



Position Title Graduate Research Officer

Classification Level 5

School/Division UWA Medical School
Centre/Section Internal Medicine

Supervisor Title Research Fellow

Supervisor Position Number 314807 Position Number 320784

Your work area

The PERTH (Plastic Exposure Reduction Transforms Health) Trial is a new research study at the UWA Medical School. The study involves a 1-2 year interventional clinical trial to investigate the impact of plastic-associated chemicals on human health. This position is based at the QEII Medical Centre campus.

Reporting structure

Reports to: Research Fellow

Your role

As the appointee you will, under general direction, conduct research activities as a member of the scientific laboratory team on the PERTH Trial. You will contribute to the coordination and processing of clinical samples, to support the aim to measure plastic-associated chemicals, and biomarkers and molecular factors relevant to the study.

Your key responsibilities

Receive and appropriately store clinical samples, including assigning a storage location in the Laboratory Information Management System

Prepare and ensure accurate sample details and other data are recorded for samples coming into the lab

Contribute to the circulation of biological samples for the study, to external laboratories across Australia

Contribute to the development of laboratory Standard Operating Procedures for the study

Provide support to the laboratory team by undertaking the measurement of cellular secretome and cytokines in study samples

Contribute to the preparation of reports, presentations, and publications

Other duties as directed





Your specific work capabilities (selection criteria)

Relevant tertiary qualification, preferably a BSc (Hons), in biomedical science or related fields or demonstrated equivalent competency

Relevant laboratory experience and skills

Well-developed written and verbal communication skills

Strong attention to detail including good organisational skills, and the ability to maintain highly accurate and comprehensive records

Ability to follow established procedures, troubleshoot technical issues, and work to strict deadlines

Proficiency in a range of computing skills including word processing, spreadsheets, databases, and internet

Ability to work independently, show initiative, problem solve and work productively as part of a team

Special requirements (selection criteria)

Some after-hours work may be required

Compliance

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including:

The University's Code of Conduct https://hr.uwa.edu.au/policies/policies/conduct/code/conduct Inclusion and Diversity web.uwa.edu.au/inclusion-diversity

Safety, health and wellbeing safety.uwa.edu.au/