

Quick Reference Guide for Using BD FACSVia™ Clinical Software and BD FACSLink™ Software LIS Interface

This guide contains instructions for sending results to a laboratory information system (LIS) using BD FACSLink™ software embedded in BD FACSVia™ clinical software.

Workflow Overview

The following figure shows the daily flow cytometry workflow when using a BD FACSLink software LIS interface.



Generating a worklist

- 1 Create an LIS order.
- 2 Scan barcodes or manually type in the Sample Identification number (ID) and press Enter.
- 3 Continue until the worklist is complete.

File Instrument Admin Help

BD FACSVia™ Clinical Software

Acquire Review

A1	A2	A3	A4	A5	A6
B1	B2	B3	B4	B5	B6
C1	C2	C3	C4	C5	C6
D1	D2	D3	D4	D5	D6

Test*

ID*

Name

Case #

*Required Field

Scan or enter sample ID numbers here

BD FACSLink sample messages

- 1 When a sample is entered into a worklist, the Test Order Status changes to "Accessioned."

Test Order Selection

Select from the following Test Orders for ID 32214:

Name	Test	Test Order Status
THM	Leucocourt	Accessioned

Add Cancel

- 2 After a sample is acquired and results are sent to the LIS, the Test Order Status changes to "Released Results."

Test Order Selection

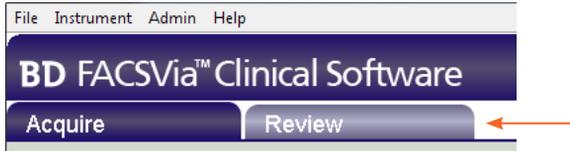
Select from the following Test Orders for ID 32214:

Name	Test	Test Order Status
THM	Leucocourt	Released Results

Add Cancel

Sending Results to LIS

- 1 Once samples have been acquired, click the **Review** tab.



- 2 After reviewing your data, select the **Reviewed By** checkbox.



- 3 Then click **Send Results**.
- 4 After the results are sent to LIS a dialog opens indicating the results were successfully sent.
- 5 Click **Close**.

Troubleshooting

- 1 Open BD FACS Via clinical software and log in as the administrator.
- 2 Select **Admin > BD FACSLink Settings**.
- 3 Enter the following information:

Field	Description
IP Address	IP address to the BD FACSLink server
Port Number	Server port accessed by BD FACS Via clinical software
Username	BD FACSLink username
Password	BD FACSLink password



Select Use BD FACSLink

BD FACSLink Settings ✕
 Use BD FACSLink
IP Address:
Port Number:
Username:
Password:

- 4 Click after the information is entered.

A dialog opens indicating the connection was successful.

- 5 Click .