



FLORIDA ATLANTIC UNIVERSITY

OCCUPATIONAL MEDICINE

PROGRAM MANUAL

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Revised May, 2014

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INTRODUCTION

The Florida Atlantic University Occupational Medicine (OccMed) Program is designed to protect its faculty, staff, students, and volunteers by identifying, monitoring and/or eliminating adverse health and safety conditions that may affect its personnel. The program will coordinate the occupational medicine requirements in existing Environmental Health and Safety programs, thereby increasing efficiency and compliance with applicable regulations. The Occupational Safety and Health Administration (OSHA) requires medical evaluation and/or surveillance for employees on the following occasions:

- Prior to working with certain hazardous materials or under some hazardous conditions; e.g. human blood, animals, asbestos, excessive noise, etc.
- When an employee develops signs or symptoms associated with possible overexposure to hazardous materials with which they are working;
- When an employee is exposed to certain hazardous materials at concentrations at or above OSHA's Action Level, or Permissible Exposure Limits.

RESPONSIBILITIES

The Environmental Health and Safety Department (EH&S) is responsible for the following:

- Developing and implementing the OccMed program
- Administering the program
- Assisting departments with training
- Assisting departments in identifying job functions and areas covered by the program
- Managing the tracking of employees in the program, and coordinating the billing for program costs.

Departments and supervisors are responsible for the following:

- Ensuring that work areas with potential hazards covered by the program are identified
- Identifying covered workers and ensuring they are included in the program
- Ensuring employees receive proper training regarding potential hazards
- Ensuring new employees, and workers whose job duties have changed, receive a copy of the "Hazard Assessment Form"

Medical staff (US HealthWorks & Jupiter Medical Center) is responsible for the following:

- Medical evaluation and treatment
- Medical tests and lab work
- Medical recordkeeping

PROGRAM PARTICIPATION

Departments or supervisors are required to evaluate the duties of each employee, student or volunteer to determine if their activities are covered by this program. This evaluation shall be conducted with the Hazard

Assessment Form (HAF) (See Appendix). A covered employee would be working with a material or substance that presents a potential risk to humans. Determining an employee's

participation, however, is subjective and EH&S will assist departments in conducting the necessary job hazard analysis. A list of hazards for which OSHA requires medical surveillance can be found in section (1) of the HAF (See Appendix). All completed Hazard Assessment Forms must be forwarded to EH&S.

MEDICAL EVALUATIONS

An initial health assessment is required for all new employees whose duties are covered by the OccMed Program, and for current employees who have been promoted or transferred to a position with duties covered by the Program. A list of recommended tests and/or procedures can be found in the Medical Surveillance Referral and Approval Form (See Appendix).

Periodic medical monitoring will typically address individual employee exposure to certain hazards, relevant immunizations, and as required by regulations. The following programs require periodic monitoring.

- The research Animal Use Program is designed to protect employees health and to comply with regulations and guidelines issued by agencies such as National Institute of Health, and USDA/APHIS.
- The Bloodborne Pathogen Program complies with OSHA's regulations, and is designed to protect the health of individuals who may have contact with human blood or other potentially infectious materials.
- The Respiratory Protection Program is designed to protect employees from overexposure to certain hazardous airborne materials and is required by OSHA regulations.
- The Diving and Boating Safety Program is designed to comply with the requirements of the Academy of Underwater Sciences and other applicable regulations. It is designed to ensure the safety of FAU scientific research divers.
- The Hearing Conservation Program is designed to protect employee's health from exposure to excessive noise, that is, over 85dBA.
- The Laser Safety Program is designed to protect the health and safety of individuals working with Class 3b and 4 Lasers.

A summary of the medical monitoring and surveillance requirements for these programs can be found in the Appendix.

SEPARATION MEDICAL EVALUATION

When an employee who is covered by the Program leaves the university, a separation examination may be offered. Such an examination will be equivalent to an initial health assessment.

PROGRAM OPERATION

The Occupational Medicine Program is managed by an EH&S Coordinator. Most individuals covered by the program will be tracked by a specific EH&S program such as the Bloodborne Pathogen Program, Respiratory Protection Program or Animal Use Program. Departments will coordinate with EH&S to ensure that their employees receive required medical evaluations from one of the following locations:

U.S. HealthWorks
1786 NW 2nd Avenue
Boca Raton, Fl. 33432
Tel # (561) 368-6920.

OR

Jupiter Medical Center
Occupational Health Services
1210 South Old Dixie Highway
Jupiter, FL 33458
Tel # (561) 745-5787

EH&S will provide the necessary forms and approval that the employee needs to take to the clinic. After the evaluation is completed, U.S. Health Works will retain all medical records, and send a statement to EH&S containing the following type of information; whether or not the employee received a vaccination, whether or not the employee can wear a respirator, whether or not the physician discussed his/her findings with employee, etc.

Individual colleges and departments will cover all cost related to medical evaluations and surveillance for their employees. The clinic will submit all bills to EH&S. Colleges and departments will then be "billed-back" by EH&S for actual costs.

APPENDIX

<p style="text-align: center;">INSTRUCTIONS FOR COMPLETING THE FLORIDA ATLANTIC UNIVERSITY HAZARD ASSESSMENT FORM*</p>	<p>ENVIRONMENTAL HEALTH AND SAFETY FLORIDA ATLANTIC UNIVERSITY 777 GLADES ROAD, CO, Rm. 112 BOCA RATON, FL 33431 PHONE: (561) 297 3129 FAX: (561) 297 2210 WEBSITE: www.fau.edu/ehs</p>
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1. Who should complete a Hazard Assessment Form (HAF)?

Employees who work with hazardous materials, animals, or physical hazards (e.g. noise, high temperature, etc.) on a regular basis must complete a HAF.

The HAF should be completed by:

- New employees.
- Employees who change job positions or responsibilities and this result in changes in workplace hazards.
- Current employees whose duties have not been assessed.

2. How to complete a Hazard Assessment Form?

- A. Provide all requested employee information. Employee and supervisor signatures are both required.
- B. Check each hazard that you may be exposed to on a regular basis (once a week or more) as you complete your duties. This information must be reviewed by the supervisor before submitting the form.
- C. The following are “tips” on filing out the HAF:
 - a) Tables with CHEMICALS, PHYSICAL HAZARDS, and CARCINOGENS:
 - If you work in a lab that studies HIV, check “Human Immunodeficiency Virus (HIV)”. If your duties involve cleaning up human blood or analyzing human blood samples for lipid content etc., check “Human Blood & Body Fluids”, but not “Human Immunodeficiency Virus (HIV)” or “Hepatitis B Virus”.
 - If you work in a lab that has for example “Benzene” in the solvent cabinet, but you do not use it on a regular basis, do not check “Benzene” as a hazard. However, if you use it on a regular basis, check “Benzene” as a hazard.
 - b) Table labeled ANIMALS:
 - If you work with samples from various mammals, check “Mammals (No Rabies Potential)” and “Mammals (Rabies Potential)”. Do not check every animal on the list unless you work specifically with that animal on a regular basis.
 - c) Table labeled PATHOGENS:
 - Check a pathogen only if you specifically work with that pathogen (for example, if you do research on “Listeria”, check “Listeria (All)”). If you may be exposed to many pathogens, you may write “exposed to many pathogens” in the section at the end entitled “Other Hazards.”

3. Submit or mail completed HAF to Environmental Health and Safety (address above).

* Hazard Assessment Form created by Iowa State University.

**HAZARD ASSESSMENT FORM
FLORIDA ATLANTIC UNIVERSITY OCCUPATIONAL MEDICINE PROGRAM
ENVIRONMENTAL HEALTH AND SAFETY**

NAME: _____ Z#: _____
 FIRST MI LAST

JOB TITLE: _____ BIRTH DATE: _____

JOB STATUS: ___ FULL TIME ___ PART TIME ___ HOURLY SEX: ___ MALE ___ FEMALE

DEPARTMENT: _____ PHONE: _____

CAMPUS: _____

WORK LOCATION: BUILDING _____ ROOM OR AREA _____

SUPERVISOR: _____ SUPERVISOR SIGNATURE _____

PARTICIPANT SIGNATURE: _____ DATE: _____

PLEASE CHECK THE ITEMS YOU WILL BE WORKING WITH ON A REGULAR BASIS:

OSHA REGULATED HAZARDS REQUIRING MEDICAL SURVEILLANCE

ACETYLAMINOFLOURENE (2-)
ACRYLONITRILE
AMINODIPHENYL (4-)
ANIMAL CARETAKER
ARSENIC (INORGANIC)
ASBESTOS EXPOSURE (AT FAU - ABATEMENT)
BENZENE
BENZIDINE
BIS CHLOROMETHYL ETHER
1,3-BUTADIENE
CADMIUM
CHROMIC ACID
DIBROMOCHLOROPROPANE (1,2-,3-)
DICHLOROBENZIDINE (3-3'-)
DIMETHYLAMINOAZOBENZENE (4-)
DIVING (SCIENTIFIC/RESEARCH)
ETHYLENE OXIDE
ETHYLENEIMINE
FORMALDEHYDE
HAZMAT RESPONDER

HEPATITIS B VIRUS (HBV)
HEPATITIS CANDIDATE VIRUSES
HUMAN BLOOD & BODY FLUIDS
HUMAN IMMUNODEFICIENCY VIRUS (HIV)
LEAD (INORGANIC)
METHYLENE CHLORIDE
METHYLENEDIANILINE
METHYL CHLOROMETHYL ETHER
MYCOBACTERIUM BOVIS
MYCOBACTERIUM TUBERCULOSIS
NAPHTHYLAMINE (ALPHA)
NAPHTHYLAMINE (BETA)
NITROBIPHENYL (4-)
NITROSODIMETHYLAMINE (N-)
NOISE
PESTICIDES-CHOLINESTERASE INHIBITING (MALATHION, DURSBAN, COUNTER, SEVIN, ETC.)
PROPIOLACTONE (BETA-)
RESPIRATOR USER
VINYL CHLORIDE

OTHER PHYSICAL HAZARDS

	COLD ENVIRONMENTS
	CONFINED SPACES
	DUSTY ENVIRONMENTS
	ELEVATED WORKSTATIONS
	FIBROUS GLASS
	HEAVY LIFTING
	HOT ENVIRONMENTS
	REPETITIVE TASKS (PUSHING, BENDING, ETC.)

	PUNCTURE WOUNDS (POTENTIAL)
	RADIATION – IONIZING
	RADIATION – LASER
	RADIATION – MICROWAVE- (NOT OVENS)
	RADIATION – ULTRAVIOLET
	RADIATION - X-RAY
	SHIFT WORK
	VIBRATION

OTHER CHEMICAL HAZARDS

PLEASE LIST CHEMICALS	

PLEASE LIST CHEMICALS	

KNOWN & SUSPECTED CARCINOGENS

	ADRIAMYCIN
	AFLATOXINS
	AMINOANTHRAQUINONE (2-)
	AMINO-2-METHYLANTHRAQUINONE (1-)
	AMITROLE
	ANISIDINE (0-)
	ANSIDINE HYDROCHLORIDE (0-)
	ARAMITE
	AZATHIOPRINE
	BENZO (A) PYRENE
	BENZO (B) FLUORANTHENE
	BENZ (A) ANTHRACENE
	BENZOTRICHLORIDE
	BERYLLIUM AND BERYLLIUM COMPOUNDS
	BIS (2-CHLOROETHYL) - 2 NAPHTHYLAMINE NN,N-) (CHLORNAPHAZINE)
	BISCHLOROETHYL NITROSOUREA
	BUTANAEDIOL DIMETHYLSULFONATE (MYLERAN) (1,4-)
	CARBON TETRACHLORIDE
	CHLORAMBUCIL
	CHLOROETHYL (2-) (1-)-3-CYCLOHEXYL -1- NITROSOUREA
	DIMETHYLHYDRAZINE (1,1-)
	DIMETHOXYBENZIDINE (3,3'-)
	DIMETHYL SULFATE
	DIMETHYLBENZIDINE (3,3'-)
	DIMETHYLCARBAMOYL CHLORIDE
	DIOXANE (1,4-)

	CHLOROFORM
	CHLORO-O-PHENYLENEDIAMINE (4-)
	CHROMIUM AND COMPOUNDS
	P-CRESIDINE
	CUPFERRON
	CYCASIN
	CYCLOPHOSPHAMIDE
	DACARBAZINE
	DDT
	DIAMINOANISOLE SULFATE (2,4-)
	DIAMINOTOLUENE (2,4-)
	DIBENZ (A,H) ACRIDINE
	DIBENZ (A,H) ANTHRACENE
	DIBENZ (A,J) ACRIDINE
	DIBENZO (A,H) PYRENE
	DIBENZO (A,I) PYRENE
	DIBENZO (C,G) CARBOZOLE (7H-)
	DIBROMOETHANE (1,2-)
	DICHLOROETHANE (1,2-)
	DIEPOXYBUTANE
	DI (2-ETHYLHEXYL) PHTHALATE
	DIETHYLSTILBESTROL
	DIETHYL SULFATE
	N-NITROSODI-N-BUTYLAMINE
	N-NITROSODI-N-PROPYLAMINE
	N-NITROSOMETHYLVINYLAMINE
	N-NITROSOMORPHOLINE
	N-NITROSONORNICOTINE
	N-NITROSOPIPERIDINE

DIRECT BLACK 38
DIRECT BLUE 6
EPICHLOROHYDRIN
ESTRADIOL 17 BETA
ESTROGENS (CONJUGATED)
ESTRONE
ETHINYLESTRADIOL
ETHYLENE THIOUREA
HEXACHLOROBENZENE
HEXAMETHYLPHOSPHORAMIDE
HYDRAZINE
HYDRAZINE SULFATE
HYDRAZOBENZENE
IDENO (1,2,3-cd) PYRENE
IRON DEXTRAN COMPLEX
KEPONE (CHLORDECONE)
LEAD ACETATE
LINDANE
MELPHALAN
MESTRANOL
METHYL IODIDE
METHYLAZIRIDINE(2-)(PROPYLENEIMINE)
METHYLENEBIS 2-CHLOROANILINE 4,4'-
METHYLENEBIS BENZENAMINE (4,4')
METRONIDAZOLE
MICHLER'S KETONE
MIREX
MUSTARD GAS
MYCOTOXINS
NICKEL AND NICKEL COMPOUNDS
NITRILOTRIACETIC ACID
NITROFEN
NITROGEN MUSTARD
NITROPROPANE (2-)
NITRO-O ANSIDINE (5-)
N-NITROSODIETHANOLAMINE
N-NITROSODIETHYLAMINE
N-NITROSODIPHENYLAMINE

N-NITROSPYRROLIDINE
N-NITROSOSARCOSINE
N-NITROSO-N-ETHYLUREA
N-NITROSO-N-METHYLUREA
NORETHISTERONE
OXYMETHOLONE
PHENACETIN
PHENAZOPYRIDINE
PHENAZOPYRIDINE HYDROCHLORIDE
PHENYTOIN AND IT'S SODIUM SALT
POLYBROMINATD BIPHENYLS
POLYCHLORINATED BIPHENYLS
PROCARBAZINE
PROCARBAZINE HYDROCHLORIDE
PROGESTERONE
PROPANE SULTONE (1,3-)
PROPYLTHIOURACIL
RESERPINE
SACCHARIN
SAFROLE
SELENIUM SULFIDE
SOOTS AND TARS
STREPTOZOTICIN
SULFALLATE
TETRACHLORODIBENZO-P-DIOXIN (TCDD)
THIOACETAMIDE
THIOUREA
THORIUM DIOXIDE
TOLUENE DIISOCYANATE
TOLUIDINE (0-)
TOLUIDINE HYDROCHLORIDE (0-)
TOXAPHENE
1,1,2, TRICHLOROETHANE
TRICHLOROPHENOL (2,4,6-)
TRIS (1-AZIRIDINYL)PHOSPHINESULFIDE
TRIS (2,3-DIBROMOPROPYL) PHOSPHATE
URETHANE

ANIMALS

ANIMAL WASTE
CATS
CATTLE (FARM)
CATTLE (LAB OR RESEARCH)
DOGS
Fish
HORSES (FARM)
HORSES (LAB OR RESEARCH)
MAMMALS (NO RABIES POTENTIAL)
MAMMALS (RABIES POTENTIAL)
POULTRY (FARM)

POULTRY (LAB OR RESEARCH)
PRIMATES, NON-HUMAN
REPTILES (WILD)
REPTILES (LAB OR RESEARCH)
RODENTS/RABBITS
SHEEP OR GOATS (FARM)
SHEEP OR GOATS (LAB OR RESEARCH)
SWINE (FARM)
SWINE (LAB OR RESEARCH)
WILD BIRDS (LAB OR RESEARCH)
WILD MAMMALS (LAB OR RESEARCH)

PATHOGENS

	PATHOGENS, MANY		LISTERIA (ALL)
	ACTINOBACILLUS (ALL)		MICROSPORUM (ALL)
	ACTINOMYCETES		MYCOBACTERIUM AVIUM
	ARBOVIRUSES (ANY OF 424)		MYCOBACTERIUM CHELONEI
	ASCARIS (AEROSOLIZED ANTIGENS)		MYCOBACTERIUM FORTUITUM
	BACILLUS ANTHRACIS		MYCOBACTERIUM KANSASII
	BLASTOMYCES DERMATITIDIS		MYCOBACTERIUM LEPRAE
	BORDETELLA (ALL)		MYCOBACTERIUM MALMOENSE
	BRUCELLA ABORTUS		MYCOBACTERIUM MARINUM
	BRUCELLA CANIS		MYCOBACTERIUM SCROFULACEUM
	BRUCELLA MELITENSIS		MYCOBACTERIUM SIMIAE
	BRUCELLA SUIIS		MYCOBACTERIUM SZULGAI
	CAMPYLOBACTER FETUS (JEJUNI)		MYCOBACTERIUM ULCERANS
	CHLAMYDIA PSITTACI		MYCOBACTERIUM XENOPI
	CHLAMYDIA TRACHOMATIS		NEISSERIA GONORRHOEAE
	CLOSTRIDIUM BOTULINUM		NEISSERIA MENINGITIDIS
	CLOSTRIDIUM TETANI		PARAINFLUENZA VIRUSES
	COCCIDIA (ALL)		PASTEURELLA (ALL)
	COCCIDIOIDES IMMITTIS		POLIOVIRUS
	CORYNEBACTERIUM DIPHTHERIAE		POXVIRUSES
	CORYNEBACTERIUM EQUI		PSEUDOMONAS CEPACIA
	CORYNEBACTERIUM PYOGENES		PSEUDOMONAS (BURKHOLDERIA)
	COXIELLA BURNETII		PSITTACOSIS AGENT
	CRYPTOSPORIDIUM PARVUM		RABIES VIRUS
	CRYPTOCOCCUS NEOFORMANS		RESPIRATORY SYNCYTIAL VIRUS
	DENGUE VIRUS		RHODOCOCCLUS EQUI
	DIPLOCOCCUS (STREP) PNEUMONIAE		SALMONELLA ENTERICA SEROVAR
	ENTAMOEBIA HISTOLYTICA		SALMONELLA CHOLERAESUIS (ALL)
	EPIDERMOPHYTON (ALL)		SALMONELLA ENTERITIDIS (ALL)
	E.COLI-ENTEROPATHOGENIC SEROTYPES		SALMONELLA TYPHI
	FASCIOLA (ALL)		SHIGELLA (ALL)
	FRANCISELLA TULARENSIS		SPONGIFORM ENCEPHALOPATHIES (TRANS)
	FUNGI (MANY)		SPOROTHRUX SCHENCKII
	FUSARIUM SPP.		STAPHYLOCOCCUS AUREUS
	GIARDIA (ALL)		STREPTOCOCCUS PYOGENES
	HEPATITIS A VIRUS (HAV)		STREPTOCOCCUS SPP. OTHER THEN
	HEPATITIS C VIRUS (HCV)		STRONGYLOIDES (ALL)
	HEPATITIS E VIRUS (HEV)		TAENIA SOLIUM (CYSTICERCUS)
	HERPES VIRUS SIMIAE (B-VIRUS)		TOXOCARA CANIS
	HERPES VIRUS – EXCEPT H SIMIAE		TOXOPLASMA (ALL)
	HISTOPLASMA CAPSULATUM		TREPONEMA PALLIDUM
	HIV		TRICHINELLA SPIRALIS
	HOOKWORMS		TRICHOPHYTON (ALL)
	INFECTIOUS BRONCHITIS-LIKE VIRUS		TRYPANOSOMA (ALL)
	INFLUENZA VIRUSES		VACCINIA VIRUS
	KLEBSIELLA (ALL)		VESICULAR STOMATITIS VIRUS (VSV)
	LEGIONELLA-LIKE AGENTS		VIBRIO CHOLERAEE
	LEGIONELLA PNEUMOPHILA		WEST NILE VIRUS
	LEPTOSPIRA INTERROGANS (ALL)		WESTERN EQUINE ENCEPHALITIS VIRUS
	LEISHMANIA AMAZONENSIS		YERSINIA

OTHER HAZARDS:

COMMENTS:

Medical Surveillance, Referral and Approval Form

Florida Atlantic University

EH&S: (561) 297-3129

Employee Name:	Department:	Date:	
Supervisor:	Supervisor's Tel. Ext.	PO #	Account#

Referral For: (Check/circle all that apply)

- | | | |
|---|---|---|
| <input type="checkbox"/> Animal Contact
NRC guideline
Medical History
Medical Exam
Purified Protein Derivative/TB Test
Rabies Immunization
CBC
Toxoplasmosis Titer
Tetanus Diphtheria Vaccine/Booster | <input type="checkbox"/> Laser Safety
Reg.: ANSI Z136.1-2000
Medical History
Ocular Exam
Visual Acuity
Amsler Grid Test
Color Response | <input type="checkbox"/> Bloodborne Pathogens
*Reg.: 29CFR 1910.1030
HBV Vaccinations
HBV Titer
Post Exposure Evaluation
HIV Testing |
| <input type="checkbox"/> Diving Safety
*Reg.: 29CFR 1910.402
-Appendix 1-3 AAUS
Medical History
Medical Exam
Urinalysis
Baseline Chest X-ray
Hematocrit or Hemog
Resting EKG (After Age 40) | <input type="checkbox"/> Hazardous Material
*Reg.: 29CFR 1910.120
-OSH Guidance Manual for
Hazardous Waste Sites (NIOSH 10/85)
Occupational History
Medical History and Exam
Kidney & Liver Function Test
Metallic Content in Blood/Urine
CBC/Platelet Count
Urinalysis
RBC/Plasma Cholinesterase
Chest X-ray
Pulmonary Function Test | <input type="checkbox"/> Respiratory Program
*Reg.: 29CFR 1910.134
Medical History
Medical Exam
Baseline Chest X-ray
Pulmonary Function Test |
| <input type="checkbox"/> Other Tests

_____ | | |

Authorized medical services may be performed at the discretion of the Physician.

Additional services deemed necessary must be approved by EH&S.

***Reg.** Refers to federal regulation for compliance purposes.

EH&S Approval Section

Name:	Title:
Signature:	Date:

Health Provider Information *Call for an appointment*

U.S. Health Works Tel# (561) 368-6920
 1786 NW 2nd Avenue
 Boca Raton, Fl. 33432

Jupiter Medical Center – OHS, Tel # (561) 745-5787
 1210 South Old Dixie Highway
 Jupiter, FL 33458

Program Medical Requirements

Regulated Programs	Medical Requirements Summary (See programs for additional requirements)
Animal Contact	<p>Employees must receive initial training. Periodic training may be provided later as required.</p> <p>All employees having animal contact will be required to have a medical evaluation, and appropriate screening and/or vaccines.</p>
Bloodborne Pathogens	<p>Employees must receive:</p> <ul style="list-style-type: none"> • Annual training regarding regulatory requirement for safe handling of human blood, or pathogens such as Hepatitis B, C, etc., and AIDS. • An offer of immunization for hepatitis B. <p>If an exposure occurs, the employee will be offered counseling and post exposure evaluation.</p>
Diving and Boating Safety	<p>Employees must receive a minimum of 140 hours training to achieve Scientific Diver status.</p> <p>Medical evaluation shall be completed:</p> <ul style="list-style-type: none"> • Before a diver begins diving (see program for exceptions) • Thereafter, at 5 year intervals up to age 40, every 3 years after age 40, and every 2 years after age 60. • Prior to returning to diving following any major injury, illness, or hospitalization.
Hearing Conservation (Noise)	<p>Employees exposed to 85 dBA (Action level) for an 8 hr time weighted average (TWA), shall have a baseline audiogram conducted within the first 6 month of their exposure. After the baseline is established, the employee shall receive annual training and audiograms.</p> <p>If a physician determines that a threshold shift has occurred, then audiograms may be required more frequently.</p>
Laser Safety	<p>Medical surveillance should be provided to the following:</p> <ul style="list-style-type: none"> • Employees working with Class 3b and 4 Lasers • Incidental personnel working in labs in which Class 3b and 4 lasers are used <p>Employees shall be evaluated prior to working with Lasers, and after any accidental exposure.</p>
Respiratory Protection	<p>Employees must have medical approval, training, and fit-testing prior to wearing a respirator. Thereafter, training and fit-testing shall be conducted at least annually. Medical evaluations may be conducted when necessary, or more frequently if required by another standard.</p>