

Training Record – Electron Microscope Facility

Employment Details

Trainee's Name:	Email:	Mobile:
Affiliation:	Group:	Position:
Supervisor/Manager's Name:	Email:	Phone number:

Emergency Contact / Next of Kin Details

Emergency contact name:	Relationship to you:	Phone number:	

Induction Checklist (Electron Microscope Facility, Level 1 ICPMR)

Have	vou	previously	v com	pleted	an	induction	for this	laboratory?	Yes		No
	,	p1 c 1 c d d d	,	piecea	· · ·	maaction		laboratory.		_	

If yes, for which equipment? ______ Go to p. 4, no signature for induction is required

If no, complete the induction below:

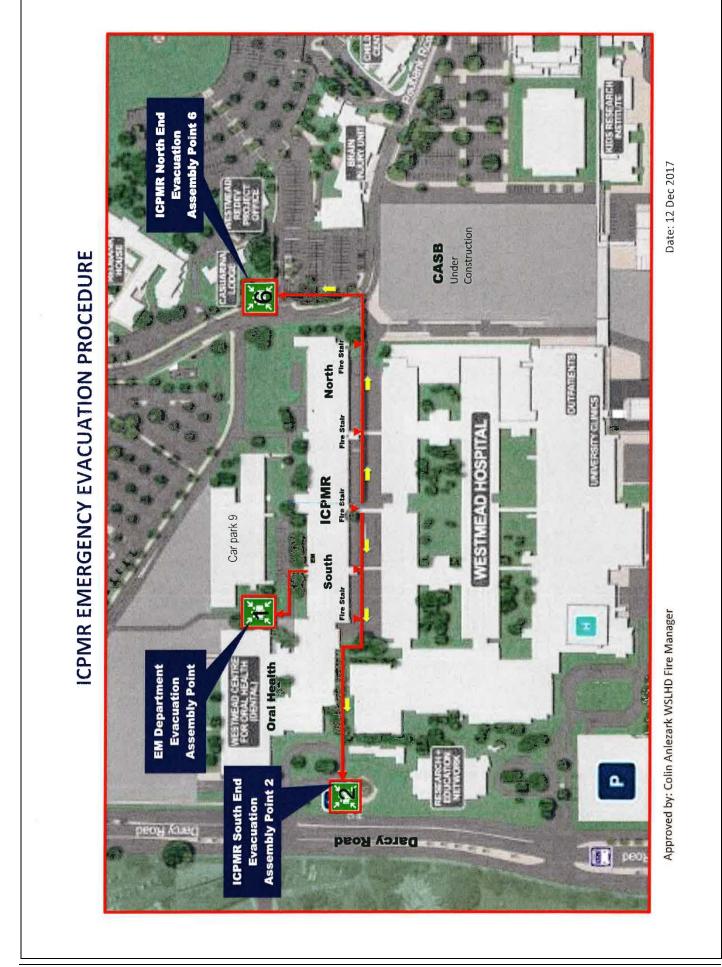
	Induction Checklist	Tick when completed:		
	INTRODUCTION			
1	Sign In/Out register			
2	Site specific safety (read and understood)			
3	Laboratory orientation document (read and understood)			
4	PC certification emailed/attached			
5	Mobile phone policy			
	LABORATORY SAFETY			
6	Phone directory			
7	Careful work and good housekeeping procedures			
8	Fume cabinets and biological safety cabinets			
9	WH&S policy documents, MSDS folders, Safe Work Practices and supplementary WH&S information			
10	Hazardous chemical spills and location of the spill kits			
11	Work breaks, simple exercises and stretches while working on specialised equipment (eg Itramicrotomes) for protracted periods			
12	Procedure to be followed in the event of a gas alarm (either O2 depletion or SF6 release)			
13	Waste/bins : autoclavable, sharps, general, recycling, chemical, cytotoxic			
14	Incident reporting			
	FIRE SAFETY			
15	Evacuation plan in the event of a fire alarm, exits and assembly point			
16	Safety showers, eye wash stations, fire blanket and fire extinguishers			
lectron	Microscopy Training Record FEI Vitrobot Mark IV (Document Reference: WIMR-FM-SP-EM-32.01)	Page 1 of 4		

17	Westmead Emergency Procedures Flip Chart				
	FIRST AID				
18	Departmental First Aid notices				
19	First Aid arrangements in the laboratory				
	LIQUID NITROGEN SAFETY				
20	SWP "Working with Liquid Nitrogen" (read and understood)				
21	Requirement to use a visor, cryo-gloves and apron as necessary				
22	Correct method for filling individual dewars from the 120LP, 230LP and XL-100 pressurised dewars				
23	Procedure to be followed in the event of a gas alarm (O2 depletion) in the department				
24	Hazards involved in working with liquid nitrogen and location of the SWP and MSDS				
25	PC2 exhaust fan high speed				
	LABORATORY METHODS				
26	Location of the Laboratory Manuals and Safe Work Practices				
27	Researchers can only undertake methods for which they have been specifically trained				
28	Researchers can only undertake laboratory approved methods				
29	Specific hazards, safety precautions including use of appropriate PPE, spill control measures and disposal of waste reagents pertinent to methods being used				
	METHODS TRAINING				
30	I understand that competency is awarded in those modules of the Laboratory Manual for which training has been provided. Achieving competency allows me to perform methods at the supervision level specified, but does not permit me to train others without specific authorisation				
	PPMS				
31	Training request				
32	Booking policy				
33	Fees				
34	Data management				
35	Publication acknowledgement				
36	Logging on to instruments				

Induction Completion

Signature of Inductee:	Date:	
Name of Inductor:	Signature of Inductor:	

Building Evacuation



Instrument Training (FEI Vitrobot Mark IV, Rm 1050C)

	Training Checklist	Tick when completed:
1	Setting Up : Filling the humidifier, switching on the vitrobot, console screen, screen options, loading blotting paper	
2	Liquefying ethane and loading ethane bath onto Vitrobot	
3	Loading sample, blotting, vitrification	
4	Transfer of vitrified grid	
5	Shutting down : tweezer removal, removing liquid ethane and humidifier	

Instrument Training Completion

Signature of trainee:	Date:	
Name of trainer:	Signature of trainer:	