

"I chose to enrol in the Faculty of Science Fellowship as a way to formalise my training in the discipline of Immunopathology. Training with the RCPA Faculty of Science allowed me to gain international recognition in the field of pathology, while extending my knowledge of research, leadership and innovation in laboratory-based medicine.



While the Fellowship required dedication and time, I found the curriculum was comprehensive, which allowed me to prioritise areas of study. The combination of examination by case reports and formal exams ensured that I developed a good understanding of basic science concepts in the field of immunology, diagnostic testing, laboratory management and scientific writing. In addition the process also provided invaluable opportunities to meet and liaise with other trainees, scientists and pathologists.

I strongly recommend the Faculty of Science Fellowship to any scientist who wishes to enhance their qualifications in pathology."

Dr Louise Wienholt
Immunology Program Manager and
Business Development Officer RCPA Quality
Assurance Programs Pty Ltd, Sydney

"I completed the Faculty of Science Fellowship to broaden my skills and obtain a qualification in Medical Genomics.



The focus of Fellowship is on self-directed learning and although the curriculum was extensive, it consisted of different modules so I was able to concentrate on one specific area at a time. I was assessed in a number of ways: practical skills, written case reports and formal oral examination.

I found the training very relevant to my every day work with a mix of science, management and research. There is a strong leadership focus which has given me the skills, knowledge and qualifications to supervise a laboratory.

I would highly recommend the Faculty of Science Fellowship to all scientists wanting to further their career in pathology."

Ms Louise Carey
Senior Scientist In-Charge (Cytogenetics)
S.E.A.L.S. Prince of Wales Hospital, Sydney

Medicine is Pathology

Visit our website <http://www.rcpa.edu.au/Trainees/Faculties/Faculty-of-Science> for further information or contact fscadmin@rcpa.edu.au if you have questions regarding either Fellowship.

This brochure is published by:

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Are you a scientist working in pathology and interested in pursuing a Fellowship?



 **RCPA**
The Royal College of Pathologists of Australasia



About the College

The College was established in 1956 as the College of Pathologists of Australia, with Royal Assent being given in 1970. The Royal College of Pathologists of Australasia has accredited training programs in Australia, New Zealand, Singapore, Hong Kong, Malaysia and Saudi Arabia which are supported by College Fellows. The College offers pathology training programs in various disciplines and has established three Faculties – Faculty of Science, Faculty of Oral and Maxillofacial Pathology and the Faculty of Clinical Forensic Medicine. In 2016 the College membership exceeded 2500 Fellows with 700 Trainees. The role of the College is broad; in addition to education and training, it covers continuing professional development of the Fellowship, workforce issues, government relations and promotion of pathology to the wider community. Some of the benefits of being a RCPA Faculty Fellow include access to a Continuing Professional Development Program, access to the College website with extensive resources and publications in addition to member rates for events.

Fellowship of the Faculty of Science

Established in 2009, the RCPA Faculty of Science was founded to train and develop a career path for Scientists working within the field of Pathology. A call for founding Fellowships resulted in over 350 applications, with 299 granted founding Fellowship via a strict peer review process. A third of these were Fellows of the College whose careers spanned both science and pathology with the remainder being a mix of internationally recognised scientists, and established experts in their field straddling all the College disciplines. In addition to developing a career path for scientists, the Faculty of Science aims to:

- Formalise and extend the training provided by scientists to RCPA pathology trainees
- Harness the expertise of scientists in the development of policy and expert opinion by RCPA
- Develop a forum of pathologists and scientists that will foster research
- Form linkages with other peak scientific bodies

The Faculty has two pathways to Fellowship

**- by Examination and by Research
(published works).**

Fellowship by Research (published works)

The Research pathway requires a standard of a minimum of 30 peer reviewed first author publications and a significant contribution to pathology demonstrated through published works.

Fellowship by Examination

The Fellowship by Examination pathway is available to scientists with at least five years of experience in a laboratory. This pathway involves a laboratory-based training program, devised in conjunction with employers and supervisors. There is a strong emphasis on research, leadership and innovation embedded within the training program. The first five Fellowships were awarded at the College's annual scientific meeting in February 2016. Enrolment in the five-year training period can occur at any time of the year, with an optional in-depth Training Determination developed for each candidate seeking retrospective exemptions on training time or assessments.

Currently, eligible candidates can register in the following disciplines:

- Anatomical Pathology
- Chemical Pathology
- Forensic Science
- Genetic Pathology
- Haematology
- Immunopathology
- Microbiology
- Pathology Informatics (under development)

The Trainee handbooks for these disciplines are currently available on the College website. Interested scientists should read the Trainee handbook for their discipline for comprehensive details on the curriculum and assessments required for the Fellowship by Examination pathway, and discuss with their employer how this will fit into their working environment.