



Assessment – RMU-RA-003

RMU laboratories Risk Assessment: For all Samples within the RMU.

All personnel have a duty of care to themselves and to those around them. The risks identified and set out in this document will enable persons to employ the relevant health and safety measures required to be able to handle and work within the RMU laboratories.

Personnel must make sure that their work is carried out in the approved way and in accordance with University policy, ensure that all training given is followed and that all relevant COSHH, MSDS and SOP's have been read and understood.

Carried out by: Samantha Thulborn	Date carried out: April 2014	Review Date: April 2015 Reviewed – No changes Made
		Review Date: April 2016

Hazard – Pathogens present within Sputum Samples, could lead to possible infection.	Affected Groups – Staff, Students and Visitors carrying out work in RMU laboratories	Risk - Low
<p>Existing Controls - Collected by foot, on ice, in a sealed polystyrene box. All samples are screened (Active Pulmonary TB is an exclusion factor) and have been assessed for culture.</p> <p>All samples are from a low risk population but should be treated in safe practice.</p> <p>Ensure staff have filled in a health questionnaire and had an appointment with occupational health where needed.</p> <p>PPE (Gloves, lab coat and safety glasses) worn at all times while handling samples.</p> <p>All work carried out in a class II microbiological cabinet, which protects the laboratory worker and surrounding environment from pathogens by HEPA-filtering the air (removing harmful pathogens).</p> <p>Full training is given and recorded.</p>		<p>Further Action Required – Continual re-assessment of the situation as the research progresses.</p>



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Hazard – Blood samples could contain pathogens which could lead to infection.	Affected Groups – Staff, Students and Visitors carrying out work in RMU laboratories	Risk - Low
<p>Existing Controls - Collected by foot, in a sealed polystyrene box. All samples are screened (Hepatitis B/C and HIV are exclusion criteria). All samples are from a low risk population but should be treated in safe practice. Ensure staff have filled in a health questionnaire and had an appointment with occupational health where needed. PPE (Gloves, lab coat and safety glasses) worn at all times while handling samples. All work carried out in a class II microbiological cabinet, which protects the laboratory worker and surrounding environment from pathogens by HEPA-filtering the air (removing harmful pathogens). Full training is given and recorded.</p>		<p>Further Action Required – Continual re-assessment of the situation as the research progresses.</p>

Hazard – Bronchial Tissue samples containing possible pathogens which could lead to infection	Affected Groups Staff, Students and Visitors carrying out work in RMU laboratories	Risk - Low
<p>Existing Controls - Collected by foot, on ice, in a sealed polystyrene box. All samples are screened. All samples are from a low risk population but should be treated in safe practice. Ensure staff have filled in a health questionnaire and had an appointment with occupational health where needed. PPE (Gloves, lab coat and safety glasses) worn at all times while handling samples. All work carried out in a class II microbiological cabinet, which protects the laboratory worker and surrounding environment from pathogens by HEPA-filtering the air (removing harmful pathogens). Full training is given and recorded.</p>		<p>Further Action Required – Continual re-assessment of the situation as the research progresses.</p>