

# 24-Hour Urine Prompt for Total Volume & Report Request for Cerner Chart Copy

September 19, 2019 –  
September 24, 2019



## Topics Cover in this Training Session

- How to document/enter total volume via prompt in Specimen Log In for Quest 24 hour urine tests.
- How to identify total volume is missing on a Quest 24 hour urine test from a Pending Report via Explorer Menu and from the Packing List.
- How to request Report Request (Chart Copy) in Cerner.

# What's New for Quest 24 Hour Urine Tests

- There will NOT be a separate accession generated for Total Volume
- Total Volume is entered/documentated via Specimen Log In
- Total volume will NOT be electronically transmitted to Quest if specimen/order has been transferred. Make sure to enter the total volume **BEFORE** transferring the specimen/order in Cerner
- Review and verify total volume is listed on the packing list
- If Quest has verified and released the results and should the total volume needs to be corrected, Kaiser must call and notify Quest of the correct total volume AND CLS must do a corrected report by entering the correct total volume via correction mode in Cerner. DO NOT correct other DTAs other than the total volume.

# What Processes Remain Unchanged or Unaffected

- Process to enter total volume for in house performed 24 hour urine tests remain the same at this time.
- The scope on who can measure and enter total volume remain the same.
- Track and transfer RLN Quest tests to medical center lab remain the same. Total Volume measurement and documentation can be performed at the medical center lab if MOB's do not have CLSs or MLTs onsite.

# Quest 24 Hour Urine Prompt for Total Volume

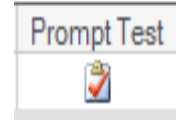
- Effective Thursday, September 26, 2019, the following list of 24 hour urine tests will migrate to Cerner RLN

KRMS		KPHC	
KRMS Procedure Code	KRMS Procedure Description	2-PROC_NAME	100-PROC_CODE
8314603	METANEPHRINES-U24HR	METANEPHRINES, 24 HR URINE	83835A
8349700	5-HIAA QUANT-U24HR	5-HIAA, 24 HR URINE	83497E
8253000	COPPER-U24HR	COPPER, 24 HR URINE	82525B
8314000	VMA Screening-24Hr Urine	VANILLYLMANDELIC ACID, 24 HR URINE	84585A
8314550	DOPAMINE-U24HR	DOPAMINE URINE	82382A
8208801	ALDOSTERONE-U24HR	ALDOSTERONE, 24 HR URINE	82088E
8394500	URINE OXALATE (24HR URINE)	OXALIC ACID, 24 HR URINE	83945A
8250700	CITRATE-URINE	CITRIC ACID, 24 HR URINE	82507A
8308005	HISTAMINE-U24HR	HISTAMINE, 24 HR URINE	83088C
8411004	PORPHYRINS, QNT 24HR URIN	PORPHYRIN FRACTIONATION, 24 HR URINE, QUANTITATIVE	84120A
8252303	COLX LINK-U24HR	COLLAGEN CROSSLINKED N-TELOPEPTIDE, 24 HR URINE	82523C
8249502	CHROMIUM, 24 HR URINE	CHROMIUM, 24 HR URINE	82495C
8228170	AMINOLEVULINIC ACID (24 HR URINE)	DELTA AMINOLEVULINIC ACID, 24 HR URINE	82135A
8411001	PORPHOBILINOGEN 24 HOUR URINE, QUANTITATIVE	PORPHOBILINOGEN, 24 HR URINE	84110A
8358600	KETOSTEROIDS (17), URINE, TOTAL	17 KETOSTEROIDS, TOTAL,W CR, 24 HR URINE	221386
8228247	ALUMINUM, 24 HR URINE	ALUMINUM, 24 HR URINE	82108C
8308830	•1-Methylhistamine	N-METHYLHISTAMINE W CREATININE, URINE	247331
8415050	PG D2	PROSTAGLANDINS	84150A

**\*\*Note:** Prostaglandins (PG D2) is a random urine test and has no prompt for TV. It is included as part of this batch of Quest RLN migration.

# How to Enter Total Volume via Specimen Log In

- During specimen log in, user will notice the prompt test icon



Log-In By Accession

Task View Help

TESTMRN, TESTMRNONE      TESTMRN, TESTMRNONE      Facility: BaldwinPrk Area  
MRN 75121543      Acct NBR: 519100165314      Ordering Provider:  
Age: 39 years      Gender: Female      Reason for Visit:

Collections      Accession: \_\_\_\_\_

Comments	Prompt Test	Accession	Coll Date	Coll Time	Coll ID	Order	Priority	Status	Coll Method	Order Nbr	Rec Date	Rec Time	Rec ID	Cont/Vol	Coll List
<input checked="" type="checkbox"/>		2-QU-19-000409				Meta24U wp	ST	Dispatch	Patient Collect	200072626	9/16/2019	2:10 PM	K122230	99 mL UR99	---

# How to Enter Total Volume via Specimen Log In

- To enter the total volume, click on the “**Details**” button at the lower righthand side of specimen log in page to expand

The screenshot displays a software window titled "Log-In By Accession". At the top, there is a header bar with patient information: TESTMRN, TESTMRNONE; MRN: 75121543; Age: 39 years; Acct NBR: 519100165314; Gender: Female; Facility: BaldwinPrk Area; Ordering Provider; Reason for Visit; Location: BPK MC 4W M4WS; Order comment; Admitted: 3/15/2019 12:00 AM; Room/Bed; Order note.

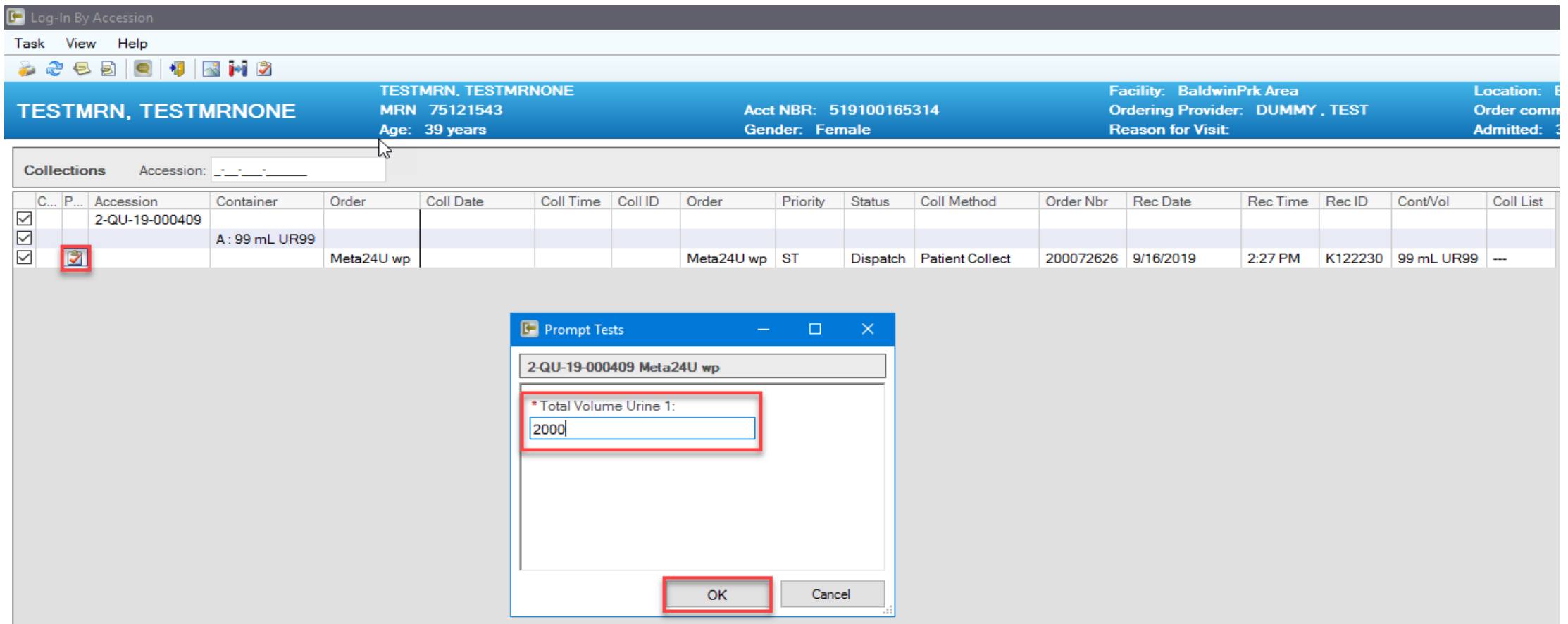
Below the header is a "Collections" section with an "Accession" field. A table lists specimen collections with the following columns: Comments, Prompt Test, Accession, Container, Order, Coll Date, Coll Time, Coll ID, Order, Priority, Status, Coll Method, Order Nbr, Rec Date, Rec Time, Rec ID, ContVol, and Coll List. One row is visible with the following data: Accession 2-QU-19-000409, Container A: 99 mL UR99, Order Meta24U wp, Coll ID Meta24U wp, Priority ST, Status Dispatch, Coll Method Patient Collect, Order Nbr 200072626, Rec Date 9/16/2019, Rec Time 2:23 PM, Rec ID K122230, ContVol 99 mL UR99, and Coll List ---.

At the bottom of the interface, there is a control bar with a "Location" dropdown menu set to "BPK MC Login", and buttons for "Log In", "Miss...", and "Details". The "Details" button is highlighted with a red box, and a red dashed arrow points from it to the "ContVol" column in the table above.


At the very bottom of the window, the status bar shows "Ready" on the left and "Location: BPK MC Login | Log In | Miss... | Details" on the right. The system tray at the bottom right displays "CERTSC | K122230 | 9/16/2019 | 2:23 PM".

# How to Enter Total Volume via Specimen Log In

- Double click on the prompt test icon , then prompt tests window opens. Enter total volume and click “OK”



The screenshot displays a software interface for specimen management. At the top, a blue header bar contains patient information: TESTMRN, TESTMRNONE; MRN 75121543; Age: 39 years; Acct NBR: 519100165314; Gender: Female; Facility: BaldwinPrk Area; Ordering Provider: DUMMY, TEST; Location: B; Order comm; Reason for Visit; Admitted: 3. Below the header is a 'Collections' section with an 'Accession' field. A table lists specimen collections with columns: C..., P..., Accession, Container, Order, Coll Date, Coll Time, Coll ID, Order, Priority, Status, Coll Method, Order Nbr, Rec Date, Rec Time, Rec ID, Cont/Vol, Coll List. The table contains three rows, with the second row highlighted. A red box highlights the prompt test icon in the second row. A 'Prompt Tests' dialog box is open, showing the accession '2-QU-19-000409 Meta24U wp' and a field for '\* Total Volume Urine 1:' with the value '2000' entered. The 'OK' button is also highlighted with a red box.

C...	P...	Accession	Container	Order	Coll Date	Coll Time	Coll ID	Order	Priority	Status	Coll Method	Order Nbr	Rec Date	Rec Time	Rec ID	Cont/Vol	Coll List
<input checked="" type="checkbox"/>		2-QU-19-000409															
<input checked="" type="checkbox"/>			A : 99 mL UR99														
<input checked="" type="checkbox"/>				Meta24U wp				Meta24U wp	ST	Dispatch	Patient Collect	200072626	9/16/2019	2:27 PM	K122230	99 mL UR99	---



# How to Enter Total Volume via Specimen Log In

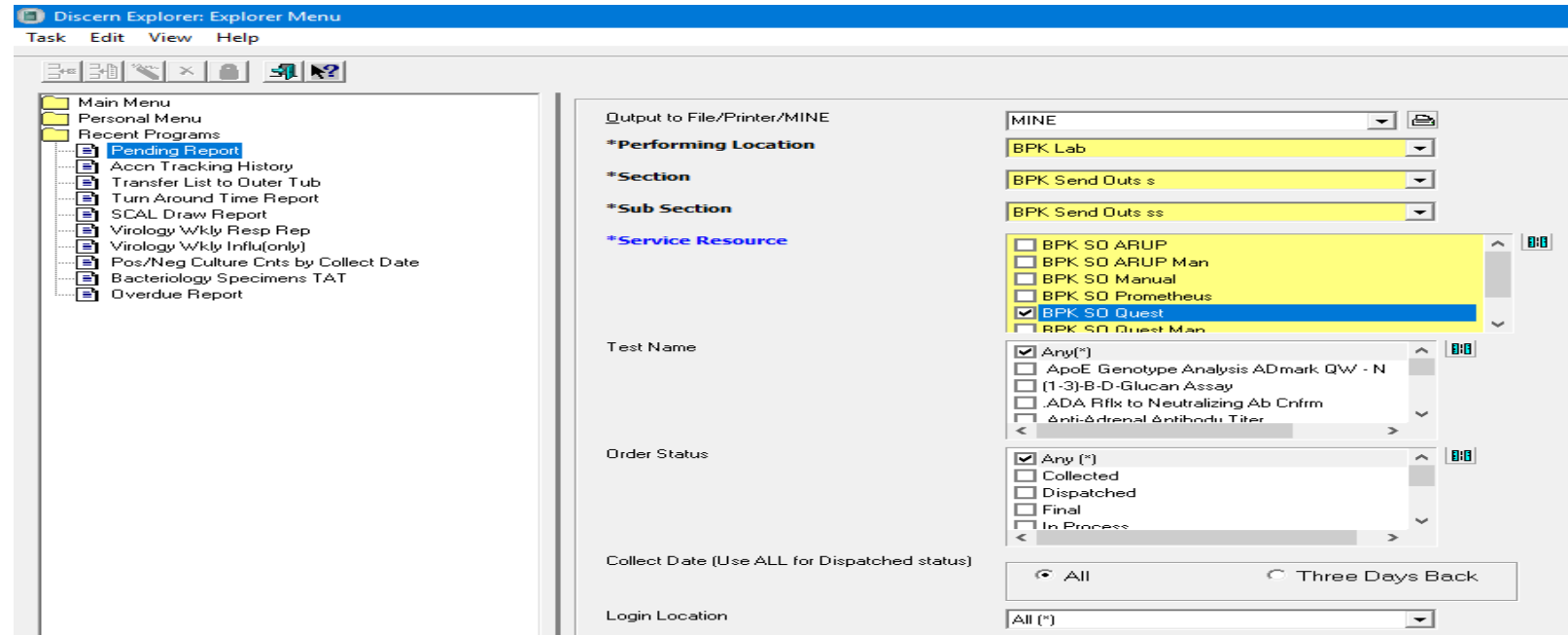
- Prompt test icon disappears once volume is entered. Enter collection information and log in the specimen per current established SOP.

The screenshot displays a medical software interface with the following components:

- Header:** Patient information including TESTMRN, TESTMRNONE, MRN 75121543, Age 39 years, Acct NBR: 519100165314, Gender: Female, Facility: BaldwinPrk Area, Ordering Provider: DUMMY . TEST, Location: BPK MC 4W M4WS, Order comment, Admitted: 3/15/2019 12:00 AM, Room/Bed, and Order note.
- Collections Table:** A table with columns: C., Prompt Test, Accession, Container, Order, Coll Date, Coll Time, Coll ID, Order, Priority, Status, Coll Method, Order Nbr, Rec Date, Rec Time, Rec ID, Cont/Vol, and Coll List. A row is visible with the following data: [checked], [checked], 2-QU-19-000409, A: 99 mL UR99, Meta24U wp, 9/16/2019, 2:00 PM, PTC, Meta24U wp, ST, Dispatch, Patient Collect, 200072626, 9/16/2019, 2:47 PM, K122230, 99 mL UR99, ---.
- Log In Section:** A dropdown menu labeled 'BPK MC Login' and a 'Log In' button, both highlighted with red boxes.
- Footer:** Status 'Ready', location 'BPK MC Login', and system information 'CERTSC | K122230 | 9/16/2019 | 2:47 PM'.

# How to Double Check or Monitor Total Volume Has Been Entered

- Pending Report via Explorer Menu. If Total Volume is missing, the Result Status column will be blank.



	PERFORMING_LOC	COLLECTED_DT_TM	NAME	MRN	ACCESSION	TEST_NAME	WORKLIST	DEPT_STATUS	RESULT_STATUS	SERVICE_RESOURCE	CURRENT_LOC	IN_LAB_DT_TM	PRIORITY	PATIENT_LOC
1	BPK SO Quest Lo	07/11/19 14:00	TESTMRN, TESTMRNONE	75121543	2-QU-19-000289	Dopa24U wp		In Process	Verified	BPK SO Quest	BPK SO Quest Login	07/11/19 14:48	ST - Stat	BPK MC 4W M4WS
2	BPK SO Quest Lo	07/15/19 14:40	ADT-BU-TC-FUIHRF, UPIHNXQKEXVWLYMA	22070893	2-QU-19-000313	HCV_NSSA		Collected		BPK SO Quest			ST - Stat	BPK MC POP1 REC
3	BPK SO Quest Lo	08/06/19 15:58	ADT-BU-TC-FUIHRF, UPIHNXQKEXVWLYMA	22070893	2-QU-19-000340	Cryog1b Scr		Collected		BPK SO Quest			ST - Stat	BPK MC POP1 REC
4	BPK SO Quest Lo	09/16/19 14:00	TESTMRN, TESTMRNONE	75121543	2-QU-19-000409	Meta24U wp		Collected	Performed	BPK SO Quest	BPK MC Login		ST - Stat	BPK MC 4W M4WS
5	BPK SO Quest Lo	09/16/19 15:00	TEST, TEST	21961053	2-QU-19-000410	Dopa24U wp		In Transit		BPK SO Quest	SDM MOB Login		ST - Stat	WOD MC PASS ADM

# How to Double Check or Monitor Total Volume Has Been Entered

- Review Packing List to ensure total volume is listed for every 24 hour urine tests. If missing, enter total volume in Cerner and MUST call and notify Quest of the total volume since the order has been electronically transferred.

```
REPORT: SCS_RPT_PACKING_LIST.PRG          PACKING LIST          DATE: 09/17/2019
DIRECTORY: CCLSOURCE                      Baldwin Park MOB U (SC)  TIME: 11:21
                                          BY: Azuma , Marian W
                                          PAGE: 1

List:2      09/16/2019
From: Baldwin Park Med Cntr (BPK) Specimen Tra
To: Baldwin Park SO Quest (BPK) Specimen Tra
Transfer Temperature: (ALL)

Print Mode: Printed
Reference Lab Account: 57642
Internal ID Number: 2283406485

-----
Patient Name/Accession Number/Interface ID
DOB Gender/Patient Number/Client
Notes/Labels/Other
-----
TESTMRN, TESTMRNONE / 2-QU-19-000409 / 00002QU20190000409
01/01/1980 Female / 75121543 / Kaiser Permanente SCAL Region
Container: A 99.0 mL UR99
Collected: 09/16/2019 14:00
Special Handling: pH less than 3
Order: Meta24U wp / 14962X
Total Volume wp / 7610: 2000

TEST, TEST / 2-QU-19-000410 / 00002QU20190000410
01/01/1985 Male / 21961053 / Kaiser Permanente SCAL Region
Container: A 99.0 mL UR99
Collected: 09/16/2019 15:00
Special Handling: pH less than 3
Order: Dopa24U wp / 14763



Total Containers: 2

Prepared By: _____

***End of Report***
```

# Report Request (Chart Copy) in Cerner

- Effective Tuesday, September 24, 2019, Report Request is the new Cerner App to request a Cerner chart copy report.

Current Cerner App	New Cerner App
Request A Chart 	Report Request 

- Before you begin to use Report Request, the following defaults need to be set:
  - Report Scope
  - Template

# How to Set Defaults for Report Scope and Template

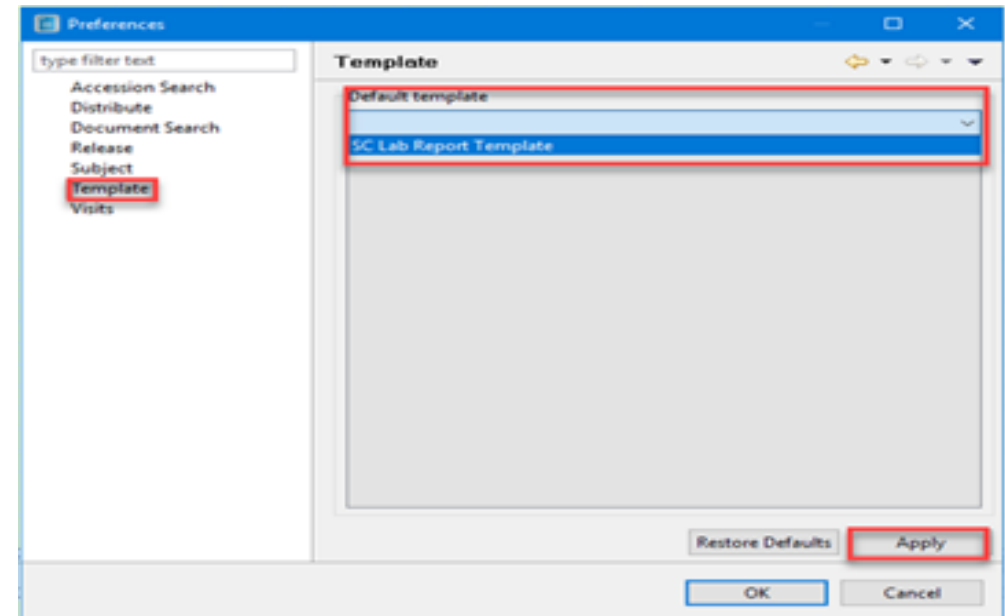
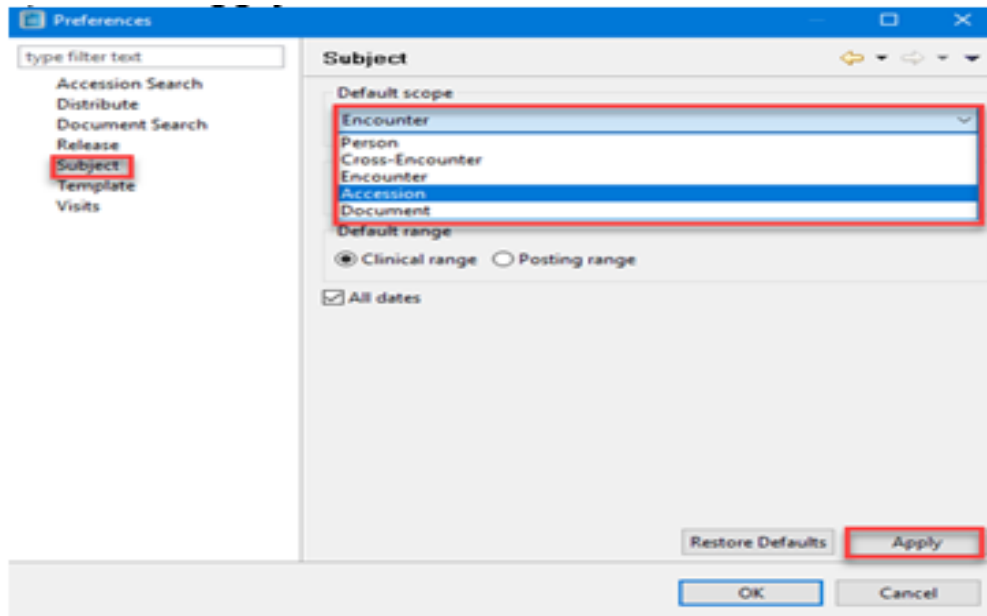
- Click on the **Report Request** icon on the Cerner Appbar
- At the task bar, click “**View**” then “**Options**”

If setting default for Report scope

- Select subject
- Use Default scope drop down arrow to select Accession
- Click Apply

If setting default for Template

- Select Template
- Use Default template drop down arrow to select SC Lab Report Template
- Click Apply



# How to Request and Print Cerner Chart Copy

- Click on the **Report Request** icon on the Cerner Appbar.
- Select or verify that the **Report Request** screen displays the appropriate settings from the drop-down windows.
  1. **Report Scope:** Accession
  2. Enter accession number
  3. **Event status:** Verified only
  4. **Clinical range** is selected
  5. **Template Selection:** SC Lab Report Template
  6. **Purpose:** (i.e. For patient care, For patient/guardian,etc.)
  7. **Destination:** Optional free text field
  8. **Requester:** Optional free text field (i.e. enter name or NUID#)
  9. **Comments:** Optional free text field
  10. **Number of copies:** use arrow to select number of copies
  11. **Send to:** Use arrow to select the printer
  12. Click **Send Report** button to print

The screenshot shows the Cerner Report Request interface with the following components and callouts:

- 1:** Report scope dropdown menu.
- 2:** Accession number input field.
- 3:** Event status dropdown menu.
- 4:** Clinical range radio button.
- 5:** Template Selection dropdown menu.
- 6:** Purpose dropdown menu.
- 7:** Destination input field.
- 8:** Requester input field.
- 9:** Comments text area.
- 10:** Number of copies dropdown menu.
- 11:** Send to dropdown menu.
- 12:** Send Report button.

**Visits Table:**

Visit	Admit Date	Discharge Date	Visit Type	MRN	FIN	Client	Facility	Medic
1	7/25/2019	7/30/2019	Unknown	21999773	222272123922	Kaiser Permanente SCAL Region	PanoramCity Area	
2	6/11/2019	6/16/2019	Outpatient	21999773	222268139254	Kaiser Permanente SCAL Region	Woodland Hills Area	
3	5/28/2019	6/4/2019	Inpatient	21999773	222268132582	Kaiser Permanente SCAL Region	PanoramCity Area	
4	5/22/2019	5/27/2019	Unknown	21999773	222267762816	Kaiser Permanente SCAL Region	Woodland Hills Area	
5	8/14/2018	8/19/2018	Unknown	21999773	222248166071	Kaiser Permanente SCAL Region	Woodland Hills Area	
6	6/13/2018	6/15/2018	Inpatient	21999773	222344104715	Kaiser Permanente SCAL Region	Woodland Hills Area	
7	6/13/2018	6/13/2018	Inpatient	21999773	222344104715	Kaiser Permanente SCAL Region	PanoramCity Area	
8	12/6/2017	12/11/2017	Cancelled	21999773	222231364950	Kaiser Permanente SCAL Region	PanoramCity Area	
9	10/11/2017	10/16/2017	Cancelled	21999773	222227779790	Kaiser Permanente SCAL Region	Woodland Hills Area	
10	9/17/2017	9/22/2017	Outpatient	21999773	222226082284	Kaiser Permanente SCAL Region	Woodland Hills Area	
11	7/11/2017	7/16/2017	Outpatient	21999773	222221742080	Kaiser Permanente SCAL Region	Woodland Hills Area	

**Select Accession Table:**

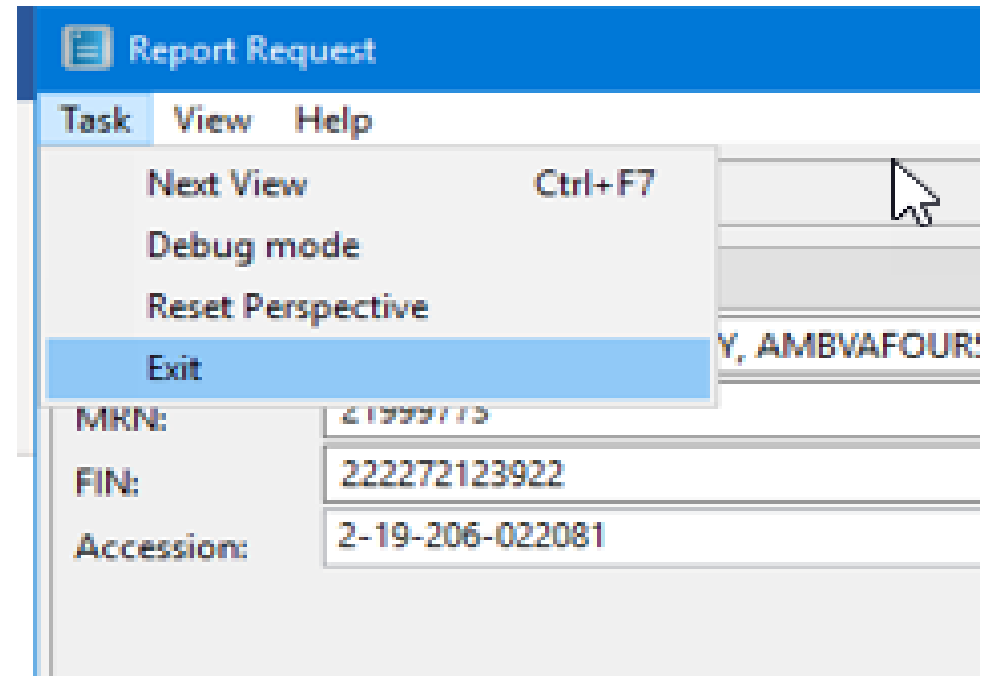
VISIT	ACCESSION NUMBER	PROCEDURE	EVENT DATE/TIME	ORDER STATUS
1	2-19-206-022081	CBC No Differential	7/25/2019 10:00 AM PDT	Completed
1	2-19-206-022081	BUN GL	7/25/2019 10:00 AM PDT	Completed

**SC Lab Report Template List:**

- LAB - Hematology
- LAB - Coagulation
- LAB - Urinalysis
- LAB - Chemistry
- LAB - Allergy
- LAB - Immunology
- LAB - Biochemical Genetics
- LAB - NAPS
- LAB - Blood Bank
- BB - Crossmatch Summary
- BB - Transfused Summary
- MICRO - Blood
- MICRO - Body Fluid
- MICRO - Urine
- MICRO - Routine

# How to Request and Print Cerner Chart Copy

- To exit Report Request when done, click Task and select Exit



# Cerner Chart Copy

**Legend:**

- # = Corrected
- ^ = Abnormal
- C = Critical
- L = Low
- H = High
- \* = Interp Data
- F = Footnotes
- R = Result Comments



**Southern California  
Permanente Medical Group Laboratory**

Ordering: DUMMY ,TEST  
Facility:  
Patient Location:

Patient: ZZZKPHCAMBULATORY, AMBVAFOURSCAL  
MRN: 21999773  
DOB: 11/8/2010 Age: 8 years Sex: Female  
Address: 5601 DE SOTO AVE THIS IS A  
SUN VALLEY, CA 91353  
Phone: (619)5551212  
Accession Number: 2-19-206-022081

**Southern California  
Permanente Medical Group Laboratory**

Patient: ZZZKPHCAMBULATORY, AMBVAFOURSCAL  
MRN: 21999773  
DOB: 11/8/2010

Performing Locations  
F2: This test was performed at:  
Regional Reference Laboratory, 11668 Sherman Way, North Hollywood, CA 91605, Lab Dir: Steven McLaren, DO

*Hematology*

**CBC and Differential**

Procedure	Result	Units	Ref Range	Verified Date/Time
WBC	10.0 <sup>O1 F1</sup>	x1000/mcL	[4.5-14.5]	7/25/2019 10:12 PDT
RBC	5.00 <sup>O1 F1</sup>	Mill/mcL	[4.00-5.20]	7/25/2019 10:12 PDT
Hgb	10.5 <sup>L O1 F1</sup>	g/dL	[11.5-15.5]	7/25/2019 10:12 PDT
Hct	31.5 <sup>L O1 F1</sup>	%	[35.0-45.0]	7/25/2019 10:12 PDT
MCV	90.0 <sup>O1 F1</sup>	fL	[77.0-95.0]	7/25/2019 10:12 PDT
MCH	31.6 <sup>O1 F1</sup>	pg/cell	[25.0-33.0]	7/25/2019 10:12 PDT
MCHC	33.7 <sup>O1 F1</sup>	g/dL	[31.0-37.0]	7/25/2019 10:12 PDT
RDW	13.7 <sup>O1 F1</sup>	%	[11.5-14.5]	7/25/2019 10:12 PDT
Platelet Count	279 <sup>O1 F1</sup>	x1000/mcL	[130-400]	7/25/2019 10:12 PDT

Order Comments  
O1: CBC No Differential (CBC WITHOUT DIFFERENTIAL)  
RMS ACCN: 664126678

*Chemistry*

**Blood Chemistry**

Procedure	Result	Units	Ref Range	Verified Date/Time
BUN	18 <sup>O2 F2</sup>	mg/dL	[<=18]	7/25/2019 10:13 PDT

Order Comments  
O2: BUN GL (BUN)  
RMS ACCN: 664126679

Performing Locations  
F1: This test was performed at:  
Lancaster MOB, 43112 15th St W, Lancaster, CA 93534, Lab Dir: David A Kohl, MD

Legend: # = Corrected ^ = Abnormal C = Critical L = Low H = High \* = Interp Data F = Footnotes R = Result Comment

Report Request ID: 2309190  
Print Date: 9/17/2019 15:51 PDT

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Patient: ZZZKPHCAMBULATORY, AMBVAFOU  
MRN: 21999773

Legend: # = Corrected ^ = Abnormal C = Critical L = Low H = High \* = Interp Data F = Footnotes R = Result Comment

Report Request ID: 2309190  
Print Date: 9/17/2019 15:51 PDT

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Patient: ZZZKPHCAMBULATORY, AMBVAFOU  
MRN: 21999773