

Live Animal  
Purchases for  
use in Student  
Education

**Required Purchase Information for a FOIA Request thru DOD(HA)**

**Procurement of Swine for Use in Teaching Protocols**

**PED-06-420 and PED-09-420: Cardiovascular Physiology Laboratory**

**O'Neill and/or MDL**

<b>Delivery date</b>	<b># of Swine</b>	<b>Vendor</b>	<b>Order #</b>
7 Apr 06	48	T. Morris	06-M-V438
3 Apr 07	44	Country View	07-M-V528
9 Apr 08	47	Country View	08-M-V837
9 Apr 09	47	ABI	09-M-V821
7 Apr 10	51	ABI	10-M-V365

**SUR-04-521 and SUR-09-521: Surgical Skill Laboratory**

**Hutton/Ritter and/or MDL**

<b>Delivery date</b>	<b># of Swine</b>	<b>Vendor</b>	<b>Order #</b>
27 Mar 06	14	Archer	06-M-V207
22 Jun 06	14	Country View	MDL60742
14 Sep 06	14	Country View	MDL60862
27 Dec 06	15	Country View	MDL70094
30 Mar 07	15	Country View	MDL70493
22 Jun 07	15	Country View	MDL70651
14 Sep 07	11	Country View	MDL70738
4 Jan 08	14	Country View	MDL80145
28 Mar 08	14	Country View	MDL80516
26 Jun 08	14	Country View	MDL80607
19 Sep 08	14	Country View	MDL80655
31 Dec 08	14	ABI	09-M-V523
25 Mar 09	16	Archer	09-M-V819
24 Jun 09	14	ABI	09-M-V235
16 Sep 09	7	ABI	09-M-V714
30 Dec 09	16	ABI	10-M-V633
24 Mar 10	14	ABI	10-M-V808

**Procurement of Gerbils for Use in Teaching Protocols**

**PMB-05-342: Filarial Infected Jirds**

**Cross**

No animals were purchase directly for this protocol. Animals used in this protocol were transferred from other research studies using gerbils (girds). Not renewed.

## **Procurement of Ferrets for Use in teaching Protocols**

### **PED-05-373 and PED-08-373: Pediatric Intubation**

#### **Moore**

No animals were purchase directly for this protocol. Animals used in this protocol were transferred from other research studies using ferrets. Renewed but inactivated, ferrets no longer used for teaching pediatric intubation (since August 2008). Majority of the ferrets under the protocol were adopted out thru a local animal adoption organization.

LAMpjr03312010

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)  
PURCHASE (M) OR DELIVERY (F) ORDER

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ORDER NUMBER                      CONTRACT NUMBER                      DATE OF ORDER                      REQ #  
HU0001-06-M-V438                                           03-16-06                      MDL60534                      \*

ISSUED BY:    ADMINISTERED BY:  
PURCHASING DIVISION, USUHS                      BUYER:                      UTZ, NADINE A (BOWKE  
4301 JONES BRIDGE ROAD, RM A1040C                      PHONE:                      (301)295-1380  
BETHESDA, MD 20814-4799                      FOB:                      D  
DELIVERY DATE: 04-07-06  
DISCOUNT TERMS: VISA

CONTRACTOR:  
THOMAS D. MORRIS, INC.  
ATTN:  
4001 MILLENDER MILL ROAD  
REISTERSTOWN, MD 21136-3827

DELIVER TO:    PAYING OFFICE:  
USUHS/LAM 06-M-V438 VTOMM0001 D                      PAYMENT MADE BY VISA GPC  
\*\* ENTER AT GUNNEL RD. \*\*                      C/O U.S. BANK  
4301 JONES BRIDGE RD.                      TAX EXEMP NUMBER 3000500 4  
BETHESDA, MD. 20814-4799

\*\*\*\*\*

ACCOUNTING AND APPROPRIATION DATA:  
9760130.1885 HL6D 9762 302100PY 260030 525727 (                      \$7,080.00)                      MDL60534

\*\*\*\*\*

DUNS#: 006213482                      CAGE: 1E5G9

\*\*\*\*\*

ORDER TOTAL:    \$7080.00

SIGNATURE OF CONTRACTING OFFICER    DATE SIGNED  
(FOR UNITED STATES OF AMERICA)

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UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-06-M-V438

PAGE 02

NAME OF CONTRACTOR: THOMAS D. MORRIS, INC.

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	UPED-06-420	48	EA	147.500	7080.00
YORKSHIRE;SUS SCROFA;40-50 LBS;DELIVERY 4/7/06;EITHER SEX					

\*\*\*\*\*

DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

\*\*\*\*\*

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)  
PURCHASE (M) OR DELIVERY (F) ORDER

ORDER NUMBER                      CONTRACT NUMBER                      DATE OF ORDER                      REQ #  
HU0001-07-M-V528                                           02-21-07                      MDL70400                      \*

ISSUED BY:  
PURCHASING DIVISION, USUHS  
4301 JONES BRIDGE ROAD, RM A1040C  
BETHESDA, MD 20814-4799

ADMINISTERED BY:  
BUYER:     UTZ, NADINE A  
PHONE:    (301)295-1380  
FOB:     S  
DELIVERY DATE: 04-04-07  
DISCOUNT TERMS: VISA

CONTRACTOR:  
COUNTRY VIEW FARM  
ATTN:  
710 ANDERSON ROAD  
SCHELLSBURG, PA 15559-7906

DELIVER TO:  
USUHS/REC 07-M-V528   VCOUN0014  
\*\* ENTER AT GUNNEL RD. \*\*  
4301 JONES BRIDGE RD.  
BETHESDA, MD. 20814-4799

PAYING OFFICE:  
PAYMENT MADE BY VISA GPC  
C/O U.S. BANK  
  
TAX EXEMP NUMBER 3000500 4

\*\*\*\*\*

ACCOUNTING AND APPROPRIATION DATA:

9770130.1885 HL7D 9762 302100PY 260019 525727 (           \$6,165.00)   MDL70400

\*\*\*\*\*

DUNS#: 006213482                      CAGE: 1E5G9

\*\*\*\*\*

ORDER TOTAL:    \$6165.00

SIGNATURE OF CONTRACTING OFFICER  
(FOR UNITED STATES OF AMERICA)

DATE SIGNED

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UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-07-M-V528

PAGE 02

NAME OF CONTRACTOR: COUNTRY VIEW FARM

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	UPED-06-420 PIG, FEMALE, 35-50 POUNDS	44	EA	135.000	5940.00
002	SHIPPING, HANDLING OR DELIVERY CHARGES	1	EA	225.000	225.00

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DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

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\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF \$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003



UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-08-M-V837

PAGE 02

NAME OF CONTRACTOR: COUNTRY VIEW FARM

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	UPED-06-420 PIGS, EITHER SEX, 18-22 KG	47	EA	135.000	6345.00
002	SHIPPING, DELIVERY CHARGES	225	DLR	1.000	225.00

\*\*\*\*\*

DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

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\*\*\*\*\*

\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF \$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)  
PURCHASE (M) OR DELIVERY (F) ORDER

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ORDER NUMBER                      CONTRACT NUMBER                      DATE OF ORDER                      REQ #  
HU0001-09-M-V821                                           03-30-09                      MDL90549                      \*

ISSUED BY:    ADMINISTERED BY:  
PURCHASING DIVISION, USUHS                      BUYER:                      LISOVICH, CAROLYN (KAL  
4301 JONES BRIDGE ROAD, RM A1040C                      PHONE:                      (301)295-1379  
BETHESDA, MD 20814-4799                      FOB:                      S  
DELIVERY DATE: 04-09-09  
DISCOUNT TERMS:

CONTRACTOR:  
ANIMAL BIOTECH INDUSTRIES  
ATTN:  
P.O. BOX 519  
DANBORO, PA 18916

DELIVER TO:  
USUHS/REC 09-M-V821 VANIM0005  
\*\* ENTER AT GUNNEL RD. \*\*  
4301 JONES BRIDGE RD.  
BETHESDA, MD. 20814-4799

PAYING OFFICE:  
PAYMENT MADE BY VISA GPC  
C/O U.S. BANK  
TAX EXEMP NUMBER 3000500 4

\*\*\*\*\*

ACCOUNTING AND APPROPRIATION DATA:  
9790130.1885 HL9D 9762 302100PY 260030 525727 (                      \$11,073.00)                      MDL90549

\*\*\*\*\*

DUNS#: 006213482                      CAGE: 1E5G9

\*\*\*\*\*

ORDER TOTAL:                      \$11073.00

SIGNATURE OF CONTRACTING OFFICER  
(FOR UNITED STATES OF AMERICA)

DATE SIGNED

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UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-09-M-V821

PAGE 02

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	UPED-09-420	47	EA	225.000	10575.00
	PIGS, EITHER SEX, 30-48 LBS, DELIVER APRIL 8TH				
002		468	DLR	1.000	468.00
	SHIPPING				
003		1	EA	30.000	30.00
	HEALTH CERTIFICATE				

\*\*\*\*\*

DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND  
RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT  
TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED  
SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

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\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A  
SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF  
\$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL  
BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-09-M-V821

PAGE 03

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)  
PURCHASE (M) OR DELIVERY (F) ORDER

ORDER NUMBER                      CONTRACT NUMBER                      DATE OF ORDER                      REQ #  
HU0001-10-M-V365                                           03-15-10                      MDL00428 \*

ISSUED BY:  
PURCHASING DIVISION, USUHS  
4301 JONES BRIDGE ROAD, RM A1040C  
BETHESDA, MD 20814-4799

ADMINISTERED BY:  
BUYER:    NADINE UTZ  
PHONE:    (301)295-1380  
FOB:    S  
DELIVERY DATE: 04-08-10  
DISCOUNT TERMS: NET 30

CONTRACTOR:  
ANIMAL BIOTECH INDUSTRIES  
ATTN:  
P.O. BOX 519  
DANBORO, PA 18916

DELIVER TO:  
USUHS/REC 10-M-V365 VANIM0005  
\*\* ENTER AT GUNNEL RD. \*\*  
4301 JONES BRIDGE RD.  
BETHESDA, MD. 20814-4799

PAYING OFFICE:  
PAYMENT MADE BY VISA GPC  
C/O U.S. BANK  
TAX EXEMP NUMBER 3000500 4

\*\*\*\*\*  
ACCOUNTING AND APPROPRIATION DATA:

9700130.1885 HLOD 9762 302100PY 260030 525727 (       \$14,487.00) MDL00428 \*

\*\*\*\*\*  
DUNS#: 006213482                      CAGE: 1E5G9  
\*\*\*\*\*

ORDER TOTAL:                      \$14487.00

SIGNATURE OF CONTRACTING OFFICER  
(FOR UNITED STATES OF AMERICA)

DATE SIGNED

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*Funding Document*  
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UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-10-M-V365

PAGE 02

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
***** **LABORATORY ANIMAL WELFARE ASSURANCE** *****					
<p>THE UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS) REQUIRES ALL CONTRACTORS, SUPPLYING LIVE LABORATORY ANIMALS, THEIR TISSUES, FLUIDS AND OTHER RELATED PRODUCTS (E.G., IMMUNE SERUM, ETC.) AND BIOLOGICAL TESTING SERVICES, TO BE IN FULL COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL LAWS AND GUIDELINES THAT GOVERN THE CARE AND USE OF LABORATORY ANIMALS. USUHS RESERVES THE RIGHT TO SITE VISIT THE CONTRACTOR'S LABORATORY ANIMAL FACILITY TO EVALUATE THEIR ANIMAL CARE AND USE PROGRAM FOR COMPLIANCE.</p>					
*****					
001	UPED-09-420	2	EA	245.000	490.00
	SWINE BETWEEN 35-45 LBS EITHER SEX DELIVERED 3/22 OR 3/23				
002		1	EA	425.000	425.00
	SHIPPING AND HANDLING				
003		1	EA	30.000	30.00
	HEALTH CERTIFICATE				
004		1	EA	43.000	43.00
	FUEL CHARGE				
005	UPED-09-420	2	EA	245.000	490.00
	SWINE EITHER SEX 35-45LBS DELIVERED 4/1 OR 4/2				
006		1	EA	425.000	425.00
	SHIPPING AND HANDLING				
007		1	EA	30.000	30.00
	HEALTH CERTIFICATE				
008		1	EA	43.000	43.00
	FUEL CHARGE				
009	UPED-09-420	47	EA	245.000	11515.00
	SWINE BETWEEN 35-45LBS EITHER SEX DELIVER 4/8 OR 4/9				
010		2	EA	425.000	850.00
	SHIPPING AND HANDLING				
011		2	EA	30.000	60.00
	HEALTH CERTIFICATE				

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-10-M-V365

PAGE 03

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
012		2	EA	43.000	86.00
FUEL CHARGE					

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DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

\*\*\*\*\*  
\*\*\*\*\*

\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF \$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)  
PURCHASE (M) OR DELIVERY (F) ORDER

ORDER NUMBER                      CONTRACT NUMBER                      DATE OF ORDER                      REQ #  
HU0001-09-M-V523                                           12-17-08                      MDL90103                      \*

ISSUED BY:  
PURCHASING DIVISION, USUHS  
4301 JONES BRIDGE ROAD, RM A1040C  
BETHESDA, MD 20814-4799

ADMINISTERED BY:  
BUYER:    BESTER, JODY (LG)  
PHONE:   (301)295-1914  
FOB:     S  
DELIVERY DATE: 12-31-08  
DISCOUNT TERMS: VISA

CONTRACTOR:  
ANIMAL BIOTECH INDUSTRIES  
ATTN:  
P.O. BOX 519  
DANBORO, PA 18916

DELIVER TO:  
USUHS/REC 09-M-V523 VANIM0005  
\*\* ENTER AT GUNNEL RD. \*\*  
4301 JONES BRIDGE RD.  
BETHESDA, MD. 20814-4799

PAYING OFFICE:  
PAYMENT MADE BY VISA GPC  
C/O U.S. BANK  
  
TAX EXEMP NUMBER 3000500 4

\*\*\*\*\*

ACCOUNTING AND APPROPRIATION DATA:  
9790130.1885 HL9D 9762 302100SW 260019 525727 (            \$3,648.00)            MDL90103

\*\*\*\*\*

DUNS#: 006213482                      CAGE: 1E5G9

\*\*\*\*\*

ORDER TOTAL:    \$3648.00

SIGNATURE OF CONTRACTING OFFICER  
(FOR UNITED STATES OF AMERICA)

DATE SIGNED

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UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-09-M-V523

PAGE 02

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
----	-----	-----	----	-----	-----
001	USUR-07-521 PIGS, FEMALE, 40-50 LBS.	14	EA	225.000	3150.00
002	SHIPPING, HANDLING AND DELIVERY CHARGES	1	EA	425.000	425.00
003	FUEL SURCHARGE	1	EA	43.000	43.00
004	HEALTH CERTIFICATE	1	EA	30.000	30.00

\*\*\*\*\*

DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

\*\*\*\*\*

\*\*\*\*\*

\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF \$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-09-M-V523

PAGE 03

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)  
PURCHASE (M) OR DELIVERY (F) ORDER

ORDER NUMBER                      CONTRACT NUMBER                      DATE OF ORDER                      REQ #  
HU0001-09-M-V819                                           03-23-09                      MDL90544                      \*

ISSUED BY:  
PURCHASING DIVISION, USUHS  
4301 JONES BRIDGE ROAD, RM A1040C  
BETHESDA, MD 20814-4799

ADMINISTERED BY:  
BUYER: LISOVICH, CAROLYN (KAL  
PHONE: (301)295-1379  
FOB: D  
DELIVERY DATE: 03-25-09  
DISCOUNT TERMS:

CONTRACTOR:  
ARCHER FARMS  
ATTN:  
P.O. BOX 322  
DARLINGTON, MD 21034

DELIVER TO:  
USUHS/REC 09-M-V819 VARCH0001 R  
\*\* ENTER AT GUNNEL RD. \*\*  
4301 JONES BRIDGE RD.  
BETHESDA, MD. 20814-4799

PAYING OFFICE:  
PAYMENT MADE BY VISA GPC  
C/O U.S. BANK  
TAX EXEMP NUMBER 3000500 4

\*\*\*\*\*  
ACCOUNTING AND APPROPRIATION DATA:  
9790130.1885 HL9D 9762 302100SW 260030 525727 (                      \$3,285.00)                      MDL90544

\*\*\*\*\*  
DUNS#: 006213482                      CAGE: 1E5G9  
\*\*\*\*\*

ORDER TOTAL:                      \$3285.00

SIGNATURE OF CONTRACTING OFFICER  
(FOR UNITED STATES OF AMERICA)

DATE SIGNED

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-09-M-V819

PAGE 02

NAME OF CONTRACTOR: ARCHER FARMS

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	USUR-07-521 YORKSHIRE 40-50LB PIGS FEMALES ONLY MARCH 25, 2009	16	EA	190.000	3040.00
002	SHIPPING	1	SH	170.000	170.00
003	HEALTH CERTIFICATE	1	EA	75.000	75.00

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DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

\*\*\*\*\*

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)  
PURCHASE (M) OR DELIVERY (F) ORDER

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ORDER NUMBER  
HU0001-09-M-V235

CONTRACT NUMBER

DATE OF ORDER  
06-17-09

REQ #  
MDL90600 \*

ISSUED BY:  
PURCHASING DIVISION, USUHS  
4301 JONES BRIDGE ROAD, RM A1040C  
BETHESDA, MD 20814-4799

ADMINISTERED BY:  
BUYER: BUNTING, TIM  
PHONE: (301)295-1375  
FOB: S  
DELIVERY DATE: 06-24-09  
DISCOUNT TERMS: VISA

CONTRACTOR:  
ANIMAL BIOTECH INDUSTRIES  
ATTN:  
P.O. BOX 519  
DANBORO, PA 18916

DELIVER TO:  
USUHS/REC 09-M-V235 VANIM0005  
\*\* ENTER AT GUNNEL RD. \*\*  
4301 JONES BRIDGE RD.  
BETHESDA, MD. 20814-4799

PAYING OFFICE:  
PAYMENT MADE BY VISA GPC  
C/O U.S. BANK  
TAX EXEMP NUMBER 3000500 4

\*\*\*\*\*

ACCOUNTING AND APPROPRIATION DATA:

9790130.1885 HL9D 9762 302100SW 260030 525727 ( \$3,088.00) MDL90600

\*\*\*\*\*

DUNS#: 006213482 CAGE: 1E5G9

\*\*\*\*\*

ORDER TOTAL: \$3088.00

SIGNATURE OF CONTRACTING OFFICER  
(FOR UNITED STATES OF AMERICA)

DATE SIGNED

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UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-09-M-V235

PAGE 02

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	USUR-07-521 YORKSHIRE FEMALE PIGS 35-50LBS	14	EA	185.000	2590.00
002	FUEL CHARGE	1	EA	43.000	43.00
003	SHIPPING	1	EA	425.000	425.00
004	HEALTH CERTIFICATE	1	EA	30.000	30.00

\*\*\*\*\*

DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

\*\*\*\*\*  
\*\*\*\*\*

\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF \$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-09-M-V235

PAGE 03

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)  
PURCHASE (M) OR DELIVERY (F) ORDER

ORDER NUMBER                      CONTRACT NUMBER                      DATE OF ORDER                      REQ #  
HU0001-09-M-V714                                           08-26-09                      MDL90651 \*

ISSUED BY:  
PURCHASING DIVISION, USUHS  
4301 JONES BRIDGE ROAD, RM A1040C  
BETHESDA, MD 20814-4799

ADMINISTERED BY:  
BUYER:     UTZ, NADINE A  
PHONE:     (301)295-1380  
FOB:     S  
DELIVERY DATE: 09-16-09  
DISCOUNT TERMS: VISA

CONTRACTOR:  
ANIMAL BIOTECH INDUSTRIES  
ATTN:  
P.O. BOX 519  
DANBORO, PA 18916

DELIVER TO:  
USUHS/REC 09-M-V714 VANIM0005  
\*\* ENTER AT GUNNEL RD. \*\*  
4301 JONES BRIDGE RD.  
BETHESDA, MD. 20814-4799

PAYING OFFICE:  
PAYMENT MADE BY VISA GPC  
C/O U.S. BANK  
  
TAX EXEMP NUMBER 3000500 4

\*\*\*\*\*

ACCOUNTING AND APPROPRIATION DATA:  
9790130.1885 HL9D 9762 302100SW 260030 525727 (        \$2,073.00)     MDL90651

\*\*\*\*\*

DUNS#: 006213482                      CAGE: 1E5G9

\*\*\*\*\*

ORDER TOTAL:    \$2073.00

SIGNATURE OF CONTRACTING OFFICER  
(FOR UNITED STATES OF AMERICA)

DATE SIGNED

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UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-09-M-V714

PAGE 02

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	USUR-07-521 16 FEMALE PIGS	7	EA	225.000	1575.00
002	FUEL SUR CHARGE	1	EA	43.000	43.00
003	SHIPPING	1	EA	425.000	425.00
004	HEALTH CERTIFICATE	1	EA	30.000	30.00

\*\*\*\*\*

DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND  
RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT  
TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED  
SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

\*\*\*\*\*  
\*\*\*\*\*

\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A  
SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF  
\$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL  
BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-09-M-V714

PAGE 03

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003



UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-10-M-V633

PAGE 02

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
----	-----	-----	----	-----	-----

\*\*\*\*\*  
\*\*LABORATORY ANIMAL WELFARE ASSURANCE\*\*

THE UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS) REQUIRES ALL CONTRACTORS, SUPPLYING LIVE LABORATORY ANIMALS, THEIR TISSUES, FLUIDS AND OTHER RELATED PRODUCTS (E.G., IMMUNE SERUM, ETC.) AND BIOLOGICAL TESTING SERVICES, TO BE IN FULL COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL LAWS AND GUIDELINES THAT GOVERN THE CARE AND USE OF LABORATORY ANIMALS. USUHS RESERVES THE RIGHT TO SITE VISIT THE CONTRACTOR'S LABORATORY ANIMAL FACILITY TO EVALUATE THEIR ANIMAL CARE AND USE PROGRAM FOR COMPLIANCE.

\*\*\*\*\*

001	USUR-07-521	9	EA	245.000	2205.00
	09 FEMALE YORKSHIRE PIGS 40-45 LBS				
002		1	EA	498.000	498.00
	DEL OF 09 PIGS ON 03/24/10				

\*\*\*\*\*

DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

\*\*\*\*\*  
\*\*\*\*\*

\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF \$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-10-M-V633

PAGE 03

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES (USUHS)  
PURCHASE (M) OR DELIVERY (F) ORDER

ORDER NUMBER                      CONTRACT NUMBER                      DATE OF ORDER                      REQ #  
HU0001-10-M-V808                                           01-07-10                      MDL00029CRA\*

ISSUED BY:  
PURCHASING DIVISION, USUHS  
4301 JONES BRIDGE ROAD, RM A1040C  
BETHESDA, MD 20814-4799

ADMINISTERED BY:  
BUYER: WASHINGTON, RUTHIE  
PHONE: (301)295-1377  
FOB: S  
DELIVERY DATE: 01-07-10  
DISCOUNT TERMS: VISA

CONTRACTOR:  
ANIMAL BIOTECH INDUSTRIES  
ATTN:  
P.O. BOX 519  
DANBORO, PA 18916

DELIVER TO:  
USUHS/LAM 10-M-V808 VANIM0005  
\*\* ENTER AT GUNNEL RD. \*\*  
4301 JONES BRIDGE RD.  
BETHESDA, MD. 20814-4799

PAYING OFFICE:  
PAYMENT MADE BY VISA GPC  
C/O U.S. BANK

TAX EXEMP NUMBER 3000500 4

\*\*\*\*\*

ACCOUNTING AND APPROPRIATION DATA:

9700130.1885 HLOD 9762 302100SW 260030 525727 (                      \$4,388.00)                      MDL00029CRA

\*\*\*\*\*

ACCOUNTING AND APPROPRIATION DATA:

9700130.1885 HLOD 9762 302100SW 260030 525727 (                      \$30.00)

\*\*\*\*\*

DUNS#: 006213482                      CAGE: 1E5G9

\*\*\*\*\*

ORDER TOTAL:                      \$4418.00

SIGNATURE OF CONTRACTING OFFICER  
(FOR UNITED STATES OF AMERICA)

DATE SIGNED

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UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-10-M-V808

PAGE 02

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	USUR-07-521	16	EA	245.000	3920.00
	16 FEMALES YORKSHIRE PIGS 40-49 LBS \$4064				
002		1	EA	468.000	468.00
	SHIPPING				
003		1	EA	30.000	30.00
	PENNSYLVANIA VETERINARY HEALTH CERTIFICATE				

\*\*\*\*\*

DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

\*\*\*\*\*  
\*\*\*\*\*

\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF \$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-10-M-V808

PAGE 03

NAME OF CONTRACTOR: ANIMAL BIOTECH INDUSTRIES

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003



UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-06-M-V207

PAGE 02

NAME OF CONTRACTOR: ARCHER FARMS

ITEM NO.	CATALOG #	QUANTITY	UNIT	UNIT PRICE	AMOUNT
----	-----	-----	----	-----	-----
001		14	EA	170.000	2380.00
	YORKSHIRE/SUS SCROFA/FEMALE/40-45 LBS/DELIVERY 03/27/06				
002		1	EA	75.000	75.00
	HEALTH CERTIFICATE				
003		1	EA	125.000	125.00
	DELIVERY FEE				

\*\*\*\*\*

DUPLICATE SHIPMENTS AND OVERAGES WILL BE REJECTED AND RETURNED AT VENDOR EXPENSE. USUHS RESERVES THE RIGHT TO UNILATERALLY CANCEL ANY ITEM THAT REMAINS UNDELIVERED SIX MONTHS AFTER THE SCHEDULED DELIVERY.

DELIVERY HOURS: 7:30 AM TO 3:30 PM

\*\*\*\*\*  
\*\*\*\*\*

\*\*\* SHIPPING CHARGES \*\*\*

PREPAY SHIPPING CHARGES AND ADD THEM TO INVOICE AS A SEPARATE LINE ITEM. ALL SHIPPING CHARGES IN EXCESS OF \$100.00 MUST BE ACCOMPANIED BY A COPY OF THE FREIGHT BILL BEFORE PAYMENT WILL BE MADE.

\*\*\*\*\*

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES  
CONTINUATION SHEET

PURCHASE ORDER #: HU0001-06-M-V207

PAGE 03

NAME OF CONTRACTOR: ARCHER FARMS

\*\* ALL PRICE INCREASES OR CHANGES TO TERMS MUST BE APPROVED BY BUYER \*\*  
\*\* PRIOR TO SHIPMENT. FAILURE TO DO SO MAY DELAY OR PRECLUDE PAYMENT \*\*

FAR	CLAUSES INCORPORATED BY REFERENCE	DATE
52.212-4	CONTRACT TERMS AND CONDITIONS - COMMERCIAL ITEMS	OCT 2003
52.213-4	TERMS & CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	OCT 2003



USUHS  
PURCHASE REQUEST WORKSHEET

RX #MDL60862  
PAGE 1

\*\*\*\*\*

BUYER: LM  
PRIORITY:

TRANS CODE: RX            REQ NO: MDL60862  
DATE: 090606            BUDGET FY: 06

AREA/ORG CODE: 30 2100

VENDOR CODE:  
NAME: COUNTRYVIEW FARMS  
ADDRESS:

ORG NAME: MDL  
REQUESTED BY: JOSH MINTER  
PHONE: 295-9502  
DEL DATE REQD: 091406  
DEL BLDG/RM: G 169  
RESP PERS: LM

CONTACT: MIKE ANDERSON  
PHONE: 814-733-4206

COMMENTS:  
REQ AMOUNT: 1485.00  
CLOSED AMOUNT: 0.00  
CLOSED DATE:  
OFF RESERVE ACCT: 3020  
WAREHOUSE:  
FINAL COMM LINES: 000

# OF ATTACHMENTS:  
TOTAL COMM LINES: 002

\*\*\*\*\*

ACCOUNTING DATA / LINE OF ACCT. (LOA)

LINE #	FUND	AREA	ORG/SUB	OBJ	LINE AMT	EXPIRATION DATE
01	HL6D	30	2100 SW	2600 30	1,485.00	09/30/06 (DEF)
LOA:		9760130.1885	HL6D 9762	302100SW	260030 525727	

\*\*\*\*\*

COMMODITY INFORMATION

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
001	14.00	EA	90.000	1260.00	

COMM #: 882000L000009

CATALOG #: USUR-04-521

DESCRIPTION: YORKSHIRE/SUS SCROFA/FEMALE/40-50LBS DEL 09/14/06

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
002	1.00	EA	225.000	225.00	CATA YNNNN

COMM #: FEE

CATALOG #:

DESCRIPTION: DELIVERY FEE

\*\*\* END OF DOCUMENT \*\*\*

SEP 6 PM 3:03





USUHS  
PURCHASE REQUEST WORKSHEET

RX #MDL70651  
PAGE 1

BUYER: LM  
PRIORITY:

TRANS CODE: RX            REQ NO: MDL70651  
DATE: 060607            BUDGET FY: 07

AREA/ORG CODE: 30 2100  
ORG NAME: MDL  
REQUESTED BY: FITZHUGH  
PHONE: 295-3708  
DEL DATE REQD: 062007  
DEL BLDG/RM: G 169  
RESP PERS: LM

VENDOR CODE:  
NAME: COUNTRY VIEW FARMS  
ADDRESS:

CONTACT:  
PHONE: 814-733-4206

COMMENTS:  
REQ AMOUNT: 2250.00  
CLOSED AMOUNT: 0.00  
CLOSED DATE:  
OFF RESERVE ACCT: 3020  
WAREHOUSE:  
FINAL COMM LINES: 000

# OF ATTACHMENTS:  
TOTAL COMM LINES: 002

ACCOUNTING DATA / LINE OF ACCT. (LOA)

LINE #	FUND	AREA	ORG/SUB	OBJ	LINE AMT	EXPIRATION DATE
01	HL7D	30	2100 SW	2600 19	2,250.00	09/30/07 (DEF)
LOA:		9770130.1885	HL7D	9762 302100SW	260019 525727	

COMMODITY INFORMATION

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
001	15.00	EA	135.000	2025.00	
COMM #: 882000L000009			CATALOG #: USUR-04-521		
DESCRIPTION: FEMALE PIGS, 40-50 LBS.					

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
002	1.00	EA	225.000	225.00	
COMM #: SHIPPING			CATALOG #: USUR-04-521		
DESCRIPTION: DELIVERY FEE					

\*\*\* END OF DOCUMENT \*\*\*

JUN 7 AM 6:11



USUHS  
PURCHASE REQUEST WORKSHEET

RX #MDL80145  
PAGE 1

\*\*\*\*\*

BUYER: LM  
PRIORITY:

TRANS CODE: RX            REQ NO: MDL80145  
DATE: 121807            BUDGET FY: 08

AREA/ORG CODE: 30 2100  
ORG NAME: MDL  
REQUESTED BY: BATTLE  
PHONE: 295-9500  
DEL DATE REQD: 010308  
DEL BLDG/RM: G 169  
RESP PERS: LM

VENDOR CODE:  
NAME: COUNTRY VIEW FARMS  
ADDRESS:

CONTACT:  
PHONE:

COMMENTS:  
REQ AMOUNT: 2115.00  
CLOSED AMOUNT: 0.00  
CLOSED DATE:  
OFF RESERVE ACCT: 3020  
WAREHOUSE:  
FINAL COMM LINES: 000

# OF ATTACHMENTS:  
TOTAL COMM LINES: 002

\*\*\*\*\*

ACCOUNTING DATA / LINE OF ACCT. (LOA)

LINE #	FUND	AREA	ORG/SUB	OBJ	LINE AMT	EXPIRATION DATE
01	HL8D	30	2100 SW	2600 19	2,115.00	09/30/08 (DEF)
LOA:		9780130.1885	HL8D 9762	302100SW	260019	525727

\*\*\*\*\*

COMMODITY INFORMATION

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
001	14.00	EA	135.000	1890.00	

COMM #: 882000L000009

CATALOG #: USUR-04-521

DESCRIPTION: 40-50 LBS. FEMALE PIGS

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
002	1.00	EA	225.000	225.00	

COMM #: SHIPPING

CATALOG #:

DESCRIPTION: SHIPPING, HANDLING AND DELIVERY CHARGES

\*\*\* END OF DOCUMENT \*\*\*



USUHS  
PURCHASE REQUEST WORKSHEET

RX #MDL80607  
PAGE 1

\*\*\*\*\*

BUYER: LM  
PRIORITY:

TRANS CODE: RX      REQ NO: MDL80607  
DATE: 061008      BUDGET FY: 08

AREA/ORG CODE: 30 2100  
ORG NAME: MDL  
REQUESTED BY: BATTLE  
PHONE: 295-9500  
DEL DATE REQD: 062608  
DEL BLDG/RM: G 169  
RESP PERS: LM

VENDOR CODE:  
NAME: COUNTRY VIEW FARMS  
ADDRESS:

CONTACT: MIKE ANDERSON  
PHONE: 814-733-4206

COMMENTS:  
REQ AMOUNT: 2135.00  
CLOSED AMOUNT: 0.00  
CLOSED DATE:  
OFF RESERVE ACCT: 3020  
WAREHOUSE:  
FINAL COMM LINES: 000

# OF ATTACHMENTS:  
TOTAL COMM LINES: 002

\*\*\*\*\*

ACCOUNTING DATA / LINE OF ACCT. (LOA)

LINE #	FUND	AREA	ORG/SUB	OBJ	LINE AMT	EXPIRATION DATE
01	HL8D	30	2100 SW	2600 30	2,135.00	09/30/08 (DEF)
LOA:		9780130.1885	HL8D 9762	302100SW	260030	525727

\*\*\*\*\*

COMMODITY INFORMATION

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
001	14.00	EA	135.000	1890.00	
	COMM #: 882000L000009		CATALOG #: USUR-07-521		
DESCRIPTION: PIG, YORKSHIRE, FEMALE, 40-50LBS.					

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
002	1.00	EA	245.000	245.00	
	COMM #: SHIPPING		CATALOG #:		

DESCRIPTION: SHIPPING, DELIVERY CHARGES

\*\*\* END OF DOCUMENT \*\*\*

*ok'd*  
*6/11/08* *Sgt. [Signature]*

USUHS  
PURCHASE REQUEST WORKSHEET

RX #MDL80655  
PAGE 1

BUYER: LM  
PRIORITY:

TRANS CODE: RX                      REQ NO: MDL80655  
DATE: 082808                      BUDGET FY: 08

AREA/ORG CODE: 30 2100  
ORG NAME: MDL  
REQUESTED BY: BATTLE  
PHONE: 295-9500  
DEL DATE REQD: 091808  
DEL BLDG/RM: G 169  
RESP PERS: LM

VENDOR CODE:  
NAME: COUNTRY VIEW FARMS  
ADDRESS:

CONTACT:  
PHONE:

COMMENTS:  
REQ AMOUNT: 2320.00  
CLOSED AMOUNT: 0.00  
CLOSED DATE:  
OFF RESERVE ACCT: 3020  
WAREHOUSE:  
FINAL COMM LINES: 000

# OF ATTACHMENTS:  
TOTAL COMM LINES: 002

ACCOUNTING DATA / LINE OF ACCT. (LOA)

LINE #	FUND	AREA	ORG/SUB	OBJ	LINE AMT	EXPIRATION DATE
01	HL8D	30	2100 SW	2600 30	2,320.00	09/30/08 (DEF)
LOA:		9780130.1885	HL8D 9762	302100SW	260030 525727	

COMMODITY INFORMATION

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
001	14.00	EA	<del>150.000</del> 135.00	2100.00	
		COMM #:	882000L000009	CATALOG #:	USUR-07-521

DESCRIPTION: PIGS, YORKSHIRE, FEMALES, 40-50 LBS.

LINE #	QTY	UNIT OF ISSUE	UNIT COST	TOTAL COST	APPROVALS REQUIRED
002	1.00	EA	<del>220.000</del> 245.00	220.00	
		COMM #:	SHIPPING	CATALOG #:	

DESCRIPTION: SHIPPING AND DELIVERY CHARGES

\*\*\* END OF DOCUMENT \*\*\*

**From:** Donna Waechter  
**To:** Richard Levine  
**Date:** 3/25/2010 2:06 PM  
**Subject:** Response to FOIA  
**Attachments:** SFOS syllabus.doc; ms1wk31.doc; Parasitology Course.doc; Handbook\_March 2010.pdf

Rick - See attached

SFOS syllabus  
only 1 animal lab - attached as week 31  
Parasitology response - no animals labs in the course  
Surgery clerkship syllabus

--Donna

Donna M. Waechter, Ph.D.  
Associate Dean, Medical Education  
Uniformed Services University of the Health Sciences (USUHS)  
Phone: 301.295.9436 DSN 295  
FAX: 301.295.3542

Classification: UNCLASSIFIED  
Caveats: None

# Course Syllabi

USUHS - SCHOOL OF MEDICINE  
 FIRST YEAR TOPIC SCHEDULE  
 ACADEMIC YEAR 2009-2010

WEEK: 31

	Mon 12 Apr	Tue 13Apr	Wed 14 Apr	Thur 15 Apr	Fri 16 Apr
0730 to 0820	HUMAN CONTEXT 0730 - 0850 Alcohol: The Solvent That Doesn't Solve	DEAN'S TIME	STRUC & FUNC ORGAN SYS Cerebral Circulation	DEAN'S TIME Simulator session 14 NCA 0700 Simulator session 15 USUHS 0730	STRUC & FUNC ORGAN SYS Hypertension
0830 to 0920	SMALL GROUP (CO) HUMAN CONTEXT 0900-1020 Adam's Rib: A Bone of Contention in Medicine	DEAN'S TIME	O'NEILL (LE) STRUC & FUNC ORGAN SYS Pulmonary Circulation	STRUC & FUNC ORGAN SYS Exercise	VILLINES (LE) STRUC & FUNC ORGAN SYS Lab Discussion
0930 to 1020	PANEL (LE)	DEAN'S TIME	DOBSON (LE) STRUC & FUNC ORGAN SYS Fetal/Neonatal Transition	SCHWARTZ (LE) MED PSYCH Sleep and Sleep Disorders	O'NEILL (LE) MILITARY STUDIES I Circadian Dysrhythmia
1030 to 1120	STRUC & FUNC ORGAN SYS Local Control of Blood Flow O'NEILL (LE)	STRUC & FUNC ORGAN SYS 1100-1600 Blood pressure lab #6	SCHMORHUN (LE) MILITARY STUDIES I Foot Care and Prosthetics RINK (LE)	PASTEL (LE) MED PSYCH Stress: Perception, Mechanisms, and Effects SPIEKER (LE)	STEELE (LE) MEDICAL HISTORY 20th Century Practitioners & Specializations SMITH (LE)
1300 to 1350	STRUC & FUNC ORGAN SYS Coronary Circulation GOLDSTEIN (LE)	(LA)	ICM II Groups 1-21 Musculoskeletal/Joint Exam	EPID & BIOSTATS Introduction to Statistical Inference	EPID & BIOSTATS Comparing Means and Proportions
1400 to 1450	STRUC & FUNC ORGAN SYS Issues in Animal Physiology (required attendance) O'NEILL (LA) Lec Rm E			OLSEN (LE) EPID & BIOSTATS Introduction to Statistical Inference	OLSEN (LE) EPID & BIOSTATS Comparing Means and Proportions
1500 to 1550	DEAN'S TIME			OLSEN (LE) DEAN'S TIME	OLSEN (LE) DEAN'S TIME

## STRUCTURE AND FUNCTION OF ORGAN SYSTEMS—2010

### Blood/Lymphoid System

1) Introduction: Cells and Tissues	Johnson	March 29
2) Blood: Blood and Innate Host Defenses	Rothwell	March 29
Lab #1: Blood	Staff	March 29 (LA-1½ hrs)
3) Blood: Stem Cell Physiology	Rothwell	March 30
4) Blood: RBCs/Hematopoiesis	Rothwell	March 30
Lab #2: Hematopoiesis	Staff	March 30 (LA-2 hrs)
5) Blood: Hemostasis	Rothwell	March 30
6) Immune: Organs of the Immune System I	Rothwell	March 31
7) Immune: Organs of the Immune System II	Rothwell	March 31
Lab #3: Lymphoid Organs	Staff	March 31
8) Immune: Immunology small groups (2 sessions)	Staff	April 2
<b>Exam 1 Blood/Lymphoid/Immune System 0800</b>	<b>STAFF</b>	<b>April 5</b>
(We will begin seating at 0750)		

### Cardiovascular System

9) CV: Circulatory System Introduction	Rothwell	April 5
10) CV: Properties of the Cardiovascular System	O'Neill	April 5
11) CV: Electrophysiology	Bryant	April 6
12) CV: Heart Mechanics	Haigney	April 6
Lab #4: Circulatory System	Staff	April 6 (LA-2 hrs)
13) CV: Basic Properties of the EKG	Flagg	April 7
14) CV: Cardiac Cycle	Atwood	April 7
15) CV: Hemodynamics	O'Neill	April 7
16) CV: Regulation of Cardiac Function	Schwartz	April 8
17) CV: Microcirculation	O'Neill	April 8
18) CV: Venous System	O'Neill	April 8
19) CV: Arrhythmias	Haigney	April 9
Lab #5: EKG	Staff	April 9 (LA-2 hrs)
20) CV: Reflex Control of Blood Pressure I	O'Neill	April 9
21) CV: Reflex Control of Blood Pressure II	O'Neill	April 9
22) CV: Local Control of Blood Flow	O'Neill	April 12
23) CV: Coronary Circulation	Goldstein	April 12
24) CV: Lab preface:		
Issues in Animal Physiology (Mandatory)	O'Neill	April 12
Lab #6: Blood Pressure and Cardiac Function	Staff	April 13 (LA-5 hrs)
25) CV: Cerebral Circulation	O'Neill	April 14
26) CV: Pulmonary Circulation	Dobson	April 14
27) CV: Fetal/Neonatal Transition	Shmorhun	April 14
28) CV: Exercise	Schwartz	April 15
29) CV: Hypertension	Villines	April 16
30) CV: Lab discussion	O'Neill	April 16
<b>Exam 2 Cardiovascular System 0800</b>	<b>STAFF</b>	<b>April 19</b>

### Respiratory System

31) Resp: Respiratory System Intro and Structure I	Rothwell	April 20
32) Resp: Respiratory System Intro and Structure II	Rothwell	April 20
33) Resp: Cellular Basis for Respiratory Disorders Lab #7: Respiratory	Rothwell Staff	April 20 April 20 (LA-1.5 hrs)
34) Resp: Mechanics I	Rothwell	April 21
35) Resp: Mechanics II	Rothwell	April 21
36) Resp: Regulation	Rothwell	April 21
37) Resp: Diffusion and Transport of Oxygen	Dalgard	April 22
38) Resp: Diffusion and Transport of Carbon Dioxide	Namboodiri	April 22
39) Resp: Exercise, High Altitude and Deep-Sea	Wilson	April 23
40) Resp: Respiratory Insufficiency and Hypoxemia	Mahon	April 23
41) Resp: Ventilation/Perfusion and Shunt	Argyros	April 26

### Renal System

42) Renal: Urinary System Intro I	Johnson	April 26
43) Renal: Urinary System Intro II	Johnson	April 27
44) Renal: Body Fluids and their Alteration Lab #8: Urinary System	Dobbins Staff	April 28 April 28
45) Renal: Major Urinary Solutes	Dobbins	April 30
46) Renal: Clearance and Glomerular Filtration	Dobbins	April 30
47) Renal: Control and Composition of Fluid Volumes I	Dobbins	April 30
48) Renal: Control and Composition of Fluid Volumes II:	Dobbins	May 3
49) Renal: Urinary Concentration and Acid/base Basics	Dobbins	May 3
50) Renal: Acid/Base Balance	Dobbins	May 5
51) Renal: Kidney Disease	Pasiuk	May 5
52) Renal: Acid/base clinical correlation	Marks	May 5
53) Renal: Renal pathophysiology small groups (2 sessions)	Staff	May 6

**Exam 3 – Renal and Respiratory Systems 1000      STAFF      May 7**

### Gastrointestinal System

54) GI: Intro/Oral Cavity/Salivary secretion I	Rothwell	May 11
55) GI: Oral Cavity/Salivary secretion II Lab #9: Oral Cavity/Esophagus	Rothwell Staff	May 11 May 12 (LA-2 hrs)
56) GI: Swallowing/Esophageal Motility	Dubois	May 14
57) GI: Speech and swallowing: clinical correlation	Newman	May 14
58) GI: Gastric Structure and Acid Secretion	Dubois	May 14
59) GI: Intestines and absorption I	Agoston	May 17
60) GI: Intestines Lab #10: Stomach and Intestines	Agoston Staff	May 17 May 17 (LA-2 hrs)
61) GI: Motility I	Johnson	May 19
62) GI: Motility II	Johnson	May 19
63) GI: Pancreas and pancreatic secretion	Rothwell	May 20
64) GI: Celiac disease	Lamphear	May 20
65) GI: Liver and hepatobiliary secretion Lab #11: Accessory Organs	Rothwell Staff	May 20 May 20 (LA-2 hrs)
66) GI: Issues in nutrition	Rothwell	May 21 (LE-2 hrs)

**Exam 4 Gastrointestinal System 0800****STAFF****May 26**

67) Endo: Introduction to Endocrinology	Mueller	May 26
68) Endo: Pituitary/Pineal	Rothwell	May 26
Lab #12: Pituitary/pineal	Staff	May 27 (LA-1 hr)
69) Endo: Role of ADH	Mueller	May 27
70) Endo: Disorders of ADH Secretion	Mueller	May 28
71) Endo: ACTH and Glucocorticoids	Mueller	May 28
72) Endo: Adrenal/Aldosterone and catecholamines	Mueller	May 31
73) Endo: Thyroid/Parathyroid/calcium regulation	Borst	May 31
Lab #13: Thyroid/Para/Adrenal	Staff	May 31 (LA 2 hrs)
74) Endo: TRH, TSH, and Thyroid Hormone	Burman	June 1
75) Endo: Hypo- and Hyperthyroidism	Wartofsky	June 1
76) Endo: Endocrine Pancreas I	Mueller	June 2
77) Endo: Endocrine Pancreas II	Mueller	June 2
78) Endo: Diabetic Ketoacidosis	Bauer	June 3
79) Endo: The Diabetic Patient	Bauer	June 3
Lab #14: Blood Glucose/Glycated Hemoglobin	Staff	June 4 (LA 3 hrs)
80) Endo: Meiosis	Fries	June 7
81) Endo: Embryology, Sexual Differentiation	Mueller	June 7
82) Endo: Female Reproduction I	Borst	June 7
83) Endo: Female Reproduction II	Johnson	June 7
84) Endo: Adult Female Reproductive Endocrinology	Mueller	June 8
85) Endo: Disorders of Sexual Differentiation	Poth	June 8
Lab #15: Female Reproduction	Staff	June 8
86) Endo: Pregnancy, Parturition and Contraception	Mueller	June 8
87) Endo: Male Reproduction I	Agoston	June 9
88) Endo: Male Reproduction II	Johnson	June 9
Lab #16: Male Reproduction	Staff	June 9
89) Endo: Male Reproductive Endocrinology	Mueller	June 10
90) Endo: Infertility	Catherino	June 10
91) Endo: Hormone Regulation of Calcium	Mueller	June 11
Lab #17: Review Histology	Staff	June 11

**Exam 5 Endocrine System 0800****STAFF****June 15, 2010****Practical Exam****0830****STAFF****June 16, 2010**

## **LABORATORY SCHEDULE**

1) Blood	March 29
2) Hematopoiesis	March 30
3) Lymphoid Organs	March 31
4) Circulatory System	April 6
5) EKG Laboratory	April 9
6) Blood Pressure and Cardiac Function	April 13
7) Respiratory System	April 20
8) Kidney, Ureter and Bladder	April 28
9) Oral Cavity and Esophagus	May 12
10) Stomach and Intestines	May 17
11) Accessory Organs	May 20
12) Pituitary/Pineal	May 27
13) Thyroid/Parathyroid/Adrenal	May 31
14) Blood Glucose and Glycosylated Hemoglobin	June 4
15) Female Reproduction	June 8
16) Male Reproduction	June 9
17) Review	June 11

## Parasitology Course

In years past, the course has had some live parasite materials that the medical students have been able to examine during the laboratory portion of this class. Blood was taken from a gerbil infected with *Brugia pahangi* available in lab so that the students could see live microfilariae in a blood smear. However, the Diagnostic Parasitology and Medical Zoology course has undergone a ~50% reduction in hours from last year. Due to the reduction in lab time, we did not use any animal materials this year to look at microfilariae, so there is use of gerbils or any other animals.

no

RRL