**UAT Error / Resolution Log Template**

**Project Title:** CRP 109 Exam Adnan  
**Project ID (PID):** 1100  
**Tested By:** Adnan Mustavi / Student  
**Date Range:** 2025-06-18 10:00 AM ­­­– 2025-06-18  
**REDCap Version:** 13.7.29

**Error / Resolution Table**

| **Error ID** | **Date Identified** | **Description of Issue** | **Severity** | **Root Cause / Comments** | **Resolution Action Taken** | **Date Resolved** | **Status** | **Resolved By** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ERR-001 | 2025-06-18 | Address information in Demographics can be split into multiple fields for better automation | Low | Address info collection all in one text box  [Initial findings / suspected cause] | Split address into street number, street name, province, postal code. Remove full address field. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-002 | 2025-08-18 | Requests an email format when correctly entering phone number in demographics | High | Validation format for phone number set to email | Validation for phone number changed from email to “Phone (North America)” | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-003 | 2025-08-18 | Requests phone number format when correcting email into email field in demographics. | High | Validation format for email set to phone (North America) | Validation for email field set correctly to “Email”. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-004 | 2025-06-18 | Demographics Race field allows you to check multiple races but also has a “more than one race” option, creating confusion | Low | Using checkboxes implies multiple races can be chosen, no need to re-specify | Option 5 (More than One race) was replaced with the prior Option 6 (Unknown/Not Reported). | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-005 | 2025-06-18 | No option to specify other race under Race in Demographics | Medium | No field to specify other race created | “Other” option created for race. An extra question was created for elaboration. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-006 | 2025-06-18 | Limited Demographic Gender options | Low | Though “Other” is present, would be better to have more inclusive options | More gender options added while preserving current options | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-007 | 2025-06-18 | Cannot elaborate on gender identity if “Other” is chosen for Gender in Demographics | Medium | No follow-up question if Other Gender is chosen. | Follow-up question created. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-008 | 2025-06-18 | The variable name for how many times patient has given birth (Demographics) implies that it always equates how many children they currently have | High | Incorrect variable name | Changed variable name accordingly. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-009 | 2025-06-18 | Demograhpics Height ranges you can enter may not account for extreme outliers. | Low | Research suggests that validation ranges do not account for outliers in terms of height | Validation ranges changed to 50 minimum and 300 maximum (cm). | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-010 | 2025-06-18 | Baseline serum albumin (g/L) does not have upper and lower limits, any value can be put. | Medium | No minimum and maximum validation values | Upper and lower limits were added based on the limits present for Serum albumin (g/dL) | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-011 | 2025-06-18 | The Baseline date of supplement administration not give the option to choose a date. | High | Form was not set to answer in (Y-M-D) format. | Form answer was set to (Y-M-D). | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-012 | 2025-06-18 | Inconsistent choice numbering for Month 1 Patient Compliance i.e. 0-24 vs 49-25 | Low | Numbering should be consistent in terms of highest-lowest or lowest-highest | All values were changed to go from lowest to highest. Drop-down menu was kept in the interest of data categorization. | 2025-06-18 | Not an issue | Adnan Mustavi |
| ERR-013 | 2025-06-18 | Data type for Serum Albumin was not consistent with the same field in other places. | Low | Validation is not consistent with other instances of serum albumin | Validation changed from “Number” to “Integer” | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-014 | 2025-06-18 | Follow-up questions did not appear when selecting “Yes” on patient hospitalization in Month 1. | High | Branching logic set to wrong value | Branching logic was set to the correct value to ensure follow-up questions triggered. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-015 | 2025-06-18 | Month 1 cause of hospitalization does not give the option to choose a combination of the options provided. | Medium | Hospitalization can occur from combinations of the options listed. | Question was converted to check boxes such that multiple options could be chosen. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-016 | 2025-06-18 | The choice numbering for Month 1 cause of hospitalization is not consistent with general convention for this project. | Low | Choice numbering is 1, 2, 3… as opposed to 0, 1, 2 | Changed numbering to 0, 1, 2 to be consistent with the rest of the project. | 2025-06-18 | Not an issue | Adnan Mustavi |
| ERR-017 | 2025-06-18 | There is no follow-up question if “other” were to be chosen for Month 1 cause for hospitalization. | Medium | No branching logic to elicit a follow-up question. | Added follow up question | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-018 | 2025-06-18 | Month 1 date of death does not appear if “yes” is selected for patient death. | High | Incorrect branching logic values in the back end. | Correct branching values were added to ensure that date of death questions appeared logically. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-019 | 2025-06-18 | Month 1 cause of death does not appear if “yes” is selected for patient death | High | Incorrect branching logic values in the back end. | Correct branching values were added to ensure that date of death questions appeared logically. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-020 | 2025-06-18 | Month 3 Subject Global Assessment score does not have accurate limits for validation | High | Question specifies a score of 1-7 but maximum limit is 17 in the backend. | Changed maximum validation to 7 from 17 | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-021 | 2025-06-18 | Inconsistent choice numbering for Month 3 compliance i.e. 0-24 vs 49-25. Choice 2 also lists incorrect and inconsistent percentages | Low | Numbering should be consistent in terms of highest-lowest or lowest-highest and should be consistent with Month 1 compliance. | All values were changed to go from lowest to highest. Choice 2 upper limit changed from 75 to 74. Check boxes not changed in the interest of categorization. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-022 | 2025-06-18 | Month 3 death follow-up questions always available and did not trigger only when answer was “yes” like it had in Month 1 | Medium | No branching logic was present in the backend | Branching logic was added, causing the questions to only appear when a death is reported. |  |  |  |
| ERR-023 | 2025-06-18 | Month 1 hospital admission date was not contingent on whether patient was hospitalized, being always available | Medium | Admission date should only be asked if the patient is hospitalized. | Branching logic was added to ensure admission date as a follow-up question. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-024 | 2025-06-18 | Month 1 discharge date was not contingent on whether patient was hospitalized. | Medium | Discharge date should only be asked if the patient is hospitalized. | Branching logic was added to ensure discharge date as a follow up question. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-025 | 2025-06-18 | Month 1 discharge summary was not contingent on whether the patient was hospitalized. | Medium | Discharge date should only be asked if the patient is hospitalized. | Branching logic was added to ensure discharge date as a follow-up question. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-026 | 2025-06-18 | No follow-up questions for Month 3 hospitalization were present. | Critical | No follow-up questions are present. | Follow-up questions were added in correspondence to the questions in Month 1, adjusted for Month 3 as necessary. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-027 | 2025-06-18 | In completion data, there was no explicit mention of whether patient has withdrawn from study. | Low | Though leaving date field blank works, may be less convenient for data analysis purposes | A Yes/No question of whether the participant has withdrawn was added. | 2025-06-18 | Not an issue | Adnan Mustavi |
| ERR-028 | 2025-06-18 | The reason for withdrawal question in Completion Data appears regardless of whether there was actually a withdrawal. | Medium | A branching field is needed to create a follow-up question. | All follow up withdrawal questions were made to be contingent upon the answer to the question from ERR-027. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-029 | 2025-06-18 | Completion Data withdrawal reason does not allow for the specification of more than one reason at a time. | Medium | It is possible for patient to withdraw for more than one of the reasons listed | Question changed to use checkboxes. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-030 | 2025-06-18 | Completion Data withdrawal reason does not have a follow-up question if “Other” is chosen. | Medium | Branching field needed to create a follow-up question. | Branching field used to create a follow-up question. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-031 | 2025-06-18 | Completion Data date of study completion is contingent upon study completion but always displays. | Low | Branching field needed to ensure date of completion only shows when Study Completion = Yes. | Added branching logic to ensure that date only shows when Completion = Yes | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-032 | 2025-06-18 | Demographics gender uses radio buttons which are an inefficient use of space given the increased options. | Low | More gender options were added making radio buttons less efficient | Radio buttons were replaced with drop downs in the interest of consistency with the rest of the project. | 2025-06-18 | Not an issue | Adnan Mustavi |
| ERR-033 | 2025-06-18 | Demographics postal code did not have a formatting recommendation | Low | Should have a recommendation like A1A 1A1 | Recommendation was added to the question. | 2025-06-18 | Not an issue | Adnan Mustavi |
| ERR-034 | 2025-06-18 | Race demographics, Month 1 and 3 cause of hospitalization, and completion data withdrawal fields did not have “check all that apply” written at the end | Low | It should be written for better user comfort and accessibility. | “Check all that apply” were added to all relevant questions. | 2025-06-18 | Not an issue | Adnan Mustavi |
| ERR-035 | 2025-06-18 | The data type for Month 3 Serum Albumin and Transferrin is not consistent with Month 1 and Baseline Serum Albumin. | Low | All values should be integers | Month 3 Serum Albumin and Transferrin data types was changed from “Number” to “Integer” to be consistent with Month 1 and Baseline. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-036 | 2025-06-18 | Month 3 asks for collection of Plasma 2/3 and Serum 1/3. The numbers should be consistent. | Medium | It was assumed that the question asks for sample collection at Month 1 and Month 3, respectively. Hence, the 2 would be a typo | Plasma 2 question was changed to Plasma 1, and the variable name changed accordingly. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-037 | 2025-06-18 | In the interest of gender inclusivity, whether the patient has given birth should not be contingent upon the patient selecting “Female” | Low | Given the inclusion of more gender identities to the list of genders, and the prior inclusion of the “Other” choice, it does not make sense to limit this question to women only. | Whether the patient has given birth and its follow up questions have been made their own standalone question. | 2025-06-18 | Closed | Adnan Mustavi |
| ERR-038 | 2025-06-18 | There is no lower validation limit for how many times a patient has given birth | Low | If the patient has given birth, the number of times they have done so cannot be lower than 1. | Lower validation limit added. | 2025-06-18 | Closed | Adnan Mustavi |

**Other notes**

* Transferrin is present in Month 3 but not in Baseline or Month 1. Sufficient protocol information is not given to assess whether this is unintentional and should have been added to Baseline or Month 1 data collection.
* In Month 1, Serum albumin has been listed twice, albeit with different units. Sufficient protocol information is not given to assess whether this was intentional, or whether the same should have been replicated for Month 1 and 3
* Month 3 data asks for whether Plasma 2/3 was collected, which is inconsistent with asking whether Serum 1/3 was collected. Sufficient protocol information is not available to assess whether this was intended. It was assumed that it was talking about Month 1 and 3 samples, and changes were made accordingly.
* It was unclear whether the red message on Completion Data required anything be done of the tester.