

RACP Foundation Research Awards

FINAL REPORT

Program Title		"Echocardiography in Congenital Heart Disease" at The Royal Brompton Hospital in London
Name		Dr Claire Lawley
Award Received		2017 MD Silberberg Study Grant
Report Date		14 July 2017
Funding Period	Start Date:	12 June 2017
	Finish Date:	15 June 2017

PROJECT SUMMARY

I attended the course "Echocardiography in Congenital Heart Disease" in June this year at The Royal Brompton Hospital in London. The purpose of attendance at this course was to advance technical knowledge in the field of paediatric cardiology, specifically congenital heart disease and cardiac morphology. The course is not available in Australia/New Zealand and represented a unique opportunity for me to develop skills in echocardiography in congenital heart disease in a structured way, with initial sessions focusing on imaging parameters and review of congenital heart lesions, followed by hands on scanning on patients with pathology. It also provided the chance to network with other junior clinicians from around the world, as well as senior staff involved in facilitating the course. This was invaluable and has provided me with opportunities for future clinical and research collaboration.

PROJECT AIMS / OBJECTIVES

- 1. Develop skills in echocardiography in congenital heart disease: I developed basic skills in echocardiography in CHD through the lecture series, morphology tutorials and hands-on scanning time, which I will continue to develop at my home institution
- 2. Develop relationships with international colleagues: I had the opportunity to meet with specialists from the Royal Brompton Hospital

SIGNIFICANCE AND OUTCOMES

I now have a framework to approach congenital echocardiography and will continue to develop skills as I move forward in my training. In addition, I have furthered relationships with clinicians in the UK at The Royal Brompton and Great Ormond Street during my time in London. These connections provide opportunities for future research collaboration and speciality training positions.