



Request for Cadaveric Material for Research - Overview

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| Introduction | These standard operating procedures provide a detailed outline of policies and procedures regarding the use of cadaveric material for extra-departmental research purposes. They have been developed in consultation with The General Inspector of Anatomy and have been approved by the Clinical Anatomy Executive Committee. |
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Cadaveric Research Ethics Sub-board

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Section 3 Submitting Requests for Cadaveric Specimens

For research to be carried out on cadaveric specimens provided by the Department of Anatomy and Cell Biology either within the confines of ACB labs or an outside space, the following criteria must be met.

- 3.1 A detailed proposal outlining the project and desired use of specimens must be submitted electronically to the Associate Chair of Clinical Anatomy. Each request for cadaveric material will be reviewed by the CREB. This committee consists of appointed members of Clinical Anatomy faculty and staff as well as a member of the Pathology Department at LHSC (currently Dr. Ted Tweedie). External department members and community members are appointed by the committee chair.
- 3.2 All cadaveric material must be returned after its intended use complete and labelled appropriately for a final disposition of cremation. A proposed date for return should be listed on the proposal submission and all material should be returned to Haley Linklater, Laboratory Supervisor.
- 3.3 Proposal Submission will need to include details on whether the desired cadaveric material is required to be Fresh/Frozen, Fixed (embalmed) or Floppy (embalmed without fixative). Type of specimen needed will determine where the cadaveric material may be used. Fresh/Frozen material is only to be dissected in a facility rated Biohazard Level 2.
- 3.4 The written request should be submitted via email to CREB member Haley Linklater by completing Appendix I which addresses the following headings:

Name(s) & Title(s) and contact information of applicant(s)
Title of Project



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Hypothesis
Description of Project



- 5.3 All persons involved in the care of cadaveric specimens must utilize the appropriate personal protection equipment (PPE).
- 5.4 Acceptance of each new donor to the body donation program includes screening for infectious/contagious diseases through verbal exchange with a health care practitioner as well as examination of the medical certificate of death, but no physical swabs are taken in this department. For that reason, universal precautions around each specimen should always be maintained.
- Section 6 Photography and Videography
- 6.1 The taking of photographic images or video of the specimens is strictly prohibited unless the form for Photography/Videography is completed and approved as a part of the application. See Appendix III.
- 6.2 If approved, all images or video content must be submitted with the statement of completion and summary of project.
- 6.3 Any images taken must obscure any identifying characteristics of the cadaver. ie. Tattoos, facial features.
- Section 7 Fees
- 7.1 Fees may be applicable. Fees are discussed during the approval process by the CAEC and are based on current guidelines.
- 7.2 Appropriate Fees will be outlined in the approval email of the project and an invoice will be issued.
- Section 8 Data and Records Management
- 8.1 Proposal Submissions and statements of completion will be kept by this department for seven years.
- 8.2 Information provided to the PI regarding the cadaveric specimen demographics will include the anonymized cadaver ID number, the



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