

Sutter Roseville Medical Center Clinical Laboratory
Chemistry Section

Job Aid: Creating a Levey-Jennings Report

Created: 11/02/17

Topic: Use this Job Aid to assist with printing Levey-Jennings QC reports from the Sunquest Roll and Scroll LIS. Review of QC performance is a critical element of the quality assurance process. These reports are important to review when troubleshooting QC issues, identifying QC trends/shifts, and assessing instrument performance.

Follow the steps below, pressing Enter after each entry or selection:

1. Function: enter "QC".
2. Printer: enter printer number.
3. Quality Control Reports: enter "L" for Levey-Jennings.
4. Start date: Choose a date (often, one month of statistics are reviewed at a time. You can enter a date, or choose "T-(number of days)" such as "T-30".
5. End Date: Choose a date, following the same format above, often "T" for Today.
6. Test: Refer to the document entitled "Siemens Vista 1500 QC and Cal Requirements" located in the red "Siemens Vista 1500 References" binder for the QC mnemonic (Note: these are not always the same as the Sunquest test mnemonic).
 - a. You may select more than one test at a time, just select "enter" after each entry.
7. Worksheet – Enter.
8. Method – "RVVSTA" and/or "RVVSTB".
9. Control – enter control mnemonic (ex: CHS4)
 - a. Can enter more than one, just select "enter" after each entry.
10. Shift – Enter.
11. Tech – Enter.
12. Test requested: "A" to Accept.
13. Methods requested: "A" to Accept.
14. Controls requested: "A" to Accept.
15. Shifts requested: "A" to Accept.
16. Techs requested: "A" to Accept.
17. Results Averaged (A) or Plotted Singly (S): enter "S".
18. The report will print to the printer you have designated.