

General Risk Assessment Form

Date: 22/12/09	Assessed by: Katharine Sullivan	Checked / Validated* by:	Location: The University of Manchester	Assessment ref no	Review date: January 2018
-------------------	------------------------------------	--------------------------	---	-------------------	------------------------------

Task / premises:
Maintenance of housed UV light sources

Activity	Hazard	Who might be harmed and how	Existing measures to control risk	Risk rating	Result
Microscopes housing UV light sources - When serving and fixing Microscopes	UV Light	Operator, other labs users Damage to eyes and tissue.	The Microscopes are to be serviced/fixed by trained personal. Full UV face protection Labelled 'UV PROTECTION' CE marked to the following specification: - British Standards EN170 2C-1.2 Use protection for skin, gloves and lab coat The bulb is not to be touched.	Low	A
	Chemical - Mercury release (vapour & liquid)	Operator, other labs users	System of work for dealing with mercury spillage available and followed	Low	A
Spectrometers housing UV sources - When serving and fixing spectrometer	UV Light	Operator, other labs users Damage to eyes and tissue.	Spectrometers should only be serviced/fixed by trained personal. Full UV face protection Labelled 'UV PROTECTION' CE marked to the following specification: - British Standards EN170 2C-1.2 Use protection for skin, gloves and lab coat	Low	A
UV sterilising sources in enclosed systems - Changing UV bulbs	UV Light	Operator, other labs users Damage to eyes and tissue	UV sterilising equipment should only be serviced/fixed by trained personal. Full UV face protection Labelled 'SUITABLE FOR UV PROTECTION' CE marked to the following specification: - British Standards EN170 Use protection for skin, gloves and lab coat	Low	A