

## STUDENT TECHNOLOGY FEE REQUEST FORM

Procedure for Submission:

Form Updated: 8/20/13

1. Submitter must obtain all required information from the desired vendor(s). An official quote from the vendor must be attached.
2. Only one request per Request Form. This request must be reviewed, approved, and submitted by the requesting program's Department Chair.
3. The Dept. Chair may email this request to the Tech Fee Director. *Since some departments will have multiple requests, please rename request in the following format: Dept # (rank, 1 being the highest priority) and a brief title*

Dept. making request:	Exercise Science	Requesting Faculty:	Dr. McAfee, Professor Robbins and David Velliquette	Date Submitted:	03/16/2017
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**IMPORTANT: Attach an official quote from the vendor.**

**List one item OR group (for use as a "package") per page.**

Item Name	Vendor info. (name, address, Web site URL, phone #, email, etc.)	Part or Model #	Cost (each)	Qty	Total
1. Hydraulic Autopsy Carrier 2. Shipping	Mortech <a href="http://mortechmfg.com/">http://mortechmfg.com/</a>	600015-H	3395 Included if shipped with previous request	1 1	3395 0
<b>Course(s) where item(s) will be used</b>	KINE 3200 KINE 2460 KINE 2470 KINE 2520	<b>Expected life of product (years)</b>	10+	<b># Students Impacted per Year</b>	1000+
<b>Location equipment or software will be used/stored</b>	HHS 2520B	<b>Will Tech Fee funds be needed for annual renewals or maintenance?</b>	No		

**Provide a brief description of the technology requested\*:**

Our cadavers need to be stored and moved on a carrier. This carrier should have an easily sanitized contact surface, locking wheels and the capacity to raise, lower and tilt the cadaver. **This is a request for one additional carrier, shipping for the previously requested two carriers will cover shipping this one.**

**Briefly describe how the technology will be used (function)\*:**

The cadaver will lay on the carrier which is comprised of a stainless steel (SS) tray mounted on top of a hospital bed chassis. The single seamless SS tray will greatly simplify our efforts to maintain well preserved cadavers. Our current storage units present challenges to sanitation and safety. Their construction consists of multiple seams, hinges, cables which catch debris. The two units we hope to replace are well over 10 years old. To properly drain the current units requires a floor jack to achieve adequate tilt. This causes the wheels of one to fall off. The locking wheels also function poorly. This creates a safety risk of a carrier moving during the transfer of a cadaver. Cadavers are prone to mold, bacterial and yeast growth. The design of the new carrier reduces surfaces that can retain debris, greatly improving our ability to maintain a sanitary teaching environment.

**Provide a rationale that Tech Fee funds are appropriate for this request\*:**

Approximately 1000 students utilize the cadaver lab during the year. A clean learning environment with well-preserved cadavers is essential for student learning. Each cadaver is a \$1500-2000 investment. Spreading this cost over 2-3 years is challenging if cadavers become contaminated and unusable. These new carriers are designed with a removable SS tray, the surface in contact with tissue. This will give our staff better sanitation options by gaining the ability use pressure washing, stream or UV light on the tray. The height of the working surface of the carrier is adjustable. This will reduce fatigue and injuries during prolonged dissections by our faculty and staff. The ability to tilt the SS tray aids in washing and rinsing of cadaver while in use. A recent cadaver became unusable within a semester due to growth and contamination. Returning a cadaver after one semester amounts to an \$8000 cost given a minimum 2 year expected use of a cadaver.

**\*Keep in mind that the committee members come from a variety of educational backgrounds and may not be familiar with department specific language. Please use concise, common terminology so that committee members reviewing this form will be able to fully understand the request.**

- If you are submitting a request for computers, printers, scanners or software, you must consult with College Computing and the technology staff, to acquire a quote and to make sure that this equipment/software is supported by UT and compatible with existing technology.

411 N. Aerojet Ave., Azusa, CA 91702  
Tel: (626) 334-1471 Fax: (626) 334-1704



## QUOTATION #SJ10050-1

January 31, 2017

**Project:** David Velliquette  
Laboratory Technician  
Department of Kinesiology  
College of Health Science  
Room 2504A, Mail Stop 119  
2801 W. Bancroft St.  
Toledo, Ohio 43606  
E-mail: [david.velliquette@utoledo.edu](mailto:david.velliquette@utoledo.edu)

Thank you for the opportunity to submit a proposal.

DESCRIPTION COST	QUANTITY	UNIT COST	TOTAL
<b>Model 600015H</b> Hydraulic Autopsy Carrier with T3614 Tray	2	\$ 3,395.00	\$ 6,784.00
<b>Standard Feature:</b> *Fabricated from 1-1/2 inch square, 11 gauge, 304 stainless steel tubing *Stainless steel has a grained finish and all welds match adjoining surfaces *8 inch casters, all with brake mechanism *Cadaver Lift Accessible			
Estimated freight via common carrier to be unloaded by others Please let us know if you require special freight service such as lift gate, inside delivery, etc....this service can be quoted at additional cost.			<u>\$690.00</u>
<b>Total for quotation</b>			<u>\$7,474.00</u>

**Quotation** Valid for 30 days unless superseded by another quotation.

**Terms:** To be determined

**Sales Tax:** Not applicable – we do not have a sales tax presence in your state

**Freight:** Quoted as a separate line item. If e-mail or telephone notice by the freight carrier is required 24 hours in advanced, an additional fee of \$50.00 will apply.

**Delivery:** 8 to 10 weeks from receipt of order Transportation: FOB-Azusa, CA.

**Warranty:** One year warranty

**Signed:** Stephen Jamison Date: January 31, 2017

**Terms of Sale:** Please see Mortechn's published terms of sale at <http://mortechnmfg.com/pages/terms-of-sale>