

**Congress of Neurological Surgeons
OSHA Anatomical Specimen Safety Compliance:
*Participant Guidelines***

ANATOMICAL SPECIMENS AT CNS COURSES:

All specimens obtained for use in CNS sponsored courses must undergo serology testing and screening for Hepatitis, HIV, and Syphilis.

Care must be taken to individually tag and identify each specimen, appropriately prepare the body, and appropriately drape the specimen to protect the privacy and dignity of the anatomical donor.

TEACHING LABORATORIES:

General:

All material that comes in contact with the anatomical specimen is treated as a biohazard. Due to legal and ethical issues, human material under no circumstances should be removed from the teaching laboratory. Likewise, photography, video recording and audio recording are prohibited without the expressed consent of the CNS.

Participant cooperation is requested in maintaining the cleanliness of the laboratory. This requires special effort on the part of our facility, attendees, and course vendors:

1. Be sure your hands are clean before touching door knobs, chalk boards or audio visual equipment;
2. Clean your dissecting table at regular intervals;
3. Dispose of sharps in specially provided containers;
4. Always wear protective clothing such as scrubs and shoe covers;
5. Hang protective apparel in instructed areas;
6. Do not leave clothing, books, instruments or personal belongings in the laboratories;
7. Briefcases, bookbags or backpacks should be placed in designated areas;
8. Caution should be taken not to track tissue or chemicals outside the lab;
9. Protective clothing should not be worn outside the Anatomical Teaching Laboratory.

Disposal of Human Tissue:

All dissection trimmings and discarded tissue should be placed in labeled containers. All other waste (paper towels, aprons, gloves) will be placed in separate receptacles. Tissue and fluids dropped on the floor must be cleaned up immediately so that the floors do not become slippery and dangerous.

First Aid:

Dissection involves the use of sharp instruments and accidents will occur. Any cut or small injury should be attended to promptly and thoroughly washed with soap and water. First aid kits will be available. Unembalmed/fresh cadavers present additional concerns. It is suggested that all users of anatomical teaching facilities receive Hepatitis "B" series and exercise standard operating room procedures when using this material. If you have open cuts or abrasions, take precautions to protect the affected area.

There will be **NO SMOKING, DRINKING, OR EATING** in the laboratories. This policy will be strictly enforced. Violators will be asked to leave.

CADAVERIC BIOHAZARD STATEMENT:

This workshop will include hands-on cadaveric surgical bioskills workshop component. HIV, syphilis, and hepatitis testing has been done on these cadavers and/or all available health records reviewed. The specimens are considered safe for use in our workshops. All cadaveric specimens will be handled with universal precautions to assure maximum personal protection against biohazards.

- 2. Appropriate protective apparel will be provided for all participants and MUST BE WORN AT ALL TIMES WHILE HANDLING CADAVERIC SPECIMENS; protective apparel must be removed BEFORE LEAVING THE AREA. Strict compliance with OSHA, State and Federal rules and regulations will be enforced.**

Congress of Neurological Surgeons
OSHA Radiation Safety Compliance:
Participant Guidelines

GENERAL PRINCIPLES OF RADIATION PROTECTION:

The best approach in dealing with radiation of any type is application of basic knowledge and principles coupled with common sense. Radiation is no different than other hazardous substances such as chemicals or electricity when considering basic safety. In general, good housekeeping and sanitary practices are stressed when using radioactive materials.

Use of the principles of **TIME, DISTANCE, AND SHIELDING** is essential to minimize exposure around radiation.

Time:

Overall exposure decreased the shorter the time one is exposed to any source of radiation whether it be ultraviolet rays from sunlight or sunlamp or x gamma radiation. Half the exposure time will result in one-half the exposure.

Distance:

The intensity of the radiation decreased rapidly as you move farther from a source, whether it be a sunlamp or an x-ray source. When moving twice the distance (as from one foot to two feet away) the intensity of radiation decreases by a factor of four.

Shielding:

Addition of any material between a source or radiation and a point of interest will decrease the intensity. The amount of decrease depends on the thickness and the type of material. In nuclear medicine and x-ray applications, lead is frequently used.

INFECTIOUS DISEASE TRANSMISSION SAFEGUARDS

**CONGRESS OF NEUROLOGICAL SURGEONS COURSE PARTICIPANT AGREEMENT,
WAIVER, AND RELEASE**

(To be completed by faculty, course attendees, and course vendors. Completion of this form is a requirement for course participation.)

I am aware of the means of transmission of infectious diseases, including the human immunodeficiency virus (HIV) and hepatitis, and agree that all possible precautions should be made to prevent any transmission of infectious diseases, including HIV. I further understand that some risk exists that such transmission is possible merely through the handling of tissues, and that some of the tissues I will be handling in the course specified at the foot of this page may have been harvested from persons infected with HIV and/or hepatitis. Thus, as an inducement to the Congress of Neurological Surgeons to accept my registration for and to permit my participation in the course, I agree to adhere to the following procedures when handling all tissues in this course.

- will handle all tissues with care to avoid contact with my skin or mucous membranes.
- 2. will wear protective gloves at all times when handling the tissues.
- 3. will observe extreme caution when using sharp instruments to avoid penetrating my or other's skin.
- 4. will always use a surgical mask to prevent accidental exposure to fluid from tissues.

I hereby release and hold harmless the Congress of Neurological Surgeons and all Directors, Officers, Staff, and Instructors of the Congress of Neurological Surgeons from, against, and with respect to any and all actions, suits, claims, damages, judgements, costs, and expenses of any and every kind and nature whatsoever, whether known or unknown, liquidated or unliquidated, fixed or contingent, direct or indirect, which I, my estate or any of my heirs, beneficiaries, successors, and assigns, and each of them, have or can have, shall or may have, or claim to have, against the Congress of Neurological Surgeons and such Directors, Officers, Staff, and Instructors, and each of them, by reasons of my participation in this course and handling of tissues infected with any infectious diseases, including HIV.

Signature _____ Date _____

Please Print Name _____

Course _____

Return to:

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