

**UNIVERSITY OF CALIFORNIA SAN FRANCISCO
ENVIRONMENT, HEALTH AND SAFETY/BIOSAFETY**

**PROCEDURE FOR TUBERCULOSIS (TB) SURVEILLANCE FOR THE
RESEARCH LABORATORY SETTING**

Purpose

The University of California San Francisco requires that all individual working with or exposed to *Mycobacterium tuberculosis* in the laboratory or animals infected with *Mycobacterium tuberculosis* be enrolled in the Medical Surveillance Program.

Scope

This procedure applies to the following groups

1. All laboratory members working in laboratories where *Mycobacterium tuberculosis* is studied.
2. LARC and IACUC employees who have exposure to animals or animal waste from the laboratories working with *Mycobacterium tuberculosis*.

Exclusion

Non-laboratory staff including but not limited to EH&S staff, facilities staff, custodial workers and visitors are excluded from this procedure. These individuals will only be permitted into the laboratory when escorted by the Principal Investigator (PI) or his/her representative. All infectious agents must not be in active use when non-laboratory personnel are in the laboratory.

Required Procedures:

A. Training

1. It is the responsibility of the manager/supervisor to ensure that all staff with exposure to *Mycobacterium tuberculosis* is informed of the surveillance and training requirements, and that these requirements are fulfilled prior to beginning work, and semi-annually thereafter.
2. All staff must review the Tuberculosis Exposure/Injury Response Protocol before beginning work.

B. Medical Surveillance

1. Medical surveillance for tuberculosis will be conducted by UCSF Occupational Health Services (OHS) in accordance with their TB Surveillance protocols.
2. Prior to beginning work with TB, all personnel must enroll in medical surveillance for TB by submitting their name to the Public Health Officer. This can be done by emailing Stephanie.Mar@ucsf.edu.
3. Prior to beginning work with TB, new employees must visit UCSF OHS. The following steps must be followed to obtain TB surveillance:
 - a. Contact the Public Health Office and request a UCSF OHS Request for Service form.
 - b. When complete, return the form to the Public Health Office. The employee's registration with the clinic will be confirmed, and the employee will be contacted to schedule an appointment for TB Surveillance.

4. Current employees will visit OHS during their drop-in hours or TB Clinic days to receive TB screening. No appointment or paperwork is required, other than a UCSF ID. Information regarding drop-in and clinic hours can be found on the UCSF Occupational Health website: <http://www.occupationalhealthprogram.ucsf.edu/>.
5. Semi-annually, all lab members working directly with TB will renew their TB surveillance in person at the OHS Clinic. Annually, all other staff not working directly with TB such as LARC, EH&S, and IACUC staff will renew their TB surveillance in person at the OHS Clinic.
6. Employees with a positive chest x-ray will not be allowed to work until documentation of medical clearance from a physician has been received by OHS.

C. Respirator Use

1. All personnel are required to wear PAPR respirators at all times.
2. Respirator medical clearance must be obtained from Occupational Health Services for all new employees. You may find the Medical Clearance Form on the UCSF Occupational Health website: <http://www.occupationalhealthprogram.ucsf.edu/>.
3. Once respirator medical clearance is obtained, EH&S must be contacted to provide fit testing and training in PAPR use. Appointments for PAPR training can be scheduled online at <http://www.ehs.ucsf.edu/respiratory-fit-testing-self-scheduling>.
4. All personnel are required to participate in annual respirator training in accordance with Section 5144 of CAL OSHA Aerosol Transmissible Disease Standard.

D. Compliance Monitoring

1. Compliance with the UCSF Tuberculosis surveillance procedure will be monitored semi-annually by the Public Health Officer.
2. An annual compliance report will be submitted to the Institutional Biosafety Committee, IACUC and Occupational Health Steering Committee.
3. Any personnel who fail to comply with the above requirements may have their laboratory privileges suspended or withdrawn by the Institutional Biosafety Committee.

For Additional Information

Contact the Public Health Office:

Office of Environment, Health and Safety
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San Francisco, CA 94143
Campus Mail: Box 0942
Telephone: (415) 514-3531
PublicHealthOffice@ucsf.edu