General Information:

Plan Report ID Number: 20211216LIL Developer Name: Lille Group, Inc Product Name(s): eScribeHOST

Version Number(s): 7 Certified Health IT

Product List (CHPL) ID(s): 15.02.05.3058.LILG.01.01.1.220214 (current),

15.02.02.3058.A109.01.00.1.191230 (previous)

Developer Real World Testing Page URL: https://www.escribe.com/transparency-esh.html

# Summary of Testing Methods:

Real World Testing was completed by third party testers per the RWT plans established by Lille Group, Inc. and approved by ACB. Testers were given arbitrary time frames to access the app and complete testing in accordance with an on-going testing approach. Testers were given two sets of log on credentials, one with a complete set of permissions to access all required patient data for testing, one without complete permissions to demonstrate inability to access protected information (170.315(b,e)). In addition, testers were given a set of instructions outlining all actions required to test each criterion completely.

Testers reported all results and findings along with screenshots and copies of downloaded files to the third party testing administrator for review and compilation of results. The testing administrator then converted tester's results to rate of success metric in line with the RWT plans.

# Summary of Key Findings:

As described in this report, all testing was conducted successfully with zero nonconforming results found. All testing was completed well within the acceptable time frame of 24 working hours outlined in the RWT plans.

The speed at which testing was completed, an average of 20 minutes per test, demonstrates an on-going ease of use of the application and ease of accessing, editing and downloading all required data.

Each criterion was tested by 3 different testers evaluating 3 patient data sets each, as outlined in the RWT plans. Using multiple third party testers to evaluate each criterion demonstrates continuity of results and real-world interoperability.

No non-conformites were discovered during testing. No deviations from the original testing plan were present. All results are within expected range of success.

Standards Updates via SVAP and/or USCDI: No standards updated.

# Care Setting(s):

Care Setting	Justification
Cardiology Office	EscribeHost is marketed to cardiology practices and has been tested in accordance with our cardiology clientele. The care setting where patient information should be accessed, added, changed and exchanged is in the office among only professionals with appropriate permissions.

### Metrics and Outcomes:

All tests are reported in the metric of rate of success. Rate of success is reported as the percentage of successful attempts to perform actions defined above out of total attempts to perform actions defined in RWT plans. All attempts are defined as successful if performed completely and in accordance with all specifications within a reasonable time, defined as one day (24 hours), or one working day (24 hours discounting weekends and holidays) for criteria relying on outside parties who do not operate on a constant basis (pharmacies, etc).

No additional software has been relied upon in the testing process to obtain results.

Test	Metric	Associated Criterion	Outcome	Challenges Encountered
Patient information can be accessed and edited on demand with appropriate permissions	Rate of Success	170.315(b)(6), 170.315 (b)(2)	100%	
Patient interventions can be accessed and edited on demand with appropriate permissions	Rate of Success	170.315(b)(2)	100%	
Patient problems can be accessed and edited on demand with appropriate permissions	Rate of Success	170.315(b)(2)	100%	
Patient medications can be accessed on demand with appropriate permissions	Rate of Success	170.315(b)(2)	100%	

Patient allergies can be accessed on demand with appropriate permissions	Rate of Success	170.315(b)(2)	100%	
Confirmed presence of all required fields/data in patient transition of care documents	Rate of Success	170.315(b)(1)	100%	
System responds to all required prescription requests	Rate of Success	170.315(b)(3)	100%	
Exported CQMs contain all required fields	Rate of Success	170.315(c)(1)	100%	
CQMs can be exported on demand at any time with appropriate permissions	Rate of Success	170.315(c)(1)	100%	
Lab Reports can be downloaded in human readable format on demand by users with appropriate permissions	Rate of Success	170.315(e)(1)	100%	Where applicable
Imaging Reports can be downloaded in human readable format on demand by users with appropriate permissions	Rate of Success	170.315(e)(1)	100%	Where applicable
Reports contain all required data	Rate of Success	170.315(e)(1)	100%	
Lab and Imaging Reports cannot be accessed by users without appropriate permissions	Rate of Success	170.315(e)(1)	100%	
Information can be accessed by a user with appropriate permissions via unique patient ID	Rate of Success	170.315(g)(7), 170.315(g)(9)	100%	
API patient data is complete with all required fields	Rate of Success	170.315(g)(8)	100%	

Key Milestones:

All Milestones are within the care setting of Cardiology Offices.

Milestone	Date/Timeframe		
ACB approves RWT plans	January 2022		
Lille Group, Inc. writes testing scripts	January 2022		
Testing is performed	February 3, 2022 - November 20, 2022		
Results are recorded and supplied to testing authority	February 3, 2022 - November 20, 2022		
Results are assessed and compiled	December 5, 2022 - December 18, 2022		
Report template is created	December 18, 2022		
Report is completed with results and evaluations	December 18, 2022 - December 21, 2022		
Report submitted for ACB review	December 2022		
Report revised per ACB feedback	January 25, 2023		
Report revised per ACB feedback	February 13, 2023		
Report posted to Lille Group, Inc. website	February, 2023		

#### Evaluation of Results:

Real World Testing (RWT) for EscribeHOST was conducted by three testers familiar with the application in Q4 2022. Explanation of the RWT process, instructions to third party testers on how to access the test environment as were specific instructions on how to submit results were included in an introductory email and testers were asked to proceed on their own schedule using arbitrary times and dates, record time spent on each test and to alert the test administrator when complete. Results were compiled by the test administrator and saved for later review. These results were converted by the test administrator to rate of success in accordance with the RWT plans.

All third party testers were clear on expectations and testing time was well within established expectations set previously by internal testers, approximately 20 min per set of three patients per test for less than 1 hour of total testing time per testing session, excluding planned downtime per the RWT plan.

Testing results were clear and demonstrated each tester's facility with the EscribeHOST application as well as the applications functionality relative to generating desired results.

Results were expected in the 80-100% range for rate of success, and all results fell within this range.

Testing successfully demonstrated real world usability on an on-going basis of EscribeHost in reference to all certified criteria.