

# Recommended Equipment – Bladder Scanners

## 1. BladderScan® Prime Plus



<b>Manufacturer/ Vendor</b>	Verathon Corporation
<b>Manufacturer/ Vendor P/N</b>	0270-0870
<b>Est. Price</b>	\$ 12,045 (including rolling cart)
<b>Related Accessories</b>	Included in the estimated price: <ul style="list-style-type: none"><li>• Batteries</li><li>• Battery Charger</li><li>• BladderScan Prime Mobile Cart (PN: 0800-0532)</li></ul>

***Please contact Biomedical Engineering at 4-1333 for purchasing assistance and incoming inspection.***

Project #: 2017012  
TMS Model Name: PRIME PLUS  
TMS Device Type: SCANNER, ULTRASONIC, BLADDER

# Recommended Equipment – Defibrillators

## 1. Manual Defibrillator (Zoll R Series Plus Defibrillator)



<b>Manufacturer/ Vendor</b>	Zoll Medical Inc.
<b>Manufacturer/ Vendor P/N</b>	R Series Plus
<b>Est. Price</b>	\$ 12,867.20
<b>Related Accessories</b>	<p>Included in the estimated price:</p> <ul style="list-style-type: none"> <li>• Expansion Pack</li> <li>• OneStep CPR &amp; 3 lead ECG cable with AHA markings</li> <li>• CAPNOSTAT 5 Mainstream CO2 Sensor</li> <li>• Rechargeable Lithium Ion Battery Pack</li> <li>• R Series Wifi Card with Clock Sync</li> </ul> <p><b>*Additional accessories and more ordering information is available at:</b>  <a href="http://biomed.partners.org/clinical/Defibs/ZOLL%20RSeries%20Defibrillator%20Accessory%20Ordering.pdf">http://biomed.partners.org/clinical/Defibs/ZOLL%20RSeries%20Defibrillator%20Accessory%20Ordering.pdf</a></p>

**Additional features should be purchased if a transport defibrillator is needed. Please contact Biomedical Engineering at 4-1333 for purchasing assistance and incoming inspection.**

Project #: 2014026  
 TMS Model Name: R Series Plus  
 TMS Device Type: DEFIBRILLATOR

## 2. Automatic External Defibrillator (HeartStart FRx)




<b>Manufacturer/ Vendor</b>	Philips Healthcare / Cafin Medical Equipment
<b>Manufacturer/ Vendor P/N</b>	861304
<b>Est. Price</b>	\$ 1,664.14
<b>Related Accessories</b>	<p>Included in the estimated price:</p> <ul style="list-style-type: none"> <li>• Long-life battery pack</li> <li>• SMART PADS II Electrode Set</li> <li>• FRx Carry Case</li> </ul> <p><b>* Biomedical Engineering replaces the batteries per the manufacturer's recommendation (every 5 years) and replaces the multifunction pads when they expire (typically 2 years). To obtain a replacement multifunction pad after use, please call Biomedical Engineering at 4-1333.</b></p>

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Project #: 2018028  
 TMS Model Name: HEARTSTART FRX  
 TMS Device Type: DEFIB, AED ONLY

# Recommended Equipment – Diagnostic Boards/Integrated Diagnostic Systems (Ambulatory)

## 1. Welch Allyn Green Series (GS™ ) 777 Integrated Wall System with Wall Board

	<b>Manufacturer/ Vendor</b>	Welch Allyn / Caflin Medical Equipment
	<b>Manufacturer/ Vendor P/N</b>	See Table Below for Specific Models
	<b>Est. Price</b>	\$ 890 - \$ 1314


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Project #: 2018028  
TMS Model Name: 777  
TMS Device Type: TRANSFORMER, OPTHALMO\OTOSCOPE

Diagnostic Board	Price	FEATURES				
		KleenSpec Specula Dispenser	Aneroid Manometer	Thermometer	Ophthalmo- scope	Otoscope
<b>GS™ 77795-MX</b> Vendor P/N: CESS-722054-00010	\$1,314.19	✓	✓	SureTemp Plus 690 Oral Thermometer	Coaxial Ophthalmoscope	MacroView Otoscope with Throat Illuminator
<b>GS™ 77791-MX</b> Vendor P/N: CESS-722054-00003	\$ 1,250.94	✓	✓	SureTemp Plus 690 Oral Thermometer	Coaxial Ophthalmoscope	MacroView Otoscope
<b>GS™ 77794-MC<small>Small</small></b> Vendor P/N: CESS-733060-00002	\$1,750.00	✓	Connex Spot comes with NIBP measure	Connex Spot comes with SureTemp Thermometer	Coaxial Ophthalmoscope	MacroView Otoscope with Throat Illuminator

# Recommended Equipment – Electrocardiograph (EKG/ECG)

## 1. Mac 5500 HD ECG Machine

	<b>Manufacturer / Vendor</b>	GE Healthcare
	<b>Manufacturer / Vendor P/N</b>	2053900-001
	<b>Est. Price</b>	\$ 14,100 (including Trolley)
	<b>Related Accessories</b>	Included in the estimated price: <ul style="list-style-type: none"><li>• Modular ECG Trolley (Part #: 2055478-001)</li><li>• Barcode package and Acquisition Module kit</li><li>• Wifi module mobile link 2.4</li><li>• Barcode holder kit</li></ul> <p>* Consumables can be ordered through Materials Management Customer Service at ext. 6-9144. More details at: <a href="http://biomed.partners.org/clinical/EKGMachines/MAC5000Accessories.asp">http://biomed.partners.org/clinical/EKGMachines/MAC5000Accessories.asp</a></p>


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Project #: 2018028  
TMS Model Name: MAC 5500  
TMS Device Type: ELECTROCARDIOGRAPH

# Recommended Equipment – Examination Tables/Chairs

## MANUAL:

### 1. Ritter 204 Examination Table


 <ul style="list-style-type: none"> <li>▪ Manual back with air spring assist.</li> <li>▪ Height range: 18” to 33”</li> <li>▪ Weight capacity: 500 lbs (226.8 kgs)</li> </ul>	<b>Manufacturer / Vendor</b>	Ritter / Midmark
	<b>Manufacturer / Vendor P/N</b>	204-001: Manual Exam Table
	<b>Est. Price</b>	\$ 1,248
	<b>Related Accessories</b>	Additional accessories: <ul style="list-style-type: none"> <li>• Adjustable arm system (arms only)      Est. Price \$ 732 (Part #: 9A314001)</li> <li>• Assist handles (handles only)              Est. Price \$ 359 (Part # 9A354001)</li> </ul>

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Project #: 2018028  
 TMS Model Name: 204-001  
 TMS Device Type: TABLE, EXAMINATION

## POWER BACK SYSTEM:

### 2. Ritter 223 Barrier-Free® Power Examination Table


 <ul style="list-style-type: none"> <li>▪ Power Height and Back</li> <li>▪ Height range: 18” to 20”</li> <li>▪ Weight capacity: 400 lbs (181.4 kgs)</li> </ul>	<b>Manufacturer / Vendor</b>	Ritter / Midmark
	<b>Manufacturer / Vendor P/N</b>	223-016: Table with pelvic tilt, drawer heater & receptacle
	<b>Est. Price</b>	\$ 6,884
	<b>Related Accessories</b>	Additional accessories: <ul style="list-style-type: none"> <li>• Adjustable arm system (arms only)      Est. Price \$ 732 (Part #: 9A314001)</li> <li>• Adjustable arm receiver                      Est. Price \$ 159 (Part # 9A314004 )</li> </ul>

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Project #: 2018028  
 TMS Model Name: 223-016  
 TMS Device Type: TABLE, EXAMINATION

## POWER PROCEDURES TABLE:

### 3. Midmark 630 Barrier-Free® Universal Power Procedures Table

 <ul style="list-style-type: none"> <li>▪ Power Height, Back, Head-and-Neck and feet.</li> <li>▪ Height range:             <ul style="list-style-type: none"> <li>- 630-003: 19" to 40"</li> <li>- 630-005: 22.5" to 43.5 "</li> </ul> </li> <li>▪ Weight capacity: 450 lbs</li> </ul>	<b>Manufacturer / Vendor</b>	Ritter / Midmark
	<b>Manufacturer / Vendor P/N</b>	630-003: non-programmable with receptacles 630-005: non-programmable with rotational base
	<b>Est. Price</b>	630-003: \$12,011 630-005: \$13,791
	<b>Related Accessories</b>	Additional accessories: <ul style="list-style-type: none"> <li>• Adjustable arm system (Part #: 9A328001) <span style="float: right;">Est. Price \$ 846</span></li> </ul>

**Please contact Biomedical Engineering at 4-1333 for purchasing assistance and incoming inspection.**

Project #: 2018028  
 TMS Model: 1) 630-003, 2)630-005  
 TMS Device Type: 1) TABLE, EXAMINATION, 2) CHAIR, EXAMINATION

# Recommended Equipment – Manometer

## 1. Wall-Mounted Manometer

Welch Allyn Tycos® Wall Aneroid Sphygmomanometer Unit W/Adult Cuff



<b>Manufacturer / Vendor</b>	Welch Allyn / Cafin Medical Equipment
<b>Vendor P/N</b>	CESS-2080-00
<b>Est. Price</b>	\$ 165
<b>Related Accessories</b>	Included in the estimated price: <ul style="list-style-type: none"><li>• Adult Cuff</li></ul>

**Please contact Biomedical Engineering at 4-1333 for purchasing assistance and incoming inspection.**

Project #: 2018028  
TMS Model: 7670-01  
TMS Device Type: MANOMETER, ANEROID, WALL-MOUNT

## 2. Portable Mobile Manometers (on Rolling Cart)

Welch Allyn Tycos® Mobile Aneroid Blood Pressure Unit w/Adult Cuff





<b>Manufacturer / Vendor</b>	Welch Allyn / Cafin Medical Equipment
<b>Vendor P/N</b>	CESS-2123-00
<b>Est. Price</b>	\$ 322
<b>Related Accessories</b>	Included in the estimated price: <ul style="list-style-type: none"><li>• Adult Cuff</li><li>• Mobile Base with basket</li></ul>

**Please contact Biomedical Engineering at 4-1333 for purchasing assistance and incoming inspection.**

Project #: 2018028  
TMS Model: 7670-03  
TMS Device Type: MANOMETER, ANEROID, MOBILE

# Recommended Equipment – Pulse Oximeters

## 1. Rad-5 Masimo 9196: Handheld Oximeter (with SET and Red DCI-cd3 sensor)

 <p>Red Protective Boot is recommended</p>	<b>Manufacturer/ Vendor</b>	Masimo
	<b>Manufacturer/ Vendor P/N</b>	9196
	<b>Est. Price</b>	\$ 695
	<b>Related Accessories</b>	<p>Required accessories:</p> <ul style="list-style-type: none"> <li>Handheld Protective Boot - RED (Part# 1982) Est Price \$ 35</li> <li>Reusable finger Probes with RED Connector (Part# 2053)</li> </ul>  <p>286769</p> <p><i>*Note: Old Masimo 9025 Rad-5 Finger Probes with WHITE Connector (Part #: 1396) is not compatible with Masimo 9196 Rad-5 Oximeter.</i></p> <p><b>More information at:</b>  <a href="http://biomed.partners.org/clinical/PulseOximeters/MasimoAccessories.asp">http://biomed.partners.org/clinical/PulseOximeters/MasimoAccessories.asp</a></p>

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Project #: 2018028  
TMS Model Name: RAD-5  
TMS Device Type: OXIMETER, PULSE



# Recommended Equipment – Suction Pumps

## 1. SSCOR Duet® Model 2314 Series New-Duet (AE6975)

AC Suction with Battery Back-up



	<b>Manufacturer / Vendor</b>	SSCOR, Inc / Armstrong Medical Industries
	<b>Manufacturer / Vendor P/N</b>	AE6975
	<b>Est. Price</b>	\$895
	<b>Related Accessories</b>	Included in the estimated price: <ul style="list-style-type: none"> <li>• Canister</li> <li>• 2m patient tube</li> <li>• HI-D suction tip</li> <li>• AC power cord</li> <li>• QuickStart Guide</li> </ul>

***Please contact Biomedical Engineering at 4-1333 for purchasing assistance and incoming inspection.***

Project #: 2018028  
 TMS Model: 2314 New – Duet (AE6975)  
 TMS Device Type: PUMP, SUCTION

# Recommended Equipment - Vital Signs Monitors

## Inpatient and Ambulatory Units: Recommended Vital Signs Monitors

Vital Signs Monitor	Non-Invasive Blood Pressure Monitoring	SpO2 Measurement (Masimo®)	Temperature Measurement*	Printer
<b>Welch Allyn Spot Vital Signs Connex Spot</b> 	✓	✓	✓	No
<b>GE Carescape VC150</b> 	✓	✓	✓	No

**Note for Inpatient Units:** The Vital Signs Monitors are recommended for non-invasive blood pressure monitoring and SpO2 measurement only. For temperature measurement, the hospital recommends temporal artery thermometry for all inpatient non-invasive readings (with the exception of PICU, NICU, Level I and II Nurseries).

# Recommended Equipment - Vital Signs Monitors

## 1. Welch Allyn Vital Signs Connex Spot w/ NIBP, Masimo SpO2, and Electronic Thermometer, no printer



<b>Manufacturer / Vendor</b>	Welch Allyn / Claflin Medical Equipment
<b>Manufacturer / Vendor P/N</b>	75MT-B / CESS-728090-00036
<b>Est. Price</b>	\$3,062.72
<b>Related Accessories</b>	<u>Mobile Stand or Wall Mount:</u> <ul style="list-style-type: none"> <li>Mobile stand w/ basket Est. Price \$720 Welch Allyn Part #: 7000-APM Claflin Part #: CESS-94537-00</li> <li>Wall Mount w/ basket, Est. Price \$1750 Ophthalmoscope and Otoscope. Welch Allyn Part #: 77794-2MCSM Claflin Part #: CESS-733060-00001</li> </ul>

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Project #: 2018028  
TMS Model Name: CONNEX SPOT  
TMS Device Type: MONITOR, VITAL SIGNS

## 2. GE CARESCAPE VC150 w/ NIBP, Masimo SpO2, and electronic Thermometer, no printer



<b>Manufacturer / Vendor</b>	GE Healthcare / GE Medical Systems
<b>Manufacturer / Vendor P/N</b>	VC150
<b>Est. Price</b>	\$ 4,683.75
<b>Related Accessories</b>	<u>Rolling Stand</u> <ul style="list-style-type: none"> <li>Roll Stand Dinamap Est. Price \$186 Part #: 2081850-001</li> </ul>

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Project #: 2018028  
TMS Model Name: CARESCAPE VC150  
TMS Device Type: MONITOR, VITAL SIGNS