RACP Specialists. Together
EDUCATE ADVOCATE INNOVATE

Clinical Genetics at-a-glance

NEW CURRICULA

About the specialty

Clinical Genetics involves the diagnosis, genetic counselling and management of individuals and families with genetic disorders. Clinical geneticists integrate genomic medicine across all medical specialties.

Genetic diagnosis
Assessing patients, interpreting family history and using genomic investigations to diagnose genetic conditions.

Genetic counselling
Helping individuals and families understand genetic conditions, inheritance patterns and future health risks.

Precision medicine
Applying genomic advances, research and emerging therapies to improve patient care across medical specialties.

ENTRY REQUIREMENTS

Completion of RACP Basic Training, including the Written and Clinical Examinations, general medical registration, and an Advanced Training position in an RACP-accredited training setting or network, or an approved non-core training position.

KEY RESOURCES

- **What you'll need to learn:** Curriculum standards
- **How you'll learn and demonstrate achievement of the standards:** Learning, teaching and assessment program (LTA)
- **Where you can train:** Accredited settings
- **What resources are available:** RACP Online Learning resources
- **Clinical Genetics specific resources:** Specialty-specific resources
- **Access to the TMP:** Training Management Platform

Your training experience

36 **months** minimum full time

3 **phases** of training

17 **learning** goals

LEARNING GOALS

BE	1. Professional behaviours
DO	2. Team leadership 3. Supervision and teaching 4. Quality improvement 5. Clinical assessment and management 6. Management of transitions in care 7. Longitudinal care 8. Communication with patients 9. Investigations 10. Clinic management
KNOW	11. Clinical sciences 12. Laboratory based clinical genomics 13. Cancer genetics 14. Common adult and paediatric genetic conditions 15. Subspecialty genetics 16. Genetic counselling 17. Metabolic genetics

For full details, view the curriculum standards and LTA programs

Contact ClinicalGenetics@racp.edu.au for more information

Assessment & outcomes

PER PHASE – what you need to compete

1 PER ROTATION	**Rotation plan** Set learning goals with your supervisor
12 PER PHASE	**Learning captures** Reflect on a learning encounter
4 PER PHASE	**Observation captures** Be observed performing a work-based activity
2 PER PHASE	**Progress reports** Self-rate & be assessed against all learning goals
2 PER PHASE	**Case reports** Analyse a complex clinical case

OVER THE COURSE OF TRAINING

- ✓ 1 logbook
- ✓ 1 research project
- ✓ 1 university genetics course
- ✓ Learning courses

PROGRESSION

At the end of each phase, the Progress Review Panel makes a decision based on evidence of competence, completion of requirements, and your Rotation Supervisor's recommendation.

QUALIFICATION

Fellow of the Royal Australasian College of Physicians (FRACP)
Advanced Training — Clinical Genetics