CHS STUDENT TECHNOLOGY FEE REQUEST FORM

Procedure for Submission: Form Updated: 12/10/12

- 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: SERS11 Requesting Faculty: Sarah Long Date Submitted: 2/26/18

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 UR phone #, email, etc.) | L, Part or Model # | Cost (ea | ach) Qty | Total |
|--|--|--|------------|---------------------------------|------------|
| Myotrac Infiniti Home 60hz | Thought Technology, Ltd. | T9800US | \$1,600.00 | 2 | \$3,188.00 |
| System | 2180 Belgrave Ave | | | | |
| Stim electrode 5x5cm sq | Montreal, OQ, H4A 2L8 | SA9811CAN | \$150.00 | 1 | |
| Triodes self-adhesive | mail@thoughttechnology.com | T3402M | \$76.50 | 1 | |
| Electrodes uni-gel single | 514-489-8251 | T3425 | \$31.50 | 1 | |
| | Maribel Cunanan | | | | |
| | maribel@thoughttechnology.com | | | | |
| | 800-361-3651 x 136 | | | | |
| | http://thoughttechnology.com/index.php/m | <u>yo</u> | | | |
| | trac-infiniti-clinical-2-channel-complete- | | | | |
| | system.html | | | | |
| | | | | | |
| Course(s) where item(s) will be used AT Program Courses (4 Post-Professional, 3 Professional) | | Expected life product (year | | # Students Impacted per Year | 50 |
| Location equipment or software will be used/stored | KINE 2510 (AT Classroom/Teaching Lah) | Will Tech Fee funds annual renewals or n | | No | |

Provide a brief description of the technology requested*: Biofeedback units provide real-time information about the activity of a skeletal muscle. The units are used during rehabilitation to quantify the muscle activity, as well as provide specific feedback to the patient about the timing and amount of contraction. Biofeedback units are an emerging technology that have been shown to optimize rehabilitation by influencing the neuromotor system.

Briefly describe how the technology will be used (function)*: The equipment will be used during several therapeutic rehabilitation courses. The equipment will serve as both a teaching tool about the appropriate timing and strength of contraction but also as a tool that can be translated to the clinical setting to improve patient outcomes. This equipment is becoming more common in contemporary athletic training clinics and will therefore provide students with improved opportunity to learn and practice clinical skills in real-life environment that closely replicates an authentic clinical setting.

Provide a rationale that Tech Fee funds are appropriate for this request*: This item is in the category of capital equipment and will be used in a variety of classes over the entire ATP curriculum. Per CAATE accreditation requirements, AT laboratory equipment should be working and up to date with current athletic training practices so that students are given real-life experience. These experiences will keep our UT students prepared and competitive for jobs in the current healthcare environment. Currently the AT Program does not have any equipment of this type. These particular units have the added ability to incorporate electrical stimulation as a form of biofeedback, which has been reported to increase the effectiveness of rehabilitation. When used as a learning tool, it is important for students to be exposed to several forms of biofeedback that will be experienced in clinical practice.

*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 <u>must</u> 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.



2180 Belgrave Ave Montreal, QC, H4A 2L8

Tel: (514) 489-8251 Fax: (514) 489-8255 Email: mail @ thoughttechnology . com

To: UNIVERSITY OF TOLEDO

ATTN: Grant 2801 W BANCROFT, RM. 2503 TOLEDO, OH., USA

43606

Fax No: 419 383 4917 Phone: 419 383 4899 Quote QF04-023-0(Q)

Order No.: 58813 Cust No: UNI173 Date: 01/30/18

Time: 12:04

From:MARIBEL CUNANAN 1-800-361-3651 Ext:136

US DOLLAR

| | | | US DULLAR | | |
|--|----------------|--------------------------------|------------|------------|--|
| Ord Qty | Item No. | Item Description | Unit Price | Line Total | |
| | | | | | |
| 2 | T9800US | MYOTRAC INF HOME 60Hz USA | 1600.00 | 2880.00 | |
| | | SYS | | | |
| 2 | SA9800 | MYOTRAC INFINITI | | | |
| 2 | SA9807NA | Power Adaptor for MyoTrac Infi | | | |
| 2 | SA9811 | AxelGaard Electrode 5x5cm Sq. | | | |
| 4 | T9801 | DIN Adaptor CABLE KIT [55"] | | | |
| 1 | SA9811CAN (10 | Stim Electrode 5x5cm Sq.4/bag | 150.00 | 150.00 | |
| | BAGS) | | | | |
| 10 | SA9811 | AxelGaard Electrode 5x5cm Sq. | | | |
| 1 | T3402M | 100 TRIODES SELF ADHESIVE | 85.00 | 76.50 | |
| 1 | T3425 | ELECTRODES 100 UNI-GEL SINGLE | 35.00 | 31.50 | |
| | FREIGHT CHARGE | | 50.00 | | |
| | | | | | |
| | | | | | |
| | | | Subtotal | 3188.00 | |
| | | | GST | 0.00 | |
| | | | QST/ CAL | 0.00 | |
| Prices are subject to change without notice. | | | Total | 3188.00 | |
| | | | | | |

If you have any further questions regarding this quote, or about placing an order, please contact me at : 1-800-361-3651 Ext:

Best Regards,

Maribel Cunanan Sales & Marketing Management