

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 you previously completed an induction for this laboratory?
Q Yes Q No

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

If no, complete the induction below:

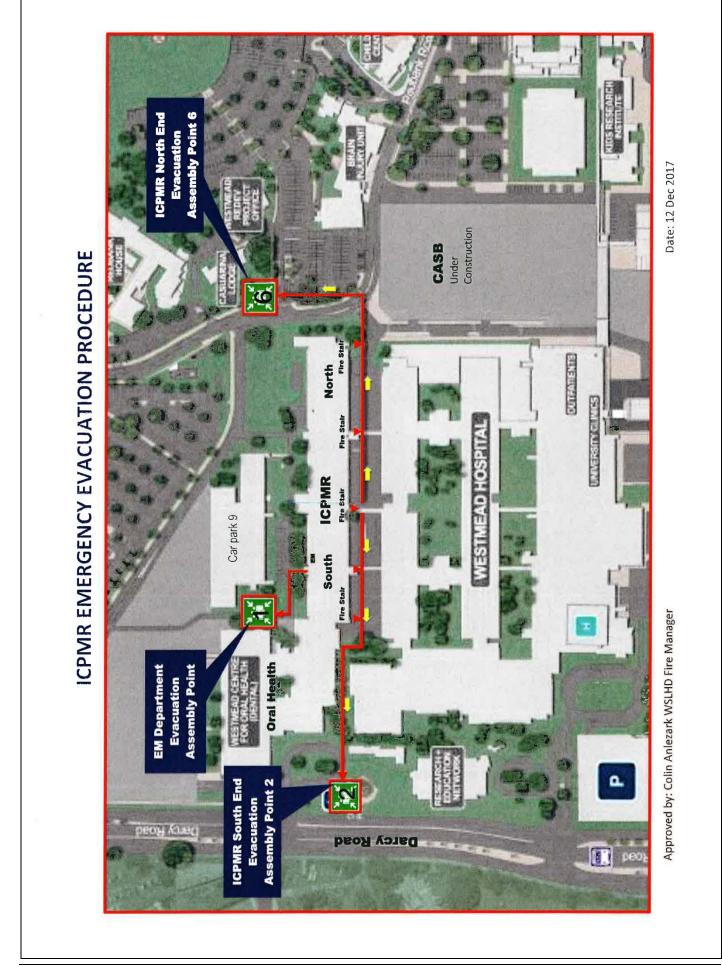
	Induction Checklist	Tick when completed:
	INTRODUCTION	
1	Sign In/Out register	
2	Site specific safety (read and understood)	
3	Laboratory orientation document (read and understood)	
4	PC certification emailed/attached	
5	Mobile phone policy	
	LABORATORY SAFETY	
6	Phone directory	
7	Careful work and 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 Leica EM FC7 (Document Reference: WIMR-FM-SP-EM-26.01)	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 (Leica EM FC7, Rm 1050C)

	Training Checklist	Tick when completed:
1	Setting Up : power, inserting cryo pump, inserting knives	
2	Operation of touch screen controller, cooling down cryo chamber	
3	Inserting specimen, trimming block, cutting/picking up and staining semi-thin sections	
4	Operation of EM Crion, cutting and picking up ultrathin sections	
5	Removing knives, specimens and ancillary equipment from cryo chamber	
6	Baking out chamber	
7	Turning equipment off and removing cryo pump from liquid nitrogen dewar	

Instrument Training Completion

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