

PHASER Dry Run Instructions

Introduction

The dry run is an integrated end-to-end test of your PHASER implementation and process readiness in preparation for collecting patient PGx specimens. It is also confirms both Sanford Health and the PHASER Project Office are correctly connected with your location. The following areas are verified.

- Function of the VistA/CPRS reminder dialog, PHARMACOGENOMICS NOTE title, lab order and quick order.
- Primary and backup recipients for PGx results from Sanford Health and PGx order extracts from the VA CDW.
- Lab readiness to ship PGx specimens and process results from Sanford Health.
- Process to send PGx test results first to the Project Office, who verify their process for forwarding results to the sending VA location.
- Process for setting PGx health factors by the people assigned to the PGX AUTHORIZED STAFF User Class and mailing pt. results.
- Data flow to the VA CDW.
- Readiness for planned go-live activities.

Dry Run Milestones

Note: Live PGx testing cannot start until the Project Office confirms the dry run was successful (step 10).

Step	Milestone	Owner	Comment
1	VA dry run check-in w/Project Office	Site Coordinator	Check-in with Mike Naglich to verify plan for dry run.
2	Project Office confirms plan with Sanford Health	Project Office	Final confirmation of when to expect the test specimen to be shipped to Sanford Health.
3	Sanford dry run response email	Sanford Health	Email from Sanford Health acknowledging the planned ship date.
4	VA dry run shipment notification email	Site Coordinator	Please include the package tracking number.
5	Sanford notification of specimen receipt	Sanford Health	Confirm shipment was received and was packaged correctly.
6	Sanford notification of PGx results sent	Sanford Health	Test PGx PDF result file sent via secure email to the Project Office.
7	Project office confirmation the test result has been forwarded to the sending site.	Project Office	Verify PhaserCopy forwards results correctly.
8	VA notification of results received	Site Coordinator	Confirmation the test result was received from the Project Office.
9	VA notification of results processed	Site Coordinator	CPRS health factors set, lab order completed, PDF loaded into VistA Imaging and pt. result mailing prepared.
10	Confirmation of dry run completion.	Project Office	Within 48-72 hrs. after PGx results have been processed.

Email Communication

Communication during this process is very important. Include all the people listed below on the emails you are asked to send in the milestones described in the following section.

Role	Name	Email
Sanford Health Lab	Erika Arens	Erika.Arens@sanfordhealth.org
Sanford Health Lab Informatics	Jamie Heyer	jamie.heyer@sanfordHealth.org
Sanford Health Lab Manager	Linda Berg	linda.berg@sanfordhealth.org
Sanford Health Project Manager	Joanne Allen	joanne.allen@sanfordhealth.org
VA Local Site Champion(s) and Coordinator	As appropriate for your location	
VA Local Site PGx Result Recipients	As appropriate for your location	
VA Local Site Primary Lab Contact	As appropriate for your location	
VA PHASER Data Scientist	Catherine Chanfreau	catherine.chanfreau@va.gov
VA PHASER Deployment Lead	Mike Naglich	michael.naglich@va.gov

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Milestone Descriptions

If problems occur at any point during the test, we will work together to identify the problem, fix it, and resume the test at the appropriate point or, if necessary, start from the beginning.

1. **VA dry run check-in w/Project Office:** The Site Coordinator and Mike Naglich meet to confirm the schedule for testing PHASER.
2. **Project Office confirms plan with Sanford Health:** Mike Naglich (michael.naglich@va.gov) sends an email confirmation of the start date to Sanford Health and the VA core team. From this point forward, use reply-all to this email as each step is completed.
3. **Sanford dry run response email:** Sanford Health will reply-all to your email confirming they are ready to receive your test specimen on the date requested, or they will request an alternate date if necessary.
4. **VA dry run shipment notification email:** Sent after a provider (usually a Site Champion) submits an order for a test patient using the PHARMACOGENOMICS NOTE title and a test specimen (an empty EDTA tube and requisition form filled-out for the test patient) is shipped to Sanford Health. Please include the package tracking number in your email. **Note:** Be sure your lab is aware which test patient is being used to place the PGx order, otherwise they may ignore it since it's not for a real person.
5. **Sanford notification of specimen receipt:** Sent when Sanford Health receives your test specimen, usually within 48 hours of the time it was sent.
6. **Sanford notification of PGx results sent:** Sanford confirms they sent test PGx PDF report to the Project Office.
7. **Project Office confirmation that results were received and forwarded to the VA PHASER site:** Sent to confirm the sample test report sent by Sanford via secure email was received and successfully forwarded by the Project Office.
8. **VA Notification of results received:** The Site Coordinator confirms they received the test PDF file from the Project Office as expected.
9. **VA notification of results processed:** Sent after health factors for your test patient have been set in CPRS, you have generated a test patient result letter, and your lab has completed the PGx order and loaded the test results into VistA Imaging.
10. **Confirmation of dry run completion:** The Project Office will inform everybody within 48-72 hours after verifying the final test results. This time is required to verify data is flowing to the VA CDW as expected.

The Project Office must confirm the dry run was successful before live testing can begin.