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| Client Organisation Name | Lakes Medical Surgery |
| Project/Job/Task Title | Testing and Validation – Lakes Medical Surgery Project |

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| **Test cases/validation for the website** | | | | | |
| **S. No.** | **Test Case Description** | **Expected Results** | **Actual Results** | **Status (Pass/Fail)** |
| 1 | Details of the test case | Expected result for the test case | As expected | Pass  Fail |
| 2 | Patient Records -XML | Verify if the XML document follows the structure defined in the DTD | As expected | Pass  Fail |
| 3 | Patient Records - DTD | Ensure that the XML referencing an external DTD can be validated correctly | As expected | Pass  Fail |
| 4 | HMCD Records – XML | Verify if the XML document follows the structure defined in the DTD | It was identified that the data type used was invalid. After the correction, the issue was resolved. (item 5.) | Pass  Fail |
| 5 | HMCD Records – XML | Verify if the XML document follows the structure defined in the DTD | As expected | Pass  Fail |
| 6 | HMCD Records - DTD | Ensure that the XML referencing an external DTD can be validated correctly | As expected | Pass  Fail |
| 7 | Patient Records and HMCD - XML | Confirm that all mandatory elements | As expected | Pass  Fail |
| 8 | Patient Records and HMCD - DTD | Ensure that an XML document containing all mandatory elements validates successfully against the DTD | As expected | Pass  Fail |
| 9 | Web browsers and device compatibility – XML documents | All elements and data are displayed according to the hierarchy defined in the files, and there are no error messages or failures. | As expected | Pass  Fail |

**Notes/Comments**

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| The tests were conducted, and following the validation standard used, we corrected all the errors and issues identified during the project. All necessary corrections have already been implemented. |

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| Developer/Designer Signature | Vinicius Pietro Carneo |
| Name of the developer/designer | Vinicius Pietro Carneo |
| Date | 24/11/2024 |