

Work Based Learning (WBL) Placement Description

Host Details		
Host Organisation	Olivia Newton-John Cancer Research Institute	
Placement Title	Research technician/assistant	
Placement Location	Onsite	
Address (if onsite)	Level 5, ONJ Cancer Research and Wellness Centre , 145 Studley Rd, Heidelberg, 3084	
Primary Supervisor Name	Kerryn Westcott	
Position Title	Senior Scientific Project Officer	
Host Organisation Website	https://www.onjcri.org.au/	

Host Organisation Background:

Our priority is to outsmart cancer.

Our vision is to help people live better with cancer and defeat it.

Our mission is to discover and develop breakthrough cancer therapies to provide the best health outcomes for patients.

We do this by discovering and developing new cancer therapies to provide real and life changing benefits for people impacted by cancer.

With researchers based just metres from where people are receiving treatment, our scientific discoveries are rapidly translated into breakthrough clinical therapies.

Our three core <u>research programs</u> focus on developing treatments for a range of cancers including breast, bowel and gastrointestinal tract, lung, skin, liver and brain cancer.

Emerging knowledge from the laboratory is quickly translated into patient trials, with our investigators overseeing active clinical trials right across Australia.

Observations from the clinic are then investigated by our research team, creating a continual cycle of learning and improvement between scientific research and patient care.

Placement Details		
Placement Semester/Term	Semester 1 2025	
Start Date	3 March 2025	
End Date	30 May 2025	
Days/hours per week	To be discussed with successful applicant	
Hours (total)	100 hours	
Placement Type	Unpaid	

The host and successful student will have an opportunity to negotiate placement start and end dates, as well as days of the week that align to the Term or Semester dates that the student is enrolled in prior to commencing the placement.

Desired Course Discipline/Background

Preferred degree/areas of study: Currently in the last year of their Bachelor Degree in biomedical sciences/biochemistry/cancer associated studies

Key Duties and Responsibilities

The Centre for Research Excellence at the Olivia Newton-John Cancer Research Centre has a program of collection of data, blood samples and tissues from brain cancer patients so that we can lead and collaborate in cutting edge brain cancer research. In this project the student will be entering patient data into an ethically approved database to further strengthen our data collection. They will be involved in processing of bloods for storage and in other laboratory tasks involved in the project.

Our goal is to provide the student with a range of experiences during their placement. Our research group is involved in pre clinical laboratory work and clinical research. This may include some of the following:

- Data entry into REDcap database (training provided)
- Review and entry of toxicity data for a clinical trial
- Processing of samples (spinning blood etc)
- Laboratory tasks
- time with our brain cancer research team in our animal research facility to observe research techniques that are integral to our pre-clinical research program
- Opportunity to sit with doctors, nurses and/or the support teams during patient visits

Selection Criteria

Essential:

- Interest in clinical aspects of biomedical research
- Demonstrated ability to work as a team and independently
- Good written and verbal communication skills
- Ability to use Microsoft computer software programs including Word, Excel, PowerPoint
- Minimum lab experience as gained in undergraduate studies

Desired:

- Knowledge of the work of ONJCRI (see website)
- Willingness to be involved in work involving mice

Pre-Placement Compliance Checks & Requirements		
□ Police Check		
□ Working With Children Check (WWCC)		
□ None		

Work Based Learning (WBL) – Subject Information and Requirements		
Subject Code	LTU3IND	
Subject Information	LTU3IND Handbook	
Subject Prerequisites	Completed 120 credit points of your degree	
	Have 1 elective space in your course plan	

How to Apply

Application Deadline: 3 November 2024
Application Instructions:

Please provide:

- CV/Resume
- Cover letter. Please address why you are interested in this placement opportunity.
- Apply through the following link: <u>Industry Placement Application Form, Careers and Opportunities, La</u> Trobe University

For help with your cover letter and resume - Resumes and job applications, Careers and Opportunities, LTU

Thank you for considering a Work Based Learning Placement!