2014.010

STUDENT TECHNOLOGY

GRANT PROPOSALS

2013 - 2014

TRACY BROWN: ACCEPTED	OPPOSED:
COMMENTS:	
SIGNATURE: Cump B	DATE: 3/14/14
HEATH FITTS: ACCEPTED	OPPOSED:
COMMENTS: N/A	
SIGNATURE: Heath Fat	DATE: 3/7/2014
SHAWN PARR: ACCEPTED	OPPOSED:
	DATE: 3/10/14
COMMENTS:	OPPOSED:
SIGNATURE: Mary game	DATE: 3/10/14
BRANDON CRAIG: ACCEPTED COMMENTS:	OPPOSED:
SIGNATURE: Brandon Chay	DATE: <u>3/10/14</u>
RON WRIGHT: ACCEPTED COMMENTS:	OPPOSED:
	DATE: 5,13.14

2014.010 FF

Student Technology Fee Grant Proposal Request Form Fiscal Year 2013-14 Northwestern State University of Louisiana

ALL BLANKS MUST BE FILLED COMPLETELY

Prepared by:B	enda R. Woodard	For: <u>Veterinary Technology Program</u>
Department/Unit: Bio	logical & Physical Sci. Co	llege: <u>Science, Tech, Business</u> Campus: <u>Natch.</u>
Which NSTEP Goals/	Objectives does this projec	t meet? <u>1, 3, and 9</u>
Requested equipment	will be located/installed/ho	used? Building <u>Bienvenu Hall</u> Room <u>303C</u>
Does the department i	equesting funding receive	ab fees? (circle one) YES NO
Are department prope	rty policies and procedures	in place for requested equipment? Yes
	- /	y control of the requested equipment?
Signature: Jun	da D Woodan	<u>d D1</u> Date: <u>February 21, 2014</u>
Proposal Requested A	mount: \$ <u>36,397.65</u>	Budget Attached (circle one): (YES/NO
Proposal delivered to	Student Technology locate	d in Watson Library, Room 113. Date 2/21/2014

The proposal must include all specifications, description, model number, quotation, cost, state contract number, and vendor for each item. If the proposal does not include all requested information, it will be returned.

1. Describe target audience.

The veterinary technology program offers an Associate Degree as well as a veterinary technology concentration biology Bachelor of Science Degree curriculum. Enrollment in the veterinary technology curriculum was over 90 students this fall, with many of the students double majoring to include the A.D. and B.S. degree options.

Graduates of these programs become veterinary technicians or veterinary technologists, respectively, and are eligible to sit for the National Veterinary Technician Examination to become Registered Veterinary Technicians or Technologists. The curricula require teaching a detailed list of hands-on application of skills in laboratories to meet the guidelines of our accrediting body, the American Veterinary Medical Association.

The laboratory courses VTEC 3201 and VTEC 3701 utilizing the requested equipment are required for student majors in each of these curricula, and are courses that require students to use

skills learned to assist in anesthesia/surgery, patient imaging, and dental procedures on live animals. The courses requires that students perform tasks which resemble those required in the work force of veterinary technicians.

2. Describe project/initiative for which you are requesting funds.

We are requesting funds to modernize our dental laboratory (Room 303C Bienvenu Hall) with updated equipment. Students enrolled in VTEC 3201, Veterinary Hospital Technology II Laboratory, are required to learn the dental prophylaxis procedure (teeth cleaning) in live dogs. Graduates in the workplace perform this procedure routinely on canine patients, and their education in this essential skill occurs in this laboratory. The patient is examined, has preanesthetic laboratory work performed, is anesthetized, dental radiographs are obtained; then patient receives a dental prophylaxis procedure performed by the student under the direct supervision of a veterinarian who is instructing, is recovered from anesthesia, and goes home with a healthier mouth. Each student enrolled in the course performs a complete dental prophylaxis procedure. Additionally, students enrolled in VTEC 3701, Veterinary Radiology, must learn to complete dental radiographs.

We want to replace our old analog dental X-ray machine with an updated digital unit to be kept in our dental lab. Digital radiology is the new state-of the-art, and is what many graduates will find in the workplace. Newly available is a hand-held NOMAD-Pro 2 Veterinary X-ray Generator which is ideal for this laboratory, as floor space is not available to house a larger system. When coupled with the DR Mini View X-ray System with a #2 sensor, it will provide an exceptional learning experience for the students. This X-ray system has a sensor coupled directly to a hand-held viewing unit, so students can view the results of their radiographs within seconds of exposure.

In order to equip this laboratory properly, we need radiation safety equipment for students and faculty/staff, including protective aprons, gloves, thyroid collars, and eyeglasses. New generation protective equipment is lighter weight, providing more comfort for the wearer, and can be machine washed, unlike older lead-lined protective wear. This equipment can also be folded for storage, eliminating the need for wall racks which take up space which is at a premium in this lab. We need six sets, as a students perform the dental procedures in groups of four, with a veterinarian and a veterinary technician instructing.

Additionally, we need to replace our dental machine with a new one. The one we are replacing has a water leak, and has some parts that are non-functional now. It is over 15 years old. The dental machine runs on a built-in air compressor, and has hand-pieces for teeth cleaning and polishing, as well as hand-pieces for more detailed dental work. The machine we are requesting is the Ultima 2000, which combines the patient table with instrumentation, again saving space, and offering the student the most modern instrumentation available.

A few ancillary hand held instruments and learning aids are required to complete the modernization of our dental lab. This includes a tooth root tip remover set, cheek retractors, a dental charting kit, a Breathe-Safe apnea monitor, a dog and cat model skull with teeth set, digital x-ray sensor sheaths, and a veterinary dental X-ray positioning guide.

If this project is funded, the students in veterinary technology will be equipped to have the full state-of-the-art experience in this required laboratory. It will help meet accreditation standards for updated equipment holdings, and will reflect well on NSU's Veterinary Technology Program during the accreditation site visit in 2015. We are most appreciative of your consideration.

3. State measurable objectives that will be used to determine the impact/effectiveness of the project.

a. Each equipment item will be set up to be readily accessible to students enrolled in the laboratory courses.

b. Students will be instructed in the care and use of the equipment, and will have the experience of using the equipment to care for live animal patients.

c. Course syllabi will be updated to reflect use of this equipment.

d. Practical examinations will be administered to each student enrolled in the laboratory courses using this equipment.

4. Indicate how each project objective will be evaluated.

a. The laboratory will be inspected and maintained to insure that the requested equipment items are properly placed and in use in VTEC 3201 and in VTEC 3701.

b. The syllabi will be compared to existing syllabi to insure that updated instructions regarding use of the equipment items are included.

c. Student examinations will be evaluated to determine that student acquisition of skills is occurring. Documentation of student acquisition of essential skills will be maintained for each student enrolled in this laboratory.

5. If funded, which NSTEP <u>http://www.nsula.edu/nstep/NSTEP.pdf</u> objective(s) will this funding of this project advance? How will funding of the project advance the University and College/unit technology plan?

a. This project will advance the following NSTEP objectives:

- 1. To improve access to technology by students, faculty, and staff at Northwestern State University. Specifically, to expose students to modern laboratory equipment, train them in its use, and give them basic essential skills required in post-graduate careers.
- 3. To upgrade laboratories with modern technology. Specifically, to use modern instruments appropriate in complexity for the current "state-of-the-art" in veterinary medicine and technology.
- 9. To provide and support hardware and software upgrades, new hardware and software for specialized functions, training for technical support personnel. Specifically, the equipment item requested represents functions specialized for modern veterinary medicine and the training of personnel for the workplace.
- b. This project will advance the following University and College of Science, Technology, and Business goals:
 - 1. Goal 1: Northwestern State University will endeavor to create and maintain a responsive, student-oriented environment. Specifically, by providing the latest technological advances in veterinary medicine to student instruction, we will respond to the student's need to be well educated.
 - 2. Goal 2: Northwestern State University will provide programs, services, and operations throughout the University of high quality and effectiveness. Specifically, the Veterinary Technology program is fully accredited by the American Veterinary Medical Association. Providing modern technological equipment for student instruction illustrates that we care to provide a high quality educational experience for our students, so that they are well prepared for board examinations and a veterinary medical career.

6. Provide a justification for funding of this project. Estimate the number of student that will be served per academic year and in what ways. Please indicate also any unique needs of the target group.

Veterinary medicine capabilities and technologies continue to advance at a rapid rate; this fact requires that we who educate Veterinary Technicians keep pace with advancements if we are doing what is best for our students. The Veterinary Technology Program enrollment is above 90 students during our most recent count, and each of these students is required to take the Veterinary Hospital Technology and Veterinary Radiology courses in their last year of coursework before a semester-long internship. The enrollment per semester in these two courses is typically approximately 40 students.

The NSU Veterinary Technology Program serves to educate students who will become Registered Veterinary Technicians after successfully completing the National Veterinary Technician Examination and applying for registration. This program helps fill a nation-wide shortage of veterinary technicians. It is a necessity that we have the equipment available to train our students well, so that they will be prepared for their internship and their role in the workforce.

The equipment items requested are essential if we are to continue providing excellence in Veterinary Technology education.

7. List those individuals who will be responsible for the implementation of the project/initiative and indicate their demonstrated abilities to accomplish the objectives of the project.

- a. Dr. Brenda Woodard, a veterinarian, has 30 years of professional experience, and over 25 years of experience in teaching veterinary technology students.
- b. Dr. James Woodard, a veterinarian, has over 26 years professional experience, and 24 years of experience in teaching veterinary technology students.
- c. Ms. Katie Gill Coody, a 2008 graduate of NSU in Veterinary Technology, is a Registered Veterinary Technician has over five years clinical experience in small animal emergency medicine, and is in her second year of teaching and assisting in laboratories at NSU.

All are well experienced with the use, handling, care, and capability of each of these equipment items used for teaching and in practical clinical veterinary applications.

8. Describe any personnel (technical or otherwise) required to support the project/initiative.

No special installation is required. The equipment items will require minimal assembly, which can be accomplished by instructors.

9. Provide a schedule for implementation and evaluation.

The equipment items will be ordered when funding becomes available. They should be delivered within thirty days after the issuance of a purchase order, and will be set up for use immediately upon arrival. The laboratories are taught each spring semester, so it remains to be seen whether the funding/purchasing process will allow use this spring. The equipment will be in full use by Spring 2015, and evaluation methods of the project fully implemented.

10. Estimate the expected life of hardware and software. Explain any anticipated equipment/software upgrades during the next five years.

These equipment items are expected to last greater than ten years with proper care and

maintenance. Veterinary technology faculty/staff emphasize proper care of equipment to the students, as that is also a valuable skill in the veterinary hospital setting.

11. Explain in detail a plan and policy that will be in place to ensure property security/controls for any equipment received through a Student Technology Fee. If you are requesting equipment that will be either/or checkout to students or moved within the department, you must provide a checkout/loan policy.

The laboratory where the equipment will be housed remains locked at all times unless the laboratory is in use for teaching purposes. The equipment will not be used outside the laboratory. No loss of equipment has occurred from this laboratory in the previous twenty-four years it has been used for teaching these laboratory courses.

12. Does the department that is requesting equipment receive lab fees? If so, please provide a justification for requesting funds from tech fee funds over using lab fees from your department.

Veterinary Technology does receive student assessed lab fees. However, the total amount averages about \$5,000 per academic year. Veterinary technology laboratory courses involve extensive use of expendable medicines and medical supplies, like bandage materials, syringes/needles, gloves, all drugs needed to successfully anesthetize animals to perform surgical procedures, diagnostic testing kits, supplies to run diagnostic laboratory machines, etc. Because these materials are used, we must spend lab fee funds to restock these supplies each year. We do not receive funds in the amount necessary to purchase equipment items such as these.

13. Attach a detailed budget.

A detailed budget follows.

14. Attach two (2) letters of support for the project from the following individuals: the requesting department's Dean, the appropriate Vice President or for student request, the SGA President from the requesting campus.

Letters of support are attached.

Item #	Qty	Catalog #	Description	Unit Price	Ext. Price
1	1	4033	Digital Dental X-ray Machine – NOMAD-Pro 2 Veterinary Handheld X-ray Generator	\$ 7,995.00	\$ 7,995.00
2	1	4034	NOMAD Pro 2 Storage and Transport Case	550.00	550.00
3	1	3349	DR Mini View X-ray System w/ #2 Sensor	8,995.00	8,995.00
4	1	DTP00560	Ultima 2000 Dental System Complete, with shipping	10,625.00	10,625.00
5	2	100010	XPF X-ray Apron, Small	695.00	1,390.00
6	2	100011	XPF X-ray Apron, Medium	695.00	1,390.00
7	2	100012	XPF X-ray Apron, Large	695.00	1,390.00
8	3	100037	XPF X-ray Mitt, Open (pair)	215.00	645.00
9	3	100048	XPF X-ray Mitt, Closed (pair)	215.00	645.00
10	3	100001	Radiation Thyroid Protection Collar, Small	32.00	96.00
11	3	100003	Radiation Thyroid Protection Collar, Large	32.00	96.00
12	6	14115 (B,O)	Wolf X-ray Protective Eyewear, no side shields – Wolf Ice	275.00	1,650.00
13	1	4365	Tooth root tip remover titanium set	300.00	300.00
14	1	1252	Cheek retractor, one small and one large, set	24.50	24.50
15	1	426	Dental Chart labels starter kit	16.25	16.25
16	1	3197	Breathe Safe apnea monitor	195.00	195.00
17	1	103	Visi-model Dog and Cat Skull set	325.00	325.00
18	1	3043	Pack 500 digital X-ray sensor sheaths size 2	29.95	29.95
19	1	2633	Veterinary Dental X-ray Positioning Guide	39.95	39.95
			TOTAL		\$36,397.65

Vendors:

Items 1-3, 13-19: Shipp's Dental & Specialty Products 8361 W. Tangerine Rd. Marana, AZ 85658

Ph. 800-442-0107 Fax 520-844-1811 www.shippsdental.com Items 4, 12: Clay Barber Henry Schein An. Health 400 Metro Place North Dublin, OH 43017 Ph. 800-552-8387 X-5406 Fax 614-553-6882 www.henryscheinvet.com

Items 5-11:

Animal Health Int'l 822 7th St Ste 740 Greeley, CO 80631

Ph. 866-228-2659 Fax 970-356-4623 www.animalhealth international.com



DEPARTMENT OF BIOLOGICAL AND PHYSICAL SCIENCES

COLLEGE OF SCIENCE, TECHNOLOGY, AND BUSINESS Phone (318) 357-5323, Fax (318) 357-4518, Email: Bio_Sci@nsula.edu, URL: biology.nsula.edu



February 18, 2014

Mrs. Jennifer Long Martin Student Technology Fee Office Watson Library

Dear Committee Members,

It is with pleasure that I write in support of Dr. Brenda Woodard's grant to modernize the dental care laboratory in room 303 of Bienvenu Hall.

Dr. Woodard directs a large Veterinary Technology program that provides extensive hands-on training and clinical experience to students. These features make our program unparalleled in the state of Louisiana, but at the same time require the purchase of modern equipment that reflect the state of technology found in veterinary medical practices. Our dental care lab currently does not meet this standard and would significantly benefit from updating essential equipment. The improvements will first and foremost benefit the students, but as an added bonus will also enhance the mission of the program in providing veterinary medical service to the university and Natchitoches community at large.

I give Dr. Woodard's application my strongest and unconditional support.

Thank you.

Vatalit

Zafer Hatahet, Ph.D. Professor and Department Head



COLLEGE OF SCIENCE, TECHNOLOGY, & BUSINESS OFFICE OF THE DEAN



February 19, 2014

To: Student Technology Proposal Review Committee

I am recommending that you support a request from Veterinary Technology faculty to modernize the dental laboratory equipment. This equipment is over fifteen years and is basically non-functional. This laboratory is a required course in the Veterinary Technology degree program. The program has ninety students currently enrolled. The degree program is accredited by a national accreditation agency and without this upgrade and replacement of equipment, it may face accreditation problems. There is no other source of funding to draw from except the student technology fee fund. Thank you for your consideration.

Very truly yours,

Austin L. Temple Jr., Ph.D.

Professor of Mathematics Dean, College of Science, Technology, and Business 2/20/2014

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NOMAD-Pro 2 Veterinary Handheld X-Ray Generator

The fastest and easiest path to advanced veterinary radiography. The speed and convenience will change and improve the way you practice veterinary medicine. Includes two rechargeable battery packs, battery charger (220 volt charger is available) and backscatter shield. Compatible with both traditional x-ray film and digital sensors. FDA approved. The

speed and convenience will change and improve the way you practice veterinary medicine.

Versatile: Optimized for veterinary dental - great or limbs and extremities. Sharp, clear images with film, digital sensor, or phosphor plate

Extends Your Practice: Excellent for dental, small animal, exotics and equine.

Easy to Use: No heavy arms to manipulate. Easy to get difficult angles for faster diagnoses. Hundreds of firstclass diagnostic images from one convenient charge. Significantly reduces the number of retakes.

Portable: Weighs just 5.5 pounds! Cordless design goes anywhere, in or out of the office. Handheld design allows operator to stay with patient during X-ray procedures.

Economical: No installation, renovation, or re-wiring, no sacrificing cabinetry or shelves. Treat more patients faster with greater accuracy. Make every table an x-ray station.

Patient Friendly: Take radiographs twice as fast as with conventional X-ray systems. Quick diagnoses means less time under anesthesia. Take radiographs at difficult angles without contorting the patient, even during operatory procedures.

Advanced Features • Color LCD Screen • Simple controls quickly adjust exposure times • Icons quickly

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New Products

RC Lube \$15.50

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NOMAD-Pro 2 Veterinary Handheld X-Ray Generato	r - Shipp's Dental & Specialty Products
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identify type and size of animal • Save custom exposure settings for fast recall • Includes one-year product warranty

Transport case with pull-out handle and wheels available #4034

ditro Car

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Comparative Data for Whole Body Exposure (Annual)



1) Startars in Protection Igness Roderinov. 11.059 201(IS) Federal Sunducida, 1394 (sea also MOP Regord No. 116) 2) MOP Records 160 Material Convolution Protection and Materiannessing, 1241-2212 2) Strategic Classific Redeting Discover and Price Viet at Specural Model Experimenty, 1341, 2002. p. 2555-268.

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We made it more durable. We made it even more reliable. We significantly improved battery performance.

it much more cost effective than the or four wall mounted units, making device takes the place of three re-call and in the doctor's room for root canals. One in the hygiene room for 'You can use NOMAD old system."

VOMAD PRO

-LARRY ENMOTT, DDS

The NOMAD[®] Pro 2 Difference

SAFE - Multiple third-party studies have proven—NOMAD IS AS SAFE AS CONVENTIONAL SYSTEMS.

LIGHTWEIGHT - Weighs only 5.5 pounds!

Average Natural Background Radiation²

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RECHARGEABLE - One charge produces hundreds of x-rays.

ECONOMICAL - One NOMAD Pro does the work of multiple conventional x-ray systems. Improves workflow, fast, and convenient. PRACTICAL - Handheld design allows operator to stay with the patient.

SIMPLE - Easy to use, no builky arms, backing plates for walls, special cabinets or costly electrical hookups. VERSATILE - In or out of the office, NOMAD Pro goes anywhere. Perfect for use with children, sedated, and special needs patients.

"My assistants praise the

than a wall-mounted x-ray unit. NOMAD for its simplicity and maneuver and easier to aim say that it is quicker to It has paid for itself!"

-SAM J. NECHAMKIN, DDS

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\$550.00

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DR Mini View X-Ray System w#2 Sensor - Shipp's Dental & Specialty Products

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DR Mini View X- \$8,995.00 Ray System w/#2 Sensor [3349]

Ideal for any veterinary office interested in starting or expanding the dental portion of their practice. Developed especially for the busy, non tech savvy Veterinarian. Handheld operation is very simple and easy to learn. Compact and portable instant radiographic image capture and editing unit with touch-screen interface. Cordless operation for use in a fast paced environment. Digital image enhancement, and several choices



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for connectivity to existing equipment. The most versatile, cost effective and easiest system available. Includes size 1 or size 2 extremely durable digital sensor. Microsoft Windows CE Operating System. 2 year warranty on system and sensor.

•Complete Portable and compact battery powered system •Eliminates expensive control box or receiver •Simple to use with any X-ray source •Touch screen display, simple as a point and shoot digital camera to operate. •100,000 + exposure life cycle •Resolution of 20 lp/mm •Software included for customer data base, stores thousands of patient records and images •Software features image enhancement, manipulation, measurements etc. •Data base management software communication via WIFY, USB, and SD card ports.

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Introducing the latest innovation in Digital Intraoral X-ray Imaging



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Long lasting battery for wireless operation



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Compatable with high-speed USB and SD cards



Shoot, View, Edit and Diagnose your images all from the same unit! Greatly reduce patient chair time. Less time equals less costs.



USER FRIENDLY INTERFACE

- O.S. Microsoft® Windows® CE
- Ô Images display automatically within seconds for
- immediate review Ø
 - **Touch Screen with One-Click operation:**

 - Seving / deleting /retaking of an x-ray image
 Adjust brightness, contrast
 Switch Black & White Polarity (invert image)

COMPACT SIZE & PORTABLE

- Pocket-size hand-heid device for a superb portability
- No need for expensive control box and receiver, no ø additional investements for in office network or pc needed

CORDLESS HAND HELD

- The charging Battery makes it convenient to use it anywhere ø



CONNECTIVITY

- Q WI-FI Technology: wireless images to the
- computer monitor
- USB & MiniUSB: delivers images to the computer Ø monitor in second via cabi
- SD Card: It provides a digital like ease of use to download Ø

DATA SHEET

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Store images on Memory Card, USB or Wirelessly on your PC





DIGITAL

- Save time and costs with instant display 0 of radiographic images
- Reduced patient chair time and waiting time. ø Instant image availability allowing doctor to carry out the best treatment in cases where time is critical.
- Image processing in Inside program and does patient's Ø diagnosis efficiently.
- Automatic storage of images. Better workflow. Better care. õ





Integrates easily with the Nomad Pro Dental hand-held, or any DIS X-ray source.

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Top ten reason to purchase the DR Mini View

- 1). Simple to use with any X-ray source
- 2). Complete Portable and compact battery powered system
- 3). Clinics Patient data base management software communication via DR Mini View's WIFY, USB, and SD card ports.
- 4). 100,000+ exposure life cycle
- 5). Set up and training is quick and easy by DIS and or dealer.
- 6). Painless touch screen display, simple as a point and shoot digital camera to operate.
- 7). Decreased x-ray dose less than conventional x-ray systems
- 8). Diagnosis and treat right away without leaving patients side
- 9). Software included for customer data base, Stores thousands of patient records and images
- 10). Software features include Image enhancement, manipulation, measurements etc.

Software included to create custom Patient Database

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Ultima 2000 Dental System - part

DTP00560 Ultima 2000 Complete

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DTP00561 Ultima 2000 Base Unit w/Suction Only	Comr Mainte
The Ultima 2000 Dental Station is an industry first	Auto \
in combining deluxe Ultima 500 series unit into	Auto c
a specialized space saving wet table. The table	Dual I
is made of hand laid fiberglass and maintains	One fi
body heat better than a stainless steel table. No	Contir
plumbing is required to sink. The black sink offers better visual acuity	Electr
(white teeth against dark background) and is ergonomically designed for sit down dentistry.	Shell:
Features of the Ultima 2000	Hand

Dual Head Silent-Surge Compressor / One full horsepower*

Easy '

• Untitled	Page 2 of 2
Maintenance free compressor, Auto vent and drain High volume suction*	6 Out
Three handpiece automatic control head	Dime
High Speed Push Button Fiber-Optic Handpiece*	36 1⁄2"
Low speed handpiece – 20,000rpm E-Type motor w/4:1 reduction	36 1⁄2"
nose cone	
Color coded air lines	Warra
Built-in Satelec Ultrasonic LED piezo Scaler or	5 Yea
Satelec Ultrasonic Piezo Scaler*	
Three way syringe (water, air and mist)	Optio
Variable speed foot control	*Add (
2-2 liter clean water bottle system	
Large internal shelf	

Ultima Dental Systems - 813 nw 57th street. Ft. lauderdale, FL. 33309 - Office: 954-772-9779 - Fax: 954-772-9737

Brenda Woodard

From: Sent: To: Cc: Subject: Barber, Clay <CBarber@HenryScheinVet.com> Thursday, February 20, 2014 2:07 PM Katie Coody Brenda Woodard RE: dental machine

Katie, here is the quotation for the Unltima dental machine:

DTP00560 Ultima dental machine complete \$10,375.00 Plus \$250.00 freight charge

Thanks, Clay

Quote good for 60 days from above date if there are no manufacturers price increases.

Clay Barber Henry Schein Sales Support Associate 800-552-8387 X-5406 Fax: 614-553-6882 Email: cbarber@henryscheinvet.com

HENRY SCHEIN®

ANIMAL HEALTH

From: Katie Coody [mailto:coodyk@nsula.edu] Sent: Thursday, February 20, 2014 12:17 PM To: Barber, Clay Subject: dental machine

Hey Clay

Can you send me a quote for an Ultima 2000 dental machine.

Thanks

Katie Coody, RVT Northwestern State Univ. Veterinary Technology Program T 318.357.4316 F 318.357.4518 coodyk@nsula.edu Corporate Offices 400 Metro Place North Dublin, OH 43017 Ph: (614) 761-9095 Fax: (614) 760-0639 www.henryscheinvet.com

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	100005	Attenuating Cap, Medium	21253034	22" to 24" Head	\$42.75
	100006	Attenuating Cap, Large	21253035	23" to 25" Head	\$42.75
z each	100010	Apron, Small	21253036	38" Chest, 34" Length, Height up to 5' 5"	\$695.00
2 each	100011	Apron, Medium	21253037	42" Chest, 39" Length, Height up to 5' 10"	\$695.00
zeach	100012	Apron, Large	21253038	51" Chest, 44" Length, Height up to 6' 4"	\$695.00
3each 3each	100037	Mitt, Open, 1-pair	21252554	One size fits all	\$215.00
zeach	100048	Mitt, Closed, 1-pair	21253039	One size fits all	\$215.00

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Brenda Woodard

To: Subject: Katie Coody RE: xray glasses

From: Katie Coody Sent: Thursday, February 20, 2014 3:08 PM To: Brenda Woodard Subject: xray glasses

Dr W

I had Clay quote Wolf's glasses.

Katie

From: Barber, Clay <<u>CBarber@HenryScheinVet.com</u>> Sent: Thursday, February 20, 2014 2:45 PM To: Katie Coody Subject: RE: dental machine

14115 (B,O) Eyewear no side shields Wolf 275.00 each Plus freight

Thanks, Clay

Clay Barber Henry Schein Sales Support Associate 800-552-8387 X-5406 Fax: 614-553-6882 Email: <u>cbarber@henryscheinvet.com</u>

HENRY SCHEIN®

From: Katie Coody [<u>mailto:coodyk@nsula.edu</u>] Sent: Thursday, February 20, 2014 2:37 PM To: Barber, Clay Subject: RE: dental machine

Hey Clay

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be kept at chairside for quick reference. By Dr. Brett Beckman, DVM, FAVD, DAVDC, DAAPM.

