



SOP #: 511.01

Title: SOP - Personal Protective Equipment (PPE) Requirements

Approvals:  
Attending Veterinarian 

Date: 6/17/13

1. Purpose

1.1 In order to protect the health and welfare of each employee and to strive towards compliance with state, federal and local regulations, and also to protect the health of the animals, appropriate protective equipment is required in areas where there may be a risk of injury or exposure to hazardous substances or conditions.

2. Responsibility

2.1 Applies to all persons in OLAR facilities.

3. Definitions

3.1 OLAR – Office of Laboratory Animal Research

3.2 ACF - Animal Care Facility

3.3 BSC – Biosafety Cabinet

3.4 ABSL – Animal Biosafety Level

3.5 PPE – Personal Protective Equipment

3.6 AHR – Animal Holding Room

3.7 SPF – Specific Pathogen Free

4. Guidelines

4.1 Responsibilities: OLAR personnel, FIU research staff, visitors and FIU support personnel must follow this SOP. OLAR supervisory personnel train their staff and ensure compliance with this procedure. FIU research staff, visitors and FIU support personnel receive training prior to being given access to OLAR facilities.

#### 4.2 Materials:

4.2.1 PPE as prescribed below, or by Environmental Health and Safety (EHS) supplemental guidance.

4.2.2 N-95 particulate respirator use must be initially cleared by Occupational Medicine, and fit tested (initially and annually thereafter) to the user by EHS.

#### 4.3 Procedures

4.3.1 OLAR Staff wears a work uniform (scrubs and dedicated shoes) in animal housing areas.

4.3.2 PPE worn inside an animal room, other than uniforms, cannot be worn outside the animal housing areas.

4.3.3 Required PPE is posted on individual animal room doors.

##### 4.3.3.1 PPE for animal holding rooms

###### 4.3.3.1.1 Entering

4.3.3.1.1.1 Uniforms (OLAR husbandry personnel only).

4.3.3.1.1.2 Shoe covers and Hair net

4.3.3.1.1.3 Don second pair of foot covers upon entering the room.

4.3.3.1.1.4 Don disposable gloves.

4.3.3.1.1.5 Don disposable gowns when handling animals.

###### 4.3.3.1.2 Exiting rooms, personnel must remove:

4.3.3.1.2.1 Discard in the room's refuse container the disposable gown, gloves and the second pair of shoe covers.

4.3.3.1.2.2 Wash hands in the nearest sink.

##### 4.3.3.2 PPE for ABSL2 Rooms

4.3.3.2.1 The following must be worn before entering the room:

4.3.3.2.1.1 Uniforms (OLAR husbandry personnel only).

4.3.3.2.1.2 Shoe covers and Hair net. Don a second pair of shoe covers upon entering into room

4.3.3.2.1.3 Surgical mask, disposable gowns and gloves.

4.3.3.2.2 Exiting rooms, personnel must remove:

4.3.3.2.2.1 Discard in the room's refuse container the disposable gown, gloves, face masks and the second pair of shoe covers.

#### 4.3.3.3 PPE for cage washing rooms

4.3.3.3.1 Soiled side:

4.3.3.3.1.1 Uniforms (OLAR husbandry personnel only).

4.3.3.3.1.2 Shoe covers, Hair cover, Disposable gloves

4.3.3.3.1.3 Disposable gowns and face mask while using a dump station

4.3.3.3.1.4 N-95 Respirator when emptying cages outside of a dump station

4.3.3.3.2 Clean Side:

4.3.3.3.2.1 Uniform (OLAR Husbandry personnel only).

4.3.3.3.2.2 Second pair of shoe covers upon entering into the room.

4.3.3.3.2.3 Disposable gloves

4.3.3.3.2.4 Appropriate insulated gloves (when operating autoclave or washers).

## 5. References

### 5.1 UTSA PPE Requirements and Procedures