Flinders University

HLA and Beyond: Clinical Foundations in Immunogenetics and Compatibility

Building Expertise in Transplantation Immunology

Designed for working professionals, the course provides flexible online study while delivering academic content that complements workplace training and professional development.

Who should enrol?

Healthcare professionals involved in transplantation donor and recipient management, including scientists, pathology registrars, medical practitioners working in transplantation and transplant coordinators.

Why study with us?

Learn from Australian experts in histocompatibility and transplantation immunology through flexible online study designed for working professionals. Build a strong foundation in HLA science, complement your workplace laboratory training and develop confidence interpreting HLA and immunogenetic data through authentic transplantation case studies.

Contact to Enrol:

PDCourses@flinders.edu.au

What you will study

- Foundations of Histocompatibility and Immunogenetics
- HLA Typing Technologies
- HLA Antibodies and Sensitisation
- Crossmatching and Compatibility Assessment
- Solid Organ and Stem Cell Transplantation
- Immunogenetics in Clinical Practice
- Contemporary Challenges in Transplantation

Academic Leads

Dr Lauren Thurgood
Teaching Program Director, Medical Biosciences, Flinders University

A/Prof Rhonda Holdsworth
Clinical Scientist, Immunogenetics and Transplantation

A/Prof Lucy Sullivan
Scientific Director, Transplantation and Immunogenetics Services, Australian Red Cross Lifeblood

Duration	Online asynchronous delivery with live virtual tutorials over 16-weeks
When	March 2027 onwards
Delivery	Online asynchronous delivery with live virtual tutorials
Cost	AUD $1750
Certificate	Certificate of completion awarded