

JHCEHSHS 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:	Health & Recreation Professions	Requesting Faculty:	Mirella Pardee	Date Submitted:	January 31, 2013
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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
Prestan Adult CPR manikin with monitor	MCR Medical Supply, Inc 1776 Lone Eagle Street Columbus, Ohio 43228 614-322-1297 www.mcrmedical.com	PP-AM-400M	4-pack (\$436.50 per pack)	6	\$2619.00
Prestan Child Manikin with monitor		PP-CM-400M	4-pack (\$364.50 per pack)	6	\$2187.00
Prestan Infant Manikin with monitor		PP-IM-400M	4-pack (391.50 per pack)	6	\$2349.00

Course(s) where item(s) will be used	HEAL 1500	Expected life of product (years)	15 + yrs	# Students Impacted per Year	400
Location equipment or software will be used/stored	HE 1420 A (First Aid Lab)	Will Tech Fee funds be needed for annual renewals or maintenance?		No	

Provide a brief description of the technology requested*:

Technologically-advanced adult, child and infant CPR manikins are designed with electronic components that provide students with auditory and visual feedback related to depth and rate of chest compressions. For example, the Prestan infant manikin includes a rate monitor to electronically evaluate cardiac compressions through a series of colored lights on the infant's body. These manikins are the future of CPR/AED training and meet the standards of the American Red Cross.

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

The manikins will be used by undergraduate students for hands-on skill demonstration and evaluation in First Aid classes. Since First Aid is a required course for many majors, approximately 400 students will be using these manikins during the fall and spring semesters. These technologically-advanced manikins provide immediate auditory and visual feedback to students allowing them to readily make adjustments in their technique, learn and retain the skill longer and improve CPR outcomes.

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

This request is appropriate because Tech Fee funds will be used specifically to purchase technology-advanced manikins to assist 400 First Aid students in CPR/AED training (HEAL1500).

NOTE: MCR Medical Supply will give the University a 10% discount and free shipping.

***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.



MCR Medical Supply, Inc.
 1776 Lone Eagle Street
 Columbus, OH 43228
 614-322-1297 (fax) 614-678-5541
 www.mcrmedical.com

Quote

Date	Quote #
1/29/2013	20130129

Quote valid for 30 days

Quote prepared for:
 Mirella Pardee, M.S.N., R.N.
 Health and Recreation Professions Dept
 The University of Toledo
 419-530-4759

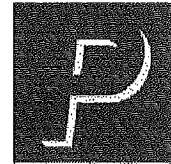
Terms Net 30

Item	Description	Qty	Rate	Total
PP-AM-400M	4-Pack Prestan Adult CPR Manikin WITH Monitor with 10% discount	6	436.50	2,619.00
PP-CM-400M	4-Pack Prestan Child CPR Manikin WITH Monitor with 10% discount	6	364.50	2,187.00
PP-IM-400M	4-Pack Prestan Infant CPR Manikin WITH Monitor with 10% discount	6	391.50	2,349.00
Fed Ex shipping	Shipping by Federal Express free shipping with order! Each 4-pack of manikins include: 50 Lung Bags, an Instruction Sheet, and a nylon carrying case		0.00	0.00

Thank you for the opportunity!

Subtotal	\$7,155.00
Sales Tax (0.0%)	\$0.00
Total	\$7,155.00

Introducing the Prestan Professional Manikin – guaranteed to be the future of CPR/AED training manikins!

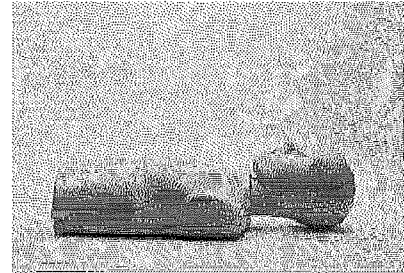


PRESTAN

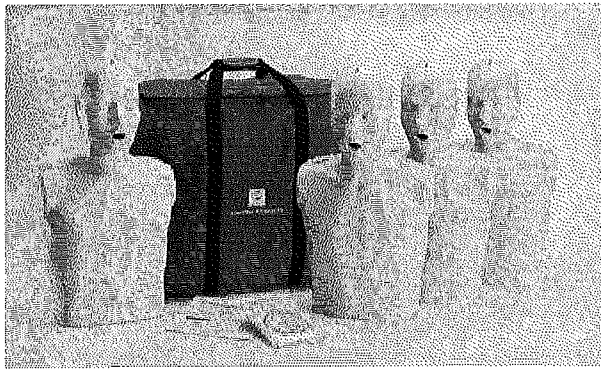


Realistic looking and acting manikin is more acceptable to both instructors and students.

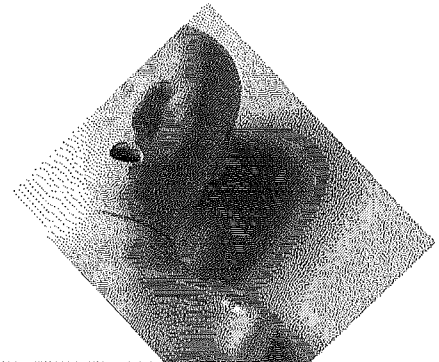
Gives each student a realistic experience that provides for the best "real life" CPR outcomes.



Full chest rise and lung bag ensures that students receive the most accurate and realistic training.

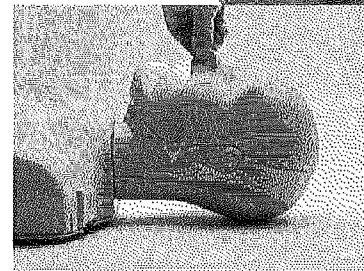


Rate Monitor gives instant feedback and helps students take CPR learning experience seriously.

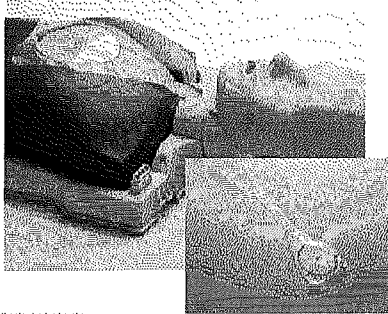


Far easier and faster to carry and set up at training sites.

Face/head tilt enhances the CPR learning experience and teaches students how to open the airway during CPR.

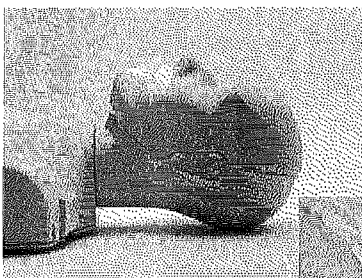
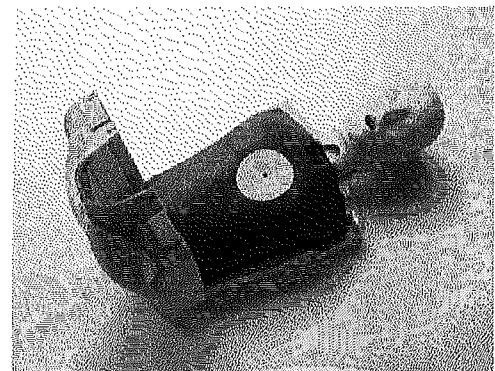


Easy-to-insert face shield lung bag speeds setup of the manikin.

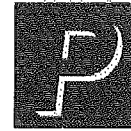


Face shield is secured so it won't slip and there's no need for adhesives.

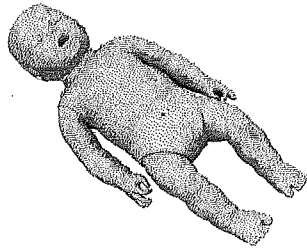
Clicker mechanism increases student's confidence in administering adequate compressions.



Introducing the Prestan Professional Infant Manikin – guaranteed to be the future of CPR Infant training manikins!

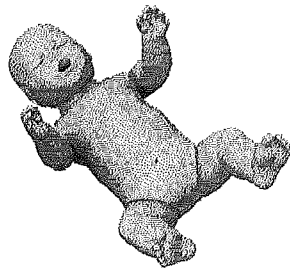
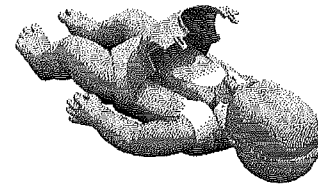


PRESTAN



- Life-like features and weight allows for realistic infant CPR training
- Sculpted body contours and realistic skin feel help prepare students for real life rescues.
- A breakthrough in design, Prestan Professional manikins let instructors set up and pack up at training sites in minutes, and provides students with a realistic training experience that prepares them for real rescues.
- Available individually or in convenient multipacks of four.
- A unique clamshell design that accommodates an easy-to-insert face shield lung bag

- Realistic-feeling skin that won't shrink or stretch, even with repeated cleanings
- A clicker mechanism that helps students learn to use the right amount of force in order to compress the victim's chest to the correct depth – great for boosting students' confidence in their ability to administer adequate compressions.
- A head that simulates the way an actual victim's head would move. Face/head tilt enhances the CPR learning experience and teaches students how to open the airway during CPR.
- Full chest rise and lung bag ensures that students receive the most accurate and realistic training.



- An optional CPR Rate Monitor that provides instant visual feedback on compression rates
- One green light shows students they have reached adequate compression rates – two green lights tell students to maintain their current rate.
- Realistic looking and acting manikin is more acceptable to both instructors and students.
- Gives each student a realistic experience that provides for the best "real life" CPR outcomes.
- Easy-to-insert face shield lung bag speeds setup of the manikin.
- Face shield is secured so it won't slip and there's no need for adhesives.

701 Beta Drive Suite 2 Mayfield Village, OH 44143
(P) 440-229-5100 (F) 440-229-5111