Chemical Resistant Apron, Gloves and Face Shield; (Above 50 Volts requires a hard hat as well).	Lab coat/gown Scrubs or apron Chemical resistant gloves	Safety Goggles Face Shield Gloves, non-latex
C	Physical Harm from Equipment, Process, or Material (foot or head injury, eye injury from lasers, UV etc.)	Safety Shoes	Hard Hat
D	Other	Heat resistant gloves	Respiratory Protection (N95 respirator) Respiratory Protection (Other)

Note: If respiratory protection is required, contact the ICVAHCS Safety Office to see if other requirements apply (i.e. medical clearance, fit testing).

Dated: 4/1/2014

# **Annual Education Requirements:**

- 1. Radiation Training\*\*
- 2. Biosafety Training
- 3. VA Privacy and Information Security Awareness and Rules of Behavior (TMS #10176)
- 4. VA Safety Training

\*\*Radiation use only

## **PRINCIPAL INVESTIGATOR STATEMENT:**

This Scope of Practice was reviewed and discussed. After reviewing his/her education, qualifications, research experience involving bench research, peer reviews, and individual skills, we certify that the employee possesses the skills to safely perform the aforementioned duties/procedures. We agree to abide by the parameters of this Scope of Practice, all-applicable hospital policies and regulations.

This Scope of Practice will be reviewed **annually** and amended as necessary to reflect changes in the duties/responsibilities, utilization guidelines and/or hospital policies.

We understand that the employee must not perform any procedures which constitute the practice of the profession for which they may be eligible for but did not obtain a license, registration, or certification.

Employee Signature

If you are the Principal Investigator completing this form, please sign as the Employee and have your Supervisor/Service Chief sign below

Principal Investigator/Supervisor

Associate Chief of Staff for Research and Development



Date

Date

# **ANNUAL REVIEW OF SCOPE OF PRACTICE**

The Scope of Practice must be reviewed with necessary changes made if needed and signed on an annual basis. Please keep a copy and send the original to the VA Research Office (151).

Annual Review		Date
PI Sign	Employee Sign	
PI Sign	Employee Sign	
PI Sign	Employee Sign	