Franciscan Health System

WORK INSTRUCTION

J-W-SPC0201-04

SEND OUT TESTING PAML PROCESSING

St. Joseph Medical Center Tacoma, WA

☐ St. Clare Hospital Lakewood, WA
 ☐ St. Anthony Hospital Gig Harbor, WA

☐ St. Elizabeth Hospital Enumclaw, WA ☐ PSC

PURPOSE

To provide instructions on processing PAML send outs within the Cerner system so the test orders cross to PAML's system.

BACKGROUND

Processing referral tests in a uniform manner ensures continuity, decreases the chances for error and makes follow-up easier. PAML samples are routed through one of two ways: electronically from Cerner to PAML using an interface to the PAML System or manually for tests that do not cross electronically.

RELATED DOCUMENTS

PAMLFlexilab Specimen Tracking ProcedureR-W-SPC0315Send Out Testing Verification for Proficiency Samples

STEPS

- Retrieve the rack in the refrigerator, freezer or room temperature marked PAML SENDOUTS
- Pull a Cerner PKL for each PAML workcenter / testsite (wc/ts) by following these instructions i.e. 950/975, 950/976, 950/977 and 950/978.
- PKLs are "built" until the lists are small enough to "pull".
- A PKL must be "pulled" as part of the clean up at shift hand off and every sample accounted for.

Building a PKL - See specific screen shots in the Pulling a PKL on next page.

- 1. From the select prompt type PKL <ENTER>
- 2. Workcenter: 950 (SJ)
- 3. Testing site: 975 978
- 4. Notice that the RUN NBR does not match the NEXT RUN NBR. Match them up by typing the NEXT RUN NBR in the RUN NBR field (these two numbers should now match). This will allow the system to automatically pick up all outstanding accession numbers and place them on the packing list.
- 5. Press <ENTER>
- 6. At the prompt: Run does not exist, create? (Y/N) Accept the Y default. Press Enter. System prompts please wait . . .
- 7. Push DELETE once. At the prompt: Automated resequence of bar code? (Y/N) Accept the Y default.

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- 8. Push and HOLD the DELETE button and all the accession numbers will be deleted.
- 9. Scan all samples present and ready for that temperature.
- 10. When finished, press HOME <F8> key to accept this list.
- 11. Continue with Step 10 below under Pulling a PKL.

Pulling a PKL

- 1. From the select prompt type PKL <ENTER>
- 2. Workcenter: 950 (SJ) NOTE: PAML destined orders all route to SJ (950).
- 3. Site:
- 975 PAML Refrigerated 976 – PAML Frozen
- 977 PAML Room Temperature
- 978 REF PAML and tests with prompts

Ń	CERNER#1 - Reflection for UNIX and Digital						
Ē							
Ш							
Г	NODE : HI	NAA-9112 ENV:AXP USER	RNAME:GUAY, LINDA M	1	_ _		
	PACKIN	G LIST MAINT	ENANCE (PKL)	 I			
	HORKCENTER SITE	00950 SENDS-SJ <u>975</u> PAML-SJ	RUN NBR 00002	NEXT RUN NBR	15052 00000		
	0001	99-348-0784	0016	99-348-1503			
	0002	99-348-0502	0017	99-348-1589			
	0003	99-348-0632	0018	99-348-1591			
	0004	99-348-0806	0019	99-348-1624			
	0005	99-348-0818	0020	99-348-1766			
	0006	99-348-0927	0021	99-348-1686			
	0007	99-348-0940	0022	99-340-1774			
	0000	99-340-0931	0023	99-340-1037			
	0009	99-340-1040	0025	99-340-0730			
	0010	33-340-1004 00_2/9_1102	0023	99-340-0947			
	0011	99-348-1269	0020	99-348-0614			
	0013	99-348-1311	0028	99-348-0715			
	0014	99-348-1321	0029	99-348-0928			
	0015	99-348-1340	0030	99-348-1037			
	L		I				
	488, 49	VT400-7 CERNER via TELNET		Num	Caps //		

- 4. Notice that the RUN NBR does not match the NEXT RUN NBR. Match them up by typing the NEXT RUN NBR in the RUN NBR field (these two numbers should now match). This will allow the system to automatically pick up all outstanding accession numbers and place them on the packing list.
- 5. Press <ENTER>
- 6. At the prompt: Run does not exist, create? (Y/N) Accept the Y default. Press Enter. System prompts System is building Que please wait . . .

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7. The screen will now be refreshed and will look like this:

It may take Cerner a few minutes to build your packing list. Wait until your screen appears as follows:

Ń	CERNER#1	- Reflection	for UNI	X and Digi	tal						_	
E	ile <u>E</u> dit <u>⊂</u> on	nection Se <u>t</u>	up Scrip	<u>o</u> t <u>W</u> indov	v <u>H</u> elp							
	🗅 🖻 📕	🎒 🖻	n 🛍 🖣	● 12	📩 🍢 🕅							
ſ	NO	IDE:HNAA-	9112	ENV:	axp userna	AME : GU	ΙÂΫ,	LINDA M				┓┻
	PACK	ING	LIS	5 T M	AINTE	NAN	IC	E (PKL)				
	WORKCEN SITE	ITER 0095 <u>975</u>	io sei Paml	NDS-SJ -SJ		RUN N	IBR	15052	NEXT	RUN NBR	15052 00000	
	0001		05-	145-123	8							
			TEI	[ETND]	[DDEV/NEV]	SCON	1	Γυρ Ζυομκ		[номе]		
	LTHOCKI	J LDELE		[I TUD]	[FNLV/NEAT	JURN		LOLA DOMU	HNNUM]	[HOUE]		
1												
	491, 20	VT400	-7 CER	NER via TE	LNET					Num	Caps	//

- 8. Notice that the cursor will park itself on the very first accession number.
- 9. Press the F8 key (home) to accept this list.

NOD	E:HNAA-9112 ENV:AXP	USERNAME:GUAY, LINDA M	1	^
PACK	ING LIST MAI	NTENANCE (PKL))	
WORKCENT SITE	er 00950 sends-sj <u>975</u> paml-sj	RUN NBR 15052	NEXT RUN NBR 15052 00000	
0001	05-145-1238			
Maintain	Send Print Restar	•t Delete Quit ——		
erform ma	intenance on this run.			

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- 10. Press the right Arrow moving your cursor over to the Send
- 11. Press <Enter>
- 12. The information will now transmit over to PAML

CERNER#1 - Reflection for UNIX and Digital	- D ×
NODE:HNAA-9112 ENV:AXP USERNAME:GUAY, LINDA M	
PACKING LIST MAINTENANCE (PKL)	
WORKCENTER 00950SENDS-SJRUN NBR 15052NEXT RUN NBR 15052SITE975PAML-SJ00000	2
0001 05-145-1238	
Maintain Sam Print Restart Delete Quit	
ransmit the orders for this run.	
506 12 VT400.7 CEDNED via TELNET	
	CERNER#1 - Reflection for UNIX and Digital Connection Setup Script Window Help NUDE: HNAA-9112 ENV: AXP USERNAME: GUAV, LINDA M P A C K I N G L I S T M A I N T E N A N C E (PKL) HORKCENTER 00950 SENDS-SJ RUN NBR 15052 NEXT RUN NBR 15052 SITE 975 PAML-SJ 00000 0001 05-145-1238 Maintain Sand Print Restart Delete Quit Maintain Sand Print Restart Delete Quit 506, 13 V1400-7 CERNER via TELNET Num Caps

13. Cerner will now display your packing list. An example follows:

Â	CERNER#1 -	Reflection for UNIX and Digital				
Ei	le <u>E</u> dit <u>⊂</u> onr	nection Se <u>t</u> up Scri <u>p</u> t <u>W</u> indow <u>H</u> e	lp			
	🗅 😅 🖪		₩ ₩?			
	NO	DE:HNAA-9112 ENV:AXP	USERNAME:GUAY, LINDA M			
	PACK	ING LIST MAD	INTENANCE (PKL)			
	WORKCEN SITE	Fer 00950 Sends-Sj <u>975</u> Paml-Sj	RUN NBR 15052	NEXT RUN NBR	15052 00000	
	0001	05-145-1238				
	do you μant to print a packing list? (Υ/Ν) Υ					
	507, 46	VT400-7 CERNER via TELNET		Num	Caps //	

- 14. Change the N default to Y
- 15. Press <Enter>
- 16. Cerner will now display the list you want to print:

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17. Run 15052 thru 15052

- 18. Press <Enter>
- 19. Press <Enter>
- 20. Select the printer you want to print on
- 21. Press <Enter>
- 22. Press **<R>** for Restart and enter the next workcenter/testsite you will need to repeat these instructions for wc/ts 950/976, 950/977 and 950/978.

Note: The only purpose the packing list serves is to electronically force orders from Cerner to the PAML system. The packing list may also be used as a Shipping Manifest if the PAML system is down.

Note: Chameleon should always be open and minimized. Verify this before proceeding. Having Chameleon open allows Chameleon labels to automatically print when you transmit a PKL.

Sample Accountability

A critical part of working the list is to account for every sample being sent to PAML.

1. If you are sending a shared sample affix a piece of pink "Multiple Tests Single Sample" Tape.

PAML Labeling

- Affix the Chameleon label to top of the Cerner label. Be sure to leave the patient name on the Cerner Label showing but cover the Cerner barcode with the new Chameleon barcode. Chameleon will sometimes combine multiple tests on one label, only one sample need be sent to PAML in these instances.
- 2. If multiple labels print for the same patient sample, you must send a sample for each label printed. If the sample is short, you may follow the "Pink Tape Protocol".

Creating a Tracking List in PAML system - www.paml.com/citrix

- 1. Sign in to the PAML system via Citrix. User Name: sjmcl Password: Specimen1
- 2. Click on Mysis via Reflections
- 3. A blue screen will come up. This is the Flexi (Flexilab Mysis) system.
- 4. At the LOGIN prompt enter ALAB and press ENTER.
- 5. At the DEVICE LOC prompt enter NTAC and press ENTER.
- 6. At the ACCESS CODE prompt enter your user name [each employee is provided a unique user name]
- 7. Enter your password [defined by each user]
- 8. Select TRC Function to track samples to PAML. Press ENTER.

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- 9. Enter the appropriate template code based on the rack you are tracking.
 - PTFGPA Refrigerated
 - PTRTPA Room Temperature
 - PTFZPA Frozen
 - PTUNPA Problem samples
- 10. Enter Q
- 11. Enter A four times
- 12. Scan the barcode of the first sample in the rack you are tracking.
- 13. The test(s) ordered for this accession number will be displayed. This is a critical step!!
 - If you have a sample for each test listed on the screen, press (enter) all tests will be accepted as scanned.
 - If not, key in the test code for the sample you have in your hand and (enter). The scanned information will be displayed.
 - You can minus (-) tests also. Scan sample then minus (-) each test you don't have a sample for. If you
 do this it will ask if you want to confirm the deletion of the test off that tracking list. You must type "y" for
 yes.
- 14. When you have scanned all the samples for that batch, press ENTER one more time. This will bring you to Accept(A), Modify(M), Reject(R) prompt. If correct choose (A). If not choose (R) and start over. If you need to add more samples to the batch use (M), you will (enterx2) to get to the accession field again.
- 15. After the batch has been created and accepted, the system will ask where you want to print. Press zero/0 which will display the tracking list number on your screen. Make a note of the batch number which is used later.
- 16. To print the list, use TRPT (print function).
- 17. Printer: 5585
- 18. Host (A) Enter.
- 19. Select option type 1.
- 20. Batch number: Type in the batch number you noted earlier.
- 21. Sort order (enter) this will cause the list to print alpha numerically.
- 22. Make a copy of the list.
 - One copy goes with the samples, the other copy is used for the CAP Proficiency Test review and stamp.
 - File the CAP stamped copy in the daily file.
- 23. On the last tracking list per temperature each day, instead of entering zero (Step 16 above), use the tracking list number.
 - This will create a missing list. Save this missing list for the PAML bench lead for quality assurance purposes.

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Tracking List Review for Send Out Testing Verification for Proficiency Testing Samples

- 1. Review each Tracking list, scanning for CAP survey or other Proficiency testing samples.
- 2. Stamp or label the Tracking list with the attestation stamp. Do not cover up other information (Stamp is placed on the bottom right corner of the page.
- 3. Two reviewers will review for survey samples and sign off BEFORE THE SHIPMENT LEAVES THE LAB certifying that all specimens in the batch and on the Tracking list have been checked and that specimens are not proficiency testing samples.
 - If a proficiency testing sample is found on the list, bring the sample and shipping log to a manager, supervisor or TIC immediately. Do *NOT* ship out the sample for testing.
- 4. Store PKL/Tracking List copies in daily file.

PAML Racks

- 1. When finished tracking a rack Parafilm the rack.
- 2. Place each rack into a large biohazard specimen transport bag
- 3. Place the Tracking List associated with each rack in that bag's outside pouch
- 4. Store racks in designated space at proper temperature

DOCUMENT APPROVAL Purpose of Document / Reason for Change:

8/9/12 – Updated to J document, updated WC/TS and several steps. Added background, updated Purpose. Added Send Out Verification for Proficiency Testing section. Added Build PKL section. Added new Creating a Tracking list in PAML system section.

Committee Approval Date	 ☑ Date: 8/6/12 ☑ NA – revision of department-specific document which is used at only one facility 	Medical Director Approval (Electronic Signature)	8/6/12 Linda D. Burkhardt, M., D.
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