SCOPE
This procedure applies to Clean Areas at UCI main campus and College of Medicine labs at Orange.

DEFINITIONS
1. **Room:** An area bounded on all sides, from floor to ceiling, by any combination of walls, windows, and doors.

2. **Area:** A space within a room.

3. **Clean Area:** An area within a lab room approved by EH&S as safe for the storage and consumption of food and beverage.

4. **Hazardous Material:** Any substance posing a health hazard for which good hygiene, safe distance, and adequate shielding play important roles in controlling hazards. Primarily includes radioactive materials, chemicals, and biohazardous materials.

5. **Competent Safety Professionals** for this purpose include the Radiation Safety Officer, Chemical Hygiene Officer, Biosafety Officer, UCIMC Safety Officer, EH&S Coordinators, CIH, CSP, and appropriately trained EH&S Staff.

PROCEDURE FOR DESIGNATION AND MAINTENANCE OF A CLEAN AREA
1. Remove and permanently exclude all of the following from the room in which the Clean Area will be established: Select Agents and all work requiring BSL3 practices (including adenoviral vector work). Ensure that the room has been adequately cleaned to neutralize surface contamination.

2. Permanently prohibit overnight animal housing, bedding changing, and cage cleaning from the room.

3. Remove and permanently exclude all activities related to preparation of agents for human administration from the room.

4. Ensure that the radiation exposure rate in the Clean Area is < 0.05 mR/h.

5. Relocate all hazardous materials use and storage from the Clean Area and maintain separation distance of five (5) feet from the area (except for mild cleansers normally found in household settings). Where an adequate separation of the Clean Area from hazardous operations is not possible, splash-guards of appropriate height can be used to achieve separation.

6. Schedule a visit from EH&S to review the proposed placement of the Clean Area. An assessment by a Competent Safety Professional will be made. Consideration is focused upon the adequacy of separation of the proposed Clean Area from areas in which hazardous materials are used and/or stored.
A. For approval of new Clean Area, lab personnel must: Post an EH&S Clean Area sign in a prominent location within the Clean Area. All refrigerators, microwave ovens, trash cans therein also must be posted with Clean Area signs.

B. Agree to remove gloves and other potentially-contaminated protective attire and wash hands thoroughly prior to entering a Clean Area.

C. Agree to discard all food and beverage refuse in trashcans located within the Clean Area to demonstrate that adequate Clean Area separation is maintained.

D. Agree that when a hazardous condition, as described in items 1-5 above, is reintroduced into a Clean Area, the Clean Areas ceases to exist. This aspect is very strict for laboratory suites where multiple PIs share large rooms. Proper communication, cooperation, and management of hazardous material locations are vital to prevent the loss of Clean Areas designation.