

ImmTrac2

EXTERNAL USER ACCEPTANCE TESTING (UAT) PROCESS

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Agenda

- ⦿ Overview of External UAT Process
- ⦿ Functional Areas to be Tested
- ⦿ Schedule of External UAT
- ⦿ Basics of UAT
- ⦿ General Feedback

Overview of External UAT

◎ PURPOSE

- Ensure that the system performs according to documented requirements and customers expectations.

◎ TRAINING

- External UAT participants will be provided an opportunity to receive training on ImmTrac2 prior to UAT.

◎ UAT SCHEDULE

- UAT should be completed during the established timeframe.

◎ DEFECT REPORTING

- How to document and report system defects.

Functional Areas to be Tested

- ⦿ Client Information
 - Update client demographic data
- ⦿ Immunization Information
 - Add a current or historical immunization
- ⦿ Consent Management
 - Add Consent or Change Consent Types
- ⦿ Data Exchange
 - Submitting electronic immunization files
 - Bi-directional data exchange
- ⦿ Reports
 - Recall/Reminder

Schedule of External UAT

UAT Training

- November 14 – 18, 2016
- DSHS Main Campus and via virtual sessions
- Daily sessions cover full scope of the testing process
- Requires 2 hours of participation to receive full training curriculum
- Only necessary to participate in one session of training
- Participants can attend more than one training session, if desired
- Agendas will be sent to participants prior to training sessions

Schedule of External UAT

⦿ Testing Period

- Begins - November 28, 2016
- Ends – December 9, 2016
- Testers will receive schedule, test cases and supporting documents prior to start date
- Optimal testing is allotting at least 2 hours a day until all test cases have been completed and validated

Basics of User Acceptance Testing

- ⦿ Test case scripts provide step-by-step guidance
- ⦿ Each step should be followed and documented as a “Pass” or “Fail” status
 - Any test step that results in a “Fail” status should be reported and testing that case stops at that point.
- ⦿ General Feedback during testing
 - Any feedback (positive or negative) concerning the system that is not specific to test script is welcomed.

Basics of User Acceptance Testing

⦿ Test Steps Reported as a “Fail”

- All steps that result in a “Fail” status are tracked and reviewed by DSHS staff.
- Not all test steps recorded as a “Fail” are a defect. DSHS staff will review the reported failed test step and decide whether it is a defect or not.
- All DSHS approved defects are then passed to the contractor to be resolved.

General Feedback

- ⦿ Assessments of the system outside the parameters of the formal test cases are welcomed.
 - Functionality that meets/exceeds your needs.
 - Functionality that lacks or does not meet your needs.
 - Documentation of general assessments is informal, but be specific as possible and provide screenshots as needed.
 - ALL general assessments will be reviewed by DSHS staff.