1. **Occupational Safety in the Dark Period**

1.1. Extra care on personal safety should be taken when entering the animal facility in the dark period. Animal rooms and the directly associated corridors may be in dim red or no light.

1.2. Lightings in areas not in direct association with the animal rooms, e.g. gowning rooms and Procedure Rooms, are not affected.

2. **Procedures in APCF-7L and APCF-7H**

2.1. Upon entering an animal room during the programmed dark period, red light is turned on for minimal illumination.

2.2. When working in animal rooms using an Animal Transfer Station (ATS), red light in the ATS, is be turned on instead of the white light on the equipment.

2.3. If red light is absent in particular ATS, red light on a torch should be used for illumination.

2.4. Alternatively, when being in A2 barrier, the cages to be manipulated can be brought to a Procedure Room, where normal white light is available.

2.5. When more intense light is required to inspect cages on a rack, users will use the red light on a torch (available from each main corridor) to assist visualization.
2.6. One must avoid illuminating mice in cages unnecessarily.

2.7. One must make turn off red light when leaving an animal room.

3. Procedures in 7J

3.1. After entering the facility, the users must not turn on the light in the clean corridor and any animal holding room. Red light torch should be used for illumination.

3.2. Light in the facility lobby, changing room and the operation room where procedures to be conducted, are turned on upon arrival.

3.3. The user may then enter the concerned animal room, with a red torch, to take the concerned cages to the operation room for manipulation.

3.4. For animal rooms along corridor A, doors of animal rooms must not be opened until the door of the operation room and changing room are closed properly.

3.5. Do the same when one returns the cages to the animal room and lock the door.