



## Capital Expenditure Request (CER) Worksheet

<b>Date:</b>	July 8, 2021 / February 15, 2022
<b>Department:</b>	Central Sterile
<b>Manager:</b>	Felicia Heinz
<b>Capital Description:</b>	Instrument Washer

PROJECT EXPENSE:		
Total Project <b>Budget:</b> Includes equipment, interfaces, shipping, installation, facility modifications, etc.		\$100,000
Total Project <b>Cost:</b> Includes equipment, interfaces, shipping, installation, facility modifications, etc.	<b>(1)</b>	\$63,132.83
Total Project <b>Variance:</b>		(\$36,867.17)
PROCEDURE RELATED EQUIPMENT:		
Charge for Procedure:		\$NA
Estimated <b>Reimbursement for Procedure:</b>	<b>(2)</b>	\$NA
Estimated <b># of Procedures</b> Per Year:	<b>(3)</b>	\$NA
Expected Annual Return on Investment calculated <b>(2) x (3) ÷ (1):</b>	<b>ROI</b>	\$NA

NEED:
<p><b>Check all that apply:</b></p> <p><input checked="" type="checkbox"/> Necessary to meet regulatory requirements, patient care is jeopardized without</p> <p><input type="checkbox"/> Equipment upgrade, enhances productivity</p> <p><input type="checkbox"/> New service, business development</p> <p><b>Have you?</b></p> <p><input checked="" type="checkbox"/> Involved affected employees?</p> <p><input type="checkbox"/> Involved affected physicians?</p>

Equipment:
<p><b>Function:</b> Instrument washer that cleans, enzymes and lubricates instrument trays at a very high temperature.</p>
<p><b>Benefit:</b> Necessary for cleaning instruments before sterilization. Many surgeries take multiple trays i.e. total hips and knees take 8 instrument trays. Each tray has about 30 instruments. Each cycle takes about 45 minutes. We have two washers, one is 20 years old and one is 17 years old. The service rep has been here weekly for the last two months to work on the washers. The Central Sterile Tech has to manually release the pressure on one to make it work. The other one alarms for the first cycle and then will proceed after the alarm is acknowledged and then will start again. With only one washer, surgeries may be delayed due to lengthy instrument turn over time. See write up.</p>
<p><b>Additional Operating Costs:</b> <i>***(Please identify additional costs such as additional staff time and training, supplies, maintenance agreements, etc.)</i> Lubricant, soap, and preventive maintenance contract. We have a Steris PM contract that we would just replace this one.</p>
<p><b>Life Expectancy:</b> 10 years</p>

**PURCHASE:**

Is the equipment available through the hospital's purchasing agreements?

- Yes  
 No -- Justification:

**Vendor Comparison:**

	Vendor 1	Vendor 2	Vendor 3
Vendor Name	Steris		
Vendor Address			
Vendor Contact	Scott Arnock		
Vendor Phone	720-339-9566		
Price	\$63,132.83		
Additional Costs	minimal		
Vendor reputation	Excellent		
Vendor previously used	Yes		
Equipment reputation	Excellent		
Price protection period			
Service availability – including bio-med arrangements	Have existing contract for all of our Steris equipment		
Ongoing service and repairs	Steris		
Warranty	One year		
Installation and down time	NA—price includes weekend and downtime installation		
Demonstration date	NA		

Vendor Selected:  
Steris

Criteria:  
Similar to existing equipment in size and hospital facilities.

**\*\*\* Please attach copy of research, price quotations and other supporting documentation.**



DELTA COUNTY MEMORIAL HOSPITAL  
Acct:41859 GLN: 1100002574185  
1501 E 3RD ST  
DELTA, CO 81416, US

STERIS Quote No: SARMOCK1317535  
Revision No: 8  
Date: 27-Jan-2022  
Submitted By:  
Scott Armock, Account Manager

Please submit your quote and purchase order directly to your Account Manager or to  
RegionalSalesSupport@steris.com

STERIS is pleased to make the following proposal for your consideration:

Customer is a Member of and purchasing under the Group Purchasing Agreement by and between STERIS and HealthTrust, ("GPO Agreement"). As a result, the GPO Agreements negotiated by HealthTrust listed below, on behalf of Customer, shall govern this Quotation Number and Purchase. STERIS HealthTrust GPO Agreements are:

HPG 997 Chemicals-Instrument Decontamination, HPG 1428 Low Temperature Liquid Chemical, 40952 Sterilization Monitoring – Steam & EO, HPG 4660 Surgical Lights & Equipment Booms, HPG 4667 Surgical Tables & Accessories, HPG 4675 Sterilizers, Washers, and Warming Cabinets, HPG 4974 Sterilizers - Low Temperature, HPG 5354 Instrument & Scope Care, Cleaning & Protection Accessories, HPG 5916 AER, and HPG 5920 US Endoscopy Instrument & Scope Care, Cleaning & Protection Accessories. V-PRO® Sterilizer Upgrade Promotion

NOTICE: The sale of Products or Services covered by this Quotation is subject to STERIS Corporation's Terms and Conditions of Sale which can be found at [http://www.steris.com/media/terms/IC\\_US\\_12\\_4\\_18.PDF](http://www.steris.com/media/terms/IC_US_12_4_18.PDF). Warranty terms for Certified Pre-Owned Equipment can be found at [https://www.steris.com/about/terms\\_sale/certified-pre-owned-equipment-warranty](https://www.steris.com/about/terms_sale/certified-pre-owned-equipment-warranty). Any additional or different terms or conditions proposed by Customer are rejected and will not be binding upon STERIS unless specifically agreed in writing by an authorized representative of STERIS.

Item	Equipment #	Description	Quantity	Extended Discount Price
1.0000	FH14072 GTIN: 00724995192976	AMSCO® Washer Disinfector 5052, 200-208V, 60HZ, DD, Steam • AMSCO® Washer/Disinfector • AMSCO® 5052 • 200-208V, 60Hz • Contract: GR HEALTHTRUST HPG-4675 TIER 1 STERILIZERS, WASHERS, WARMING CABINETS & EQUIPMENT	1	50,053.82
1.0100	FD74900 GTIN: 00724995151157	3 Level Manifold Rack • Contract: GR HEALTHTRUST HPG-4675 TIER 1 STERILIZERS, WASHERS, WARMING CABINETS & EQUIPMENT	1	2,214.86
1.0200	FD088	Installation Kit, Flexible hoses for utilities (for Steam unit) • Contract: GR HEALTHTRUST HPG-4675 TIER 1 STERILIZERS, WASHERS, WARMING CABINETS & EQUIPMENT	1	1,031.95
1.0300	FD76000	AMSCO SC Wall Trim (for wall openings less than 96" or 444/Synergy replacement) • Contract: GR HEALTHTRUST HPG-4675 TIER 1 STERILIZERS, WASHERS, WARMING CABINETS & EQUIPMENT	1	447.45
1.0400	SE1015121	Deinstall Vision SC, AMSCO 7053L, AMSCO 3052, 5052 - Pricing Includes Evening/Weekend Installation Labor	1	1,615.50
1.0500	SE101572	Install AMSCO 5052 Washer - Pricing Includes Evening/Weekend Installation Labor	1	7,002.00
1.0600	SE6025100071	Disposal of Washer - Pricing Includes Evening/Weekend Installation Labor	1	767.25
2.0000	FH19082 GTIN: 00724995176648	6 ortho pan capacity similar to existing unit AMSCO 7053HP, 200-208V, 3 Ph, 50 Hz, Steam heated • Contract: GR HEALTHTRUST HPG-4675 TIER 1 STERILIZERS, WASHERS, WARMING CABINETS & EQUIPMENT	1	63,132.83
2.0300	FD088	Installation Kit, Flexible hoses for utilities (for Steam unit) • Contract: GR PREMIER PP-OR-1829 WASHERS AND DECONTAMINATORS TIER 2	1	1,511.21
2.0400	FD361	Drain Acu-Cooldown • Contract: GR PREMIER PP-OR-1829 WASHERS AND DECONTAMINATORS TIER 2	1	3,255.96
2.0500	FD107 GTIN: 00724995150969	Three Level Manifold Rack - Long • Contract: GR PREMIER PP-OR-1829 WASHERS AND DECONTAMINATORS TIER 2	1	3,764.54

Item	Equipment #	Description	Quantity	Extended Discount Price
2.0600	SE6025100071	<b>Disposal of Washer</b> - Pricing Includes Evening/Weekend Installation Labor	1	767.25
2.0700	SE1016921	<b>Deinstall AMSCO 7053HP</b> - Pricing Includes Evening/Weekend Installation Labor	1	1,615.50
2.0800	SE101692	<b>Install AMSCO 7053HP</b> • Contract: GR PREMIER PP-OR-1829 WASHERS AND DECONTAMINATORS TIER 2 - Pricing Includes Evening/Weekend Installation Labor	1	6,798.00
<b>WASHER WITH LONGER CHAMBER. CAPACITY INCREASES FROM 6 ORTHO PAN TO 9 ORTHO PAN CAPACITY</b>				
3.0000	FH18082 GTIN: 00724995176563	<b>AMSCO 7052HP, 200-208V, 3 Ph, 50 Hz, Steam heated</b> • Contract: GR HEALTHTRUST HPG-4675 TIER 1 STERILIZERS, WASHERS, WARMING CABINETS & EQUIPMENT	1	68,057.24
3.0100	FD74900 GTIN: 00724995151157	<b>3 Level Manifold Rack</b> • Contract: GR HEALTHTRUST HPG-4675 TIER 1 STERILIZERS, WASHERS, WARMING CABINETS & EQUIPMENT	1	2,214.86
3.0200	FD088	<b>Installation Kit, Flexible hoses for utilities (for Steam unit)</b> • Contract: GR HEALTHTRUST HPG-4675 TIER 1 STERILIZERS, WASHERS, WARMING CABINETS & EQUIPMENT	1	1,031.95
3.0300	FD361	<b>Drain Acu-Cooldown</b> • Contract: GR HEALTHTRUST HPG-4675 TIER 1 STERILIZERS, WASHERS, WARMING CABINETS & EQUIPMENT	1	2,080.81
3.0500	SE6025100071	<b>Disposal of Washer</b> - Pricing Includes Evening/Weekend Installation Labor	1	767.25
3.0600	SE101682	<b>Install AMSCO 7052HP</b> - Pricing Includes Evening/Weekend Installation Labor	1	7,002.00
3.0700	SE1016821	<b>Deinstall AMSCO 7052HP</b> - Pricing Includes Evening/Weekend Installation Labor	1	1,615.50
<b>6 Ortho Pan capacity with faster cycle time for increased thru put</b>				
9.0000	TRADEINWASH	<b>Trade in STERIS Washer</b>	1	-978.00
<b>Trade in applies to any model washer selected</b>				
				<b>82,769.61</b>
				<b>-978.00</b>
				<b>-978.00</b>

NOTE: ALL TAXES ARE EXCLUDED UNLESS OTHERWISE STATED. IF EXEMPT, PROOF OF TAX EXEMPTION MUST ACCOMPANY ALL PURCHASE ORDERS.

NOTE: Under present circumstances, this quotation may be considered firm for thirty (30) days from this date. Acceptance later is subject to confirmation. Our quotation is extended on the basis of shipment being made within twelve (12) months after receipt of purchase order or contract. For extended shipments, add ½% per month for any subsequent period beyond (12) months.

Term of Payment: NET 30

Terms of Shipping: PPA (Prepay & Add)

FOB: Origin

**DELIVERY INSTRUCTIONS**

Customer Purchase Order: \_\_\_\_\_

STERIS Sales Order Number: \_\_\_\_\_

Delivery Address: \_\_\_\_\_

Dock Days: **MONDAY-FRIDAY**

Dock Hours: **7:00AM-4:30PM**

Pre-call Required Yes  No

*Note: Carrier will call 24 hours in advance of shipment to notify of delivery the following day.*

Appointment Required Yes  No

*Note: If appointment required, carrier will hold shipment till contact below is reached to set a delivery appointment.*

Receiving Contact for Required Pre-call \_\_\_\_\_

Receiving Contact Phone \_\_\_\_\_

Receiving Contact Email \_\_\_\_\_

Dock with Leveler Yes

Standard Size Dock (48-52" High) Yes

Accommodate 75ft x 13.5ft H Tractor Trailer (Trailer plus sleeper unit) Yes

If no, please specify max length/height of truck that can deliver \_\_\_\_\_

Proper equipment available at Customer site to unload the equipment Yes  No

*Note: <1,000lbs: a pallet jack probably would suffice; >1,000lbs a fork lift would probably be the preferred method*

Liftgate Required\* No

Inside Delivery Beyond the Dock\* Yes  No

If yes, provide final delivery location (e.g. Room 204, Floor 4) \_\_\_\_\_

Equipment to be delivered to a construction site Yes  No

If yes, PPE may be required by carrier. Please specify what PPE will be required for delivery. \_\_\_\_\_

Union Drivers Required on Site Yes  No

Updated on: **1/27/2022**

\* = Additional Charges Apply

DELTA COUNTY MEMORIAL HOSPITAL  
Acct:41859 GLN: 1100002574185

By:  
Scott Armock  
Account Manager

STERIS Corporation  
5960 Heisley Road  
Mentor, OH 44060  
Tel: 440-354-2600  
Fax: 440-639-4450

STERIS Quote No: SARMOCK1317535  
Date: 27-Jan-2022  
Revision No: 8

Accepted For:  
DELTA COUNTY MEMORIAL HOSPITAL  
Acct:41859 GLN: 1100002574185

Signature: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Purchase Order: \_\_\_\_\_  
Want Date: \_\_\_\_\_  
Ship To Address: \_\_\_\_\_  
Bill To Address: \_\_\_\_\_

View order history and place orders for accessories, consumables and parts on-line. Visit us at <https://store.steris.com>



Work notes

4-17-17 I was off Thursday April 13th & Friday April 14th. the techs filled the Synthes trays as well as took things out of them stating "They don't need them". Instrument sets were in wrong caskets.

5-3-17 I was off Tuesday May 2nd both Alena and Gwen were in C.S. When I came back to work on Wed I found both knee sets, 2 powers, and 2 basics down. There was no stickers and documentation was done incorrectly. Sets were not put together properly.

7-17-17 Sent instruments to be sharpened.

9-13-17 Sent instruments to be sharpened.

9-17-17 Gwen started to change the GYN grasped sets. Pete came in and helped her and remove instruments.

2-16-18 Sent instruments to be sharpened. 352

5-18-18 Sent instruments to be sharpened. 431

8-8-18 talked to Felicia about missing green towels missing had to order another case.

March 29-18 took off

April 29 through May 2 at conferences

Took last week of June off for vacation

12-16-18 Sent instruments to be sharpened.

3-1-19 Sent instruments to be sharpened. 444

6-4-19 I wasn't feeling well went home early. Had seizure day before, was putting instrument set in wrong caskets.

6-6-19 took day off for Dr appt.

6-28-19 wrote Dr. Knutson a note and spoke to him about needing to buy new instruments due to pitting.

Ordered new instruments to comply with DNV. Changed IUSS logs and policy and procedures. LO

Spoke to Felicia about MSDS sheets and policy and procedures not being on Intranet.

7-5-19 took off had another seizure.

7-12-19 left early for Dr appt CS2 down with leak.

The week of July 16th 2019 the washer went down off and on. We were required to hand wash all sets.

Took week off July 22-28 vacation

The week of July 23rd 2019 there was a power outage and the as sonic power source blew. We are missing a key part in the cleaning process.

7-30-19 had seizure taken to ER buy staff. Took rest of week off.

Week of 8-5-19 only worked part days.

8-8-19 took off for Zorida teeth

8-14-19 took off early for funeral.

8-15-19 had meeting for SSI. C.S. showing not responsible for infection rate going up. Figuring that it could be a prep issue done by Dr.

8-16-19 Sent instruments to be sharpened. 407

8-16-19 had meeting with clinic manager. Going to start sterilizing the clinics instruments.

8-19-19 talked to Biomed about fixing my ultrasonic. He said it would be fixed tomorrow morning.

8-20-19 left work at 10 not feeling well, starting to shake

8-21-19 had the day off due to having a seizure.

8-22-19 sonic is still down looking for a new one. Ordered a new sonic.  
Have a meeting on Sept. 3 @ 1600 with clinics about taking over their sterilization. Had seizure at 0925 was taken to ER at 0945. Left work the rest of the day.

8-27-19 told Jake and posted a note on bucket to buy new instruments. Felicia told me to email Melissa about IUSS daily.

8-29-19 Went to GJ for EEG had seizure during test. Was in ER 2 hours to get my meds.

9-3-19 Still no sonic but one is on order. Emailed Melissa about IUSS will continue to so daily. During meeting with the clinics, I will be taking over the sterilization of all clinics. I need to order new ID tape for those clinics.

9-4-19 had seizure at 0830 went to ER, then went back to work to do paperwork then went home at 1030. Had doctor appointment Dr. Burnbom did some more test. Showed us how to stop seizure without going to ER. using a tuning fork

9-11-19 sonic was installed.

9-13-19 called off work felt seizure coming on. Had 2 of them today.

9-17-19 Jake and I talked that I could reprocess their instruments but I cannot guaranty they are sterile. Had a seizure at 1410 Amber used my tuning fork on me. Fixed TKA sets, they were mixed. Had another seizure at 1636 mom used tuning fork.

9-18-19 9 washer 2 went down. Doors won't open. Called Ryan he will be here tomorrow.

10-16-19 today I found a dead bug in the all thread set. It was used in Dr Huenes shoulder works without the tech noticing.

10-22-19 we had an oil substances on the TFN instruments. Tore down the room and re-washed and re-sterilized instruments before surgery.

10-31-19 had a seizure at 0915 Amber stopped it. Second seizure at 0934 Gwen tried to stop it. Went to ER became unconscious.

11-19-19 flexible ureteroscope was cleaned by on call tech. I just wrapped it and sterilized it.

11-11-19 I texted Ryan that the VPRO is needing an oil change.

12-20-19 Felicia wrote on board to remind techs to spray and cover instruments before leaving OR room per AAMI requirements.

12-20-19 updating policy and procedures

12-31-19 spoke with Jessica about transportation of instruments procedures.

1-3-20 patient was burned during surgery. The tech was Gwen and she did do the insulscan on the instrument before using it. Isulscan showed it was okay for use. Dr. Cox was the surgeon.

1-8-20 today Felicia got rid of the extra printers that were in my storage room. Sent out a CTR scope it was bent. Mike took the SSK set as well as a ringloc set. sharpening will be coming on the 21st. Ryan will be here tomorrow to fix leak in OR2.

1-16-20 Autoclave in OR2 is down waiting for part. Washer 1 door won't open, called Ryan.

1-17-20 Ryan has to come back washer 1 won't drain.

1-21-20 CS2 autoclave stopped working on a gravity cycle. Couldn't open door.

1-22-20 got door to open ran test on it. Cleaned it.

1-28-20 -- 2-2-20 I was out sick. Techs running CS.

2-4-20 ordered stuff to cover instruments when dirty.

2-14-20 Went to Wal-Mart with Bobbie. Bought plastic containers to use for dirty instruments.

2-24-20 talked to Grant about new cases for the CTR and knee & shoulder scopes.  
2-27-20 talked to Jessica about time of meeting on 28th.  
3-4-20 today I took 1 plastic container to ICU talked to Cheryl about they responsibility of the staff for transportation of dirty instruments.  
I also went over the plastic containers with Jeff and Sharon in Radiology.  
Talked to Duane and Kim about plastic container.  
Left message for ER manager and OB manager.  
3-5-20 talked with Carol in OB about plastic containers.  
3-6-20 talked with Rochelle in mammoth a little more about use of plastic containers.  
Took containers up to OB.  
Left another message for ER manager.  
Took plastic containers to ER, spoke to Jillian and Tracy.  
Informed Jessica that the department's are implementing the new regulations and using the plastic containers.  
3-10-20 Today I gave an inservice the OR techs and nurses on the new requirements. Plastic containers & covers.  
3-23-20 started deep cleaning. Cleaned out all cupboards and drawers.  
3-24-20 today Gwen and Amber cleaned out the stuff behind the autoclaves. Today we started getting wraps to start making masks for the hospital.  
3-30-20 talked to Jennifer with Genlantis about what time cycles to use on the ozone. A spin is using a 90 min cycle 1 hour ozone with a 30 min scrub time. She said a 45 min cycle should work as well. 30 min ozone with a 15 min scrub time. Right now we are running tests on a 90 min cycle. I swabbed the inside of 5 masks and have them running now. Took the before swabs to Mary in lab.  
3-31-20 Today I did to more test cycles on the ozone and took them to the lab. Had a meeting with Felicia, Tracy, and Dr. Sara Knutson about the ozone. I will be doing it instead of the EMTs that way I can run a swab with each load. Talked to my 3m rep as well as my Steris rep. 3m sent me an email about how they are not responsible for anything that happens if we reuse the N95 masks. Steris rep said they are trying to get FDA cleared for reprocessing the N95 masks.  
4-1-20 Today Katlyn brought over masks that have been made by people in the community. I started to sterilize them. Had a meeting with the managers, Dr. Sara Knutson, and Jody about PPE supply. We will be having masks, gowns, and hats made by members of the community. Bought a rack to put in the ozone. Need to check with rep Jennifer about the ventilation for the ozone.  
4-2-20 talked to Jennifer. She said I don't need extra ventilation for the ozone.  
4-6-20 have been sterilizing masks and gowns.  
4-14-20 today I cleaned the autoclaves in between the OR's.  
4-22-20 washer #1 went down. Autoclave #2 door not opening without two of us. Called Ryan. Still processing PPE  
4-24-20 Ryan showed up to fix both machines. I had the day off.  
4-27-20 Called Ryan. Washer #1 is still down. Today we started doing more elective surgeries.  
4-29-20 Ryan fixed the washer. 4"K wire was stuck in drain.  
5-11-20 started processing PPE for dentistry offices.  
5-31-20 I slipped my sciatica took the week of 6-1-20 through 6-5-20 off. Returned to work on 6-7-20  
6-2-30 Ryan called to fix VPRO for oil change.  
6-10-20 called Ryan for washer #1 pump broken for lubricant.

6-12-20 Gwen called me at home about washer 1 leaking water. Notified Ryan.

6-16-20 Ryan replaced lubricant pump. Has to order parts for washer but said it's safe to use.

7-9-20 I was called back in due to the washer #1 would not open Instruments were stuck in machine. Got washer door to open, took out instruments. Washer was put out of service. On 7-17-20 Ryan got the washer back up and working.

7-21-20 DNV came.

7-22-20 OR 1 autoclave went down. Called in service call to Ryan.

7-22-20 DNV talked about the IUSS log books.

7-23-20 today Amber and I changed the tape on the purple minor set and the club small bone set.

7-24-20 took the day off

8-3-20 Felicia asked me to get all the information for the county. How many hours, how much the indicators and the peel packs were (each). She has a meeting with them at 1500.

8-6-20 VPRO went down. Called Ryan

8-10-20 Ryan came had to order new parts. Pump went out.

8-17-20 talked to Felicia and told her that I was looking for a new job.

8-18-20 Ryan came to fix VPRO. I was in a room about 10 min after a positive covid

8-19-20 VPRO fixed. At 1300 VPRO went down again, called Ryan he'll be here tomorrow hopefully.

8-28-20 today I crawled into the autoclave and washed it really well. The steam was turned off on the 27 after I left. Waiting for it to be turned back on so I can finish my work.

10-5-20 had to hurry and put sets together to start surgery.

10-9-20 got to work and there were dirty instruments from the second to last case sitting in the dirty room unwashed. Ron was the tech in that room.

10-12-20 Ron was on call all weekend. Came into no lap trays up. Had to get them up so we could start our first case.

11-16-20 I ran out of VPRO indicators. Wrote an email telling everyone to hold on to their masks.

11-23-20 got some indicators started to run masks.

11-24-20 Went to get inservice on Ultrasounds new equipment. Trophon AcuTrace, have my own ID card.

1-6-21 called Ryan system 1e down.

1-11-21 system 1e is still down.

1-18-21 called Ryan about autoclaves not passing darts.

1-19-21 Ryan came fixed the autoclaves in CS, autoclaves in ORs still not passing darts. Called maintenance to check on the steam going to them.

2-2-21 CS2 a water line broke and flooded the back room as well as the clean area. Maintenance was called to repair the hose and EVS brought over a mop and bucket for me to clean the water.

Today was the first day of using the ROSA.

2-3-21 VPRO went down. Called Ryan and he talked me through fixing it.

2-10-21 We had a circuit break that made us lose all machines. The steam went down until 1600. I stayed late to wash and sterilize so we would have instruments for Thursday.

2-12-21 took the day off.

2-17-21 was poked by a 4" needle that was left in a tray. I notified Felicia.

3-17-21 took the day off for Dr. appointment

3-22-21 put a work order in for the heater to be fixed. The temperature in the room is too cold, wet packs are occurring.

4-15-21 Ryan came to fix the VPRO and washer. He had to order a piece for the washer. All week I've been doing extra side work for Seth. Next week

4-19-21---4-23-21 I will be on vacation. Told Seth to call me if he has any questions or help.

4-27-21 was pulled to help in eye room. Lifting a case today I pulled something in my shoulder.

4-28-21 Shoulder is still hurting, told Felicia. The board that holds the pumps to the washers and solutions fell and hit Mike on his head and his back. Paged maintenance to screw it into the wall. Pump 2 not working had to call Ryan. He ordered part to be sent to me. When it arrives he will come and replace it.

Ricky came and sharpened instruments.

5-3-21 talked to Dr Knutson about shoulder. He ordered an MRI.

5-6-21 went home early, Nicole passed away left to Denver. Felicia gave me the week of May 9th-14th off.

5-19-21 had MRI done

5-20-21 Seth, JP and I heard loud crashing sound from autoclave 1. Bolts from door fell off. Steve ordered parts. Washers 2 still alarming during cycles.

6-18-21 I took today and the 21st off.

6-21-21 Seth got hurt at home. OR techs took care of CS.

6-23-21 Alena and I went dumpster diving to look for 5mm 30\* scope that went missing. We did not find it. Julia saw a case with 1 scope from weekend. Not sure if it went missing from weekend or Alena case.

56-23-21 Steve from steris came to work on both washers.

6-24-21 had to call Steve back washer 2 still alarming and washer 1 door still doesn't close without alarming and now it won't run a cycle. Steve got washer 1 to run cycles now but the door still alarming. Washer 2 still alarming and taking extra time to wash. It takes 65 minutes to run load.

7-2-21 showing Sharon and Gwen how to over ride the door on washer 1 for the weekend.

7-27-21 washer 2 is down again. Part fell down the drain and new part was ordered.

7-30-21 Steve fixed the system 1e between 2&3 and 1&4.

8-4-21 Washer 1 door won't close. Still alarming override will not work.

8-5-21 Steve came on Thursday to work on washer. He had to order parts.

8-9-21 Steve came to work on washer 1. Still couldn't get it to work.

8-10-21 Vpro went down notified Steve. Steve came to fix VPRO and washer 1. Washer 1 was fixed.

8-11-21 Washer 1 door won't open Instruments stuck inside. VPRO working. Steve came to get the instruments out of the washer. He said he'd come back tomorrow to fix the washer.

8-19-21 boilers turned off for state inspection.

8-20-21 went to work to restart run test on machines when inspection is done. Was told that the boilers will not be up until tomorrow. Gwen was notified by Felicia and myself that she would have to run loads in order to do the cases in the morning.

10-20-21 Brad came to sharpen instruments.

10-23-21 Eric called three times about washer 1. Temperature was not met, talked him through the override. He pulled the instruments were pulled out and put into washer 2.

10-25-21 Got to work and saw note that both washers are down. At 0700 I called steris and had a tech paged. My override codes did not work. Washer 1 water level was not reading and the doors were not opening. Washer 2 the doors will not open. Alarm telling me to check owners manual.

We are washing the the instruments by hand incase washers will not be fixed. Holding instruments on the dirty side. If not fixed we will sterilize on implant cycle which is 10min sterilize and 30min dry. Waiting for steris tech to arrive. 1200 steris arrived and is working opening doors. 1215 air compressor blew. Maintenance brought over a portable to hook up. The doors opened now steris is working to get the washer to drain. 1320 washers are now working. While here he did the PM on the VPRO.

10-26-21 a peice is missing from the Kumar in set 1. Had to send out for repair and ordered a backup.

10-30-21 got called in to fix washer 1. Water level was not reading, pressure level not reading, and the enzyme was not pumping in. I had to override the doors to play with water level censer and milked the enzyme pumps. After doing that the washer worked.

11-1-21 Printed copy of notes for Felicia to give to Melissa for meeting. Hopefully we will get a new washer. Hemi hip set 2 is missing head #61 notified Mike.

11-4-21 appy retractor was put in an IUSS for Dr. Nickel's second case. The BI did not pass, but the indicator did pass.

11-5-21 Behind autoclave 1 the steam hose melted through the insulation and the protective covering. Due to the heat and the rubbing there is a place on the wall

that is missing. Reported to Felicia and Bart. I also texted pictures to Steve from steris.

11-6-21 Steve came and fixed the hose behind autoclave.

12-20-21 At 1103 I was called into OR2. An Instrument was stuck inside the T handle of the DHS/DCS set. The tech(Gwen) tried to force it by hitting it with a currette over the sterile table. It didn't come out but it did move. Dr. Huene said " It'll be fine, that it's probably more sterile being put together. " I advise taking down the whole table but he didn't agree. The patient was on the table already.

Gwen, Julia, Eric ,and Mike were in the room.

12-21-21 T-handle from DHS set is broken. Called Thad he is getting us a new one. Set it up labeled broken.

1-3-22 sonic generator is going out. Switch is going out, can't fix and am ordering a new one.

1-4-22 Both washers went down. Called in to steris and called maintenance. Maintenance had to change out the air compressor again. Washers still not passing indicator.

1-5-22 Autoclave 2 is completely down. Talked to Ryan he doesn't have parts for it. Doesn't know if can be repaired.

New cysto tray has broken obturator. Green cysto tray all three telescopes are sent out due to being dark and cloudy. Ordered instruments that are broken or missing. Talked to Dr Huene about bent T-handle corkscrew. He said he would use whichever one we have.

1-6-22 talked with Jacob and Knutson about T-handle corkscrew. They both said they would use the other corkscrews. Dr Knutson said it was like I'm taking away his favorite blanket.

1-12-22 today I called in. Have a massive headache and nauseated.

1-13-22 I called in again today with headache and diarrhea.

1-18-22 today we had to have Seth get tested. He was positive.

1-19-22 Steve called and will come by on Friday to work on washer.

1-21-22 We have one case today. Caught up on side work and ordering missing or broken instruments. Steve has not shown up yet. I will probably go home early. Felicia, Melissa, and Jody came to check the washers.

1-26-22 Steve came and fixed washers.

1-27-22 Today someone left one pair of ear plugs in the dirty room for Seth and I to share.

2-1-22 Today Gwen came in and took the TPS complete out of the dirty side to run in the autoclave in OR before Seth had time to clean it. It was for Cooks second case.

2-4-22 washer 1 broke down again. It says " E- stop pressed pull to resume. " Then it just shows weird signs. Steve had me turn off the main power to the washer for 30 seconds, then turn it back on. The washer still does not work.

2-7-22 I went in early today to get the instruments from the weekend done, washer 1 is still broken. Steve should be here today to fix it. There's nothing on the screen. It's completely blank no. There's power to the machine but it doesn't show. We have 3 OR techs out right now so I'm helping in all departments. Hopefully everyone will get well soon.

2-8-22 Steve sent a text that he fixed the washer. He also checked on the system 1e. The tray is broken. He said he let Felicia know about it. Two of the totals canceled so that helps us out. Thad had his son drive down the hand tray for Huenes case tomorrow.

2-9-22 washer 1 is leaking water on the dirty side. Texted Steve and put in a work order.

2-10-22 Steve came to fix the washer. It's no longer flooding the dirty room.

2-15-22 we still have a towel on floor to absorb water on dirty side. Washer 1 still leaking but no flooding.

We still have to use maintenances air compressor due to washer 1 backing up and burning the last air compressor.