

SAFETY GUIDELINES FOR EDUCATION RISK REGISTER

SCHOOL:

YEAR LEVEL: 12

SUPERVISING TEACHERS/STAFF:

DATES:

PROGRAM/EXCURSION: EVOLUTION OF LEMURS CASE STUDY

LOCATION(S): KIOSC WANTIRNA (SWINBURNE UNIVERSITY OF TECHNOLOGY)

Risk Description	Existing Controls	Risk Assessment – with existing controls				Treatment	Residual Risk Assessment – after treatments			Actions
		Effectiveness of existing controls	Risk Consequences	Risk Likelihood	Risk Rating		Risk Consequences	Risk Likelihood	Risk Rating	
Describe the risk event, cause/s and consequence/s. For example, <i>Something occurs ... caused by ... leading to ...</i>	Describe any existing policy, procedure, practice or device that acts to minimise the risk	Effectiveness of existing controls	Risk Consequences	Risk Likelihood	Risk Rating	For those risks requiring treatment in addition to the existing controls. List: • What will be done? • Who is accountable? • When will it happen?	Risk Consequences	Risk Likelihood	Risk Rating	Options are: Extreme/High - Do not proceed Medium - Ongoing review required Low - Only periodic review required
Pipette tip skin piercing	Risks and processes described to students prior to laboratory work	Satisfactory Poor Unknown	Severe Major Moderate Minor Insignificant	Almost certain Likely Possible Unlikely Rare	Extreme High Medium Low	Immediate sterilisation (First Aid)	Severe Major Moderate Minor Insignificant	Almost certain Likely Possible Unlikely Rare	Extreme High Medium Low	LOW
Chemicals into eyes	Goggles required during attendance	Satisfactory Poor Unknown	Major Moderate Minor Insignificant	Almost certain Likely Unlikely Rare	Extreme High Medium Low	Students constantly surveyed for proper use of goggles	Severe Major Moderate Minor Insignificant	Almost certain Likely Possible Unlikely Rare	Extreme High Medium Low	LOW
Pipette tip in eyes	Goggles required. Staff to monitor at all times.	Satisfactory Poor Unknown	Major Moderate Minor Insignificant	Almost certain Likely Unlikely Rare	Extreme High Medium Low	Eye wash to be applied immediately to remove irritants.	Severe Major Moderate Minor Insignificant	Almost certain Likely Possible Unlikely Rare	Extreme High Medium Low	LOW
Electrocution from gel electrophoresis tank	Students advised of dangers using electrical equipment.	Satisfactory Poor Unknown	Major Moderate Minor Insignificant	Almost certain Likely Unlikely Rare	Extreme High Medium Low	000 assistance required, and general first aid	Severe Major Moderate Minor Insignificant	Almost certain Likely Possible Unlikely Rare	Extreme High Medium Low	LOW