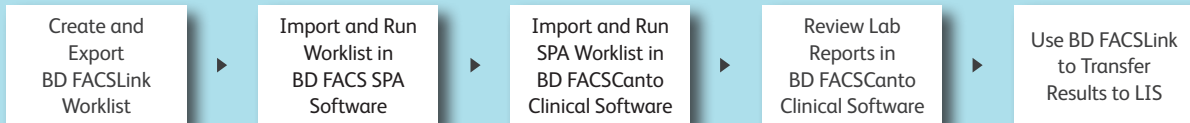# Quick Reference Guide for Using BD Panels with BD FACS™ SPA and BD FACSCanto™ Clinical Software and the BD FACSLink™ LIS Interface

This guide contains instructions for using BD panels in BD FACSCanto™ Clinical software* (v2.2 and later) and BD FACS™ SPA software* (v3.0.1 and later) with the BD FACSLink™ laboratory information system (LIS) interface.
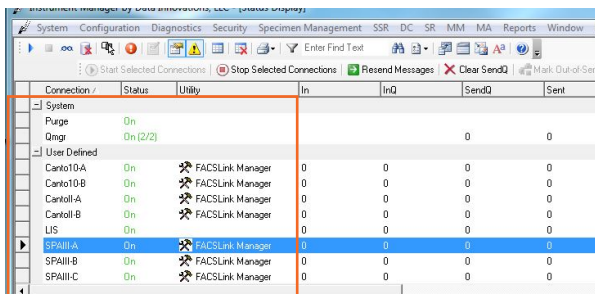
Workflow Overview

Create and Export BD FACSLink Worklist ▶ Import and Run Worklist in BD FACS SPA Software ▶ Import and Run SPA Worklist in BD FACSCanto Clinical Software ▶ Review Lab Reports in BD FACSCanto Clinical Software ▶ Use BD FACSLink to Transfer Results to LIS

Creating and Exporting a Worklist in BD FACSLink (Instrument Manager) Software

1 Start Instrument Manager software and log in.

2 Open BD FACSLink by clicking **FACSLink Manager** under the **Utility** tab for the appropriate connection.
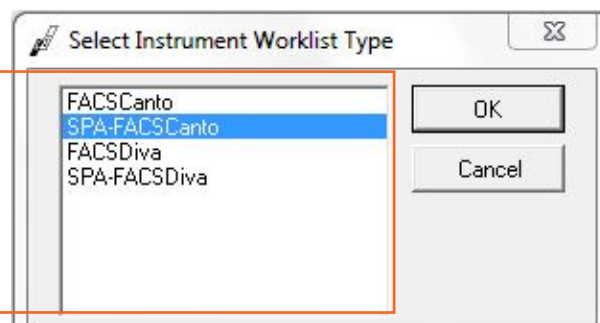
Enter your connection here _____

Select the **SPA** connection you want.

3 Create a new worklist.

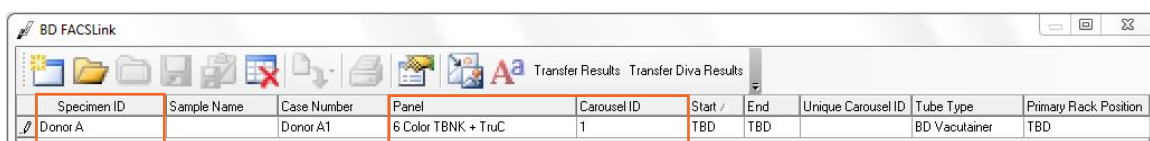
Click the **New Worklist** button.

Select the **SPA-FACSCanto** worklist type. Then click **OK**.

* BD FACSCanto and BD FACSCanto II flow cytometers and
  BD FACS Sample Prep Assistant II and III (SPA II and III) are for In Vitro Diagnostic Use.

4 Enter or scan in the **Specimen ID**, then press **Tab**. Select the **Panel**, if needed, and enter the **Carousel ID**, then press **Enter**.
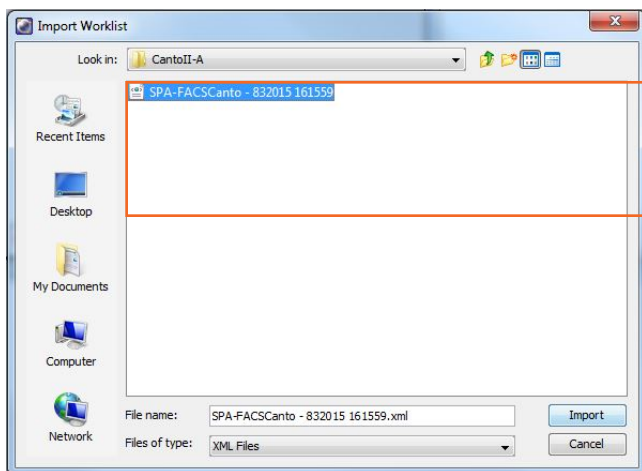

5 Export and save the worklist.

Click the **Export** button on the tool bar. Select **Export Entire Worklist**. Name and save the worklist to the appropriate location on the (S:) drive.

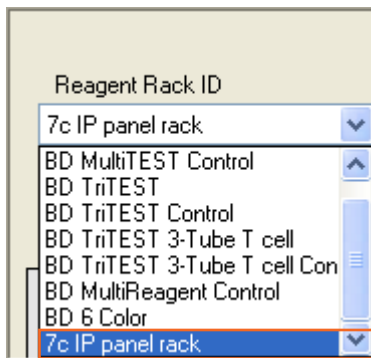Enter your location here _____

6 Exit BD FACSLink software.

Importing and Running a BD FACSLink Worklist in SPA Software

1 Start SPA software and log in.

2 Select **File > Open Prep Worklist**.

Open the location on the (S:) drive where you saved the worklist previously. Select the worklist and then click **Open.**
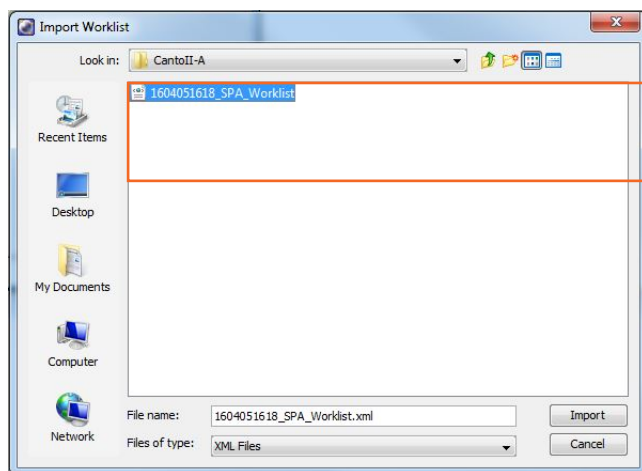
3 Select the reagent rack ID you want.

4 Click **Run**.

⑤ A dialog will open prompting you to save the worklist. Name and save the worklist to the appropriate location on the (P:) drive.

Enter your location here _____

⑥ Close the worklist and perform the SPA shutdown procedure, as needed.

Importing and Running a SPA Worklist in BD FACSCanto Clinical Software

① Start BD FACSCanto Clinical software and log in, if needed.

② Select **File > Import SPA Worklist**.

Open the location on the (P:) drive where you saved the worklist previously. Select the worklist and then click **Open**.

③ Verify that the information in the worklist is correct.

④ Run the worklist.

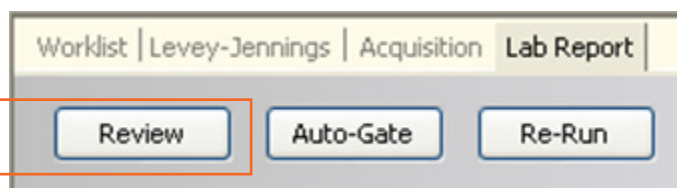## Reviewing Lab Reports in BD FACSCanto Clinical Software

① View the lab report for each entry in the worklist.

Double-click the **Status** field for an entry in the worklist to view the lab report for that entry.

② Inspect the plots, gates, and QC messages on the lab report.

③ If needed, manually adjust the gates.

④ When all reports have been reviewed, append a virtual signature to the reviewed reports.

Click the **Review** button and select the appropriate reviewer.

Releasing Results to the LIS

1   Start Instrument Manager software and log in.

2   Open BD FACSLink by clicking **FACSLink Manager** under the **Utility** tab for the appropriate connection.

      Enter your connection here _____

3   Display the **BD FACSLink** window and transfer the results.

Click the **Transfer Results** button, select the statistics file to transfer, and click **Open**.

4   Exit the software.