



## **User Acceptance Test (UAT) Plan**

### **Cloud-based Bioinformatics Tools**

#### **Data Extraction**

**Document Version: 1.0**

**Date: 26/03/2013**

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## 1 Document Management

### 1.1 Contributors

Role	Group	Name
Owner	The Ark	Travis Endersby
Developer	The Ark	Chris Ellis
Tester/ User	WARTN	Lisa Spalding

### 1.2 Version Control

Date	Version	Author	Section	Amendment
9/4/2013	1.0	Travis Endersby		Initial Version

## 2 USER ACCEPTANCE TESTING

### 2.1 User Acceptance Definition

*User Acceptance Testing should ensure that the application performs at an acceptable level for the Customer.*

### 2.2 UAT Responsibilities

Role	Name	Responsibilities
Project Manager	Paul White & Travis Endersby	Communication with users responsible to agree format and scope of UAT  Agree acceptance criteria with the Steering Committee nominee and designated UAT test personnel prior to commencing UAT  Ensure that a detailed test plan is available for test users  Ensure that bugs identified during UAT are logged in the Jira Issues Log  Ensure testing takes place within agreed timeframes
Steering Committee Nominee	Nik Zeps	Ensure appropriate UAT personnel to conduct testing are identified and available.  Signoff final test results
UAT Testers	Lisa Spalding Andrew Mews	Conduct UAT tests



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### 3 UAT STRATEGY

*The User Acceptance Test Plan should be used to record the Steering Committee Nominee(s) sign off of the documented scenarios. It is recommended that detailed test plans be used to record the results of user testing.*

#### 3.1 Test Approach

The purpose of this test case is to validate the Subject Management and Laboratory Information Management System modules and to validate the approach taken to migrate the existing production data over to the new production system.

#### 3.2 Assumptions & Constraints

The following is assumed:

1. The test user can successfully access an UAT environment & production environment
2. The test user has a valid login to The Ark
3. The test user has been granted access to the Subject Management and LIMS modules to cross check data and Reporting Module to modify and submit data extractions
4. The production WARTN data has been migrated

#### 3.3 Test Scenarios

Test Scenarios are laid out in the attached document (a scanned condensed 20 page print out for sign off and the original document with all of the previous test runs and communications will be available as an xls spreadsheet).

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## 4 USER TESTING

PLEASE SEE ATTACHED DOCUMENTS

*Any failed issues identified during UAT should be added to The Ark Issues Log in Jira. It may be agreed that UAT can be signed off while some feature requests remain – please add the Jira reference to the appropriate section above if this is the case.*

The following requests have been made for a future release. But these are low priority and all parties are willing to sign off as things are.

<https://the-ark.atlassian.net/browse/ARK-1005> : Allow for transient values to be utilized in query filters (eg; biospecimen.amount)

<https://the-ark.atlassian.net/browse/ARK-1004> : Create ability to output custom fields as the value (eg; 'Yes') or the keyvalue (1)

<https://the-ark.atlassian.net/browse/ARK-1006> : Create ability to FILTER ON custom fields as the value (eg; 'Yes') or the keyvalue (1)

<https://the-ark.atlassian.net/browse/ARK-1007> : output preferred email status


## 5 UAT RESULTS

### 5.1 Open Issues

*Please insert a copy of any open issues from Jira, together with details of why these issues remain open at the sign off of the Acceptance Stage.*

*No issues were found which caused the delay of acceptance / sign-off but there have been several feature requests specified in the attached document. These will be prioritized and, if valued highly enough, delivered after consultation with Nik Zeps' and other parties. They are not critical to the current use of the application*

### 5.2 Document Sign Off

Role	Name	Signature	Date
UAT Test Manager	Lisa Spalding		20/5/2013
Steering Committee Nominee	Dr Nik Zeps		

APPENDIX A: Attached test results (following pages);