

**Manchester Metropolitan University**

**Risk Assessment**

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| **Assessment Ref No:**  RA-001\_V1.1  **Assessed By:**  Mr. Garry Pheasey  (Technical Services Manager & PD)    **Validated By:**  Hans Degens (Designated Individual)  Hans Degens signature  **Date of Assessment:**  08/07/2022  **Review Date:**  08/07/2024 |
| **Location: John Dalton Tower**  **Activity:** Loss of Relevant Material Under The Human Tissue Act 2004 |
| **Overall Assessment of the Risk of Injury or Ill Health after Control Measures have been Implemented:  LOW  MEDIUM  HIGH** |
| **Other Risk Assessments Related to this Activity:** Freezer storage failure (RA-002) & Security Breach On University Premises (RA-004) |

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| **What are the hazards?** | **Who might be harmed and how?** | **What are you already doing to control the risk?** | **Risk** | **Is any further action needed?** |
| Loss of material contravenes the good will of donors to donate their tissue and impacts negatively on research. | Staff, students and donors | * All fridges, freezers and cupboards storing Human Tissue are always kept in a locked storage area. * Keys to storage locations are kept in a locked combination storage box. This can only be unlocked using a four-digit code, available to registered users only. * All relevant material samples are logged by the responsible Principal Investigator onto ItemTracker. | **LOW RISK**  **Acceptable** |  |
| Non-Compliance with Human Tissue Act 2004 |  | * All staff and students using relevant material must successfully complete on–line training on the HTA as provided by the MRC (link: <https://byglearning.co.uk/mrcrsc-lms/course/index.php?categoryid=1>). This should be renewed every two years. * The University has an HTA MMU (Manchester Metropolitan University) Code of Practice located in the Human Tissue SharePoint. * The University has a suite of Standard Operating Procedures connected with compliance to the HTA located in the Human Tissue SharePoint. * Principal Investigators are expected to train new staff and students in best practice to comply with the Human Tissue Act. | **LOW RISK**  **Trivial** |  |

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| **Severity of the Consequence** | | | | |
| **Likelihood of incident occurring** | **RISK ESTIMATOR**  Assess the likelihood of the incident and the severity of the consequence | **LOW RISK**  **Slightly**  **harmful** | **MEDIUM RISK**  **Moderately harmful** | **HIGH RISK**  **Extremely harmful** |
| **LOW RISK POTENTIAL**  **Unlikely** | **LOW RISK**  **Trivial** | **LOW RISK**  **Acceptable** | **MEDIUM RISK**  **Moderate** |
| **MEDIUM RISK POTENTIAL**  **Likely/possible** | **LOW RISK**  **Acceptable** | **MEDIUM RISK**  **Moderate** | **HIGH RISK**  **Substantial** |
| **HIGH RISK POTENTIAL**  **More likely/near certain** | **MEDIUM RISK**  **Moderate** | **HIGH RISK**  **Substantial** | **HIGH RISK**  **Intolerable** |

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| **Risk Rating** | **Action Required to Control the Risk** |
| **LOW** |  |
| **~~MEDIUM~~** |  |
| **~~HIGH~~** |  |

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| **Actions Identified to Control the Risk Further** | **By whom?** | **By when?** | **Done** |
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