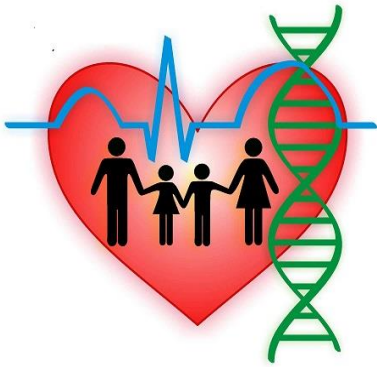
Health
Northern Sydney
Local Health District



Young ICD Network

Thursday 1st March 2018: 6pm – 8.30pm

Venue: Royal North Shore Hospital, Kolling Building, level 5

Reserve Road, St Leonards, NSW 2065 (Map attached)

Program:

6pm:	**Registration & Light Refreshments**
6.30pm	**Welcome**
6.35pm	**Laura Yeates, Genetic Counsellor, Genetic Heart Disease Clinic RPAH:** *"Basics of Genetics"*
6.55pm	**Professor Chris Semarian AM, Cardiologist, Genetic Heart Disease Clinic, RPAH:** *"Cardiac Genetics in the Clinic"*
7.20pm	**Dr Felicity Collins, Clinical Geneticist, Department of Medical Genomics RPAH & Genea** *"Role of IVF, Pre-implantation Diagnosis and Screening"*
7.50pm	**Q & A: Professor Chris Semsarian, Dr Felicity Collins, Laura Yeates, Cardiovascular Genetic Counsellor, RPAH**
8.10pm	***Opportunity to "network", or "chat"***

PLEASE RSVP BEFORE 22nd Feb 2018

Family & friends are welcome

RSVP: Ann Kirkness; Phone: 9463 1700/5, Fax: 9463 1028 E-Mail: ann.kirkness@health.nsw.gov.au

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Young ICD Network

Presentations during the session will focus on genetic heart disease ("basics to the latest"), specifically regarding the risk of sudden cardiac death, touching on the latest research and developments in this area. We will also look at the management of individuals and families with (or who may be at risk of) inherited cardiac disorders, the role of genetic testing, IVF and pre-implantation genetic screening.

Guest Speakers:

Laura Yeates: BSc.(Hons), GDip GC, FHGSA (Genetic Counselling)

Laura is a Genetic Counsellor & clinic coordinator at the hypertrophic cardiomyopathy and Genetic Heart Disease clinics at Royal Prince Alfred Hospital, and the Agnes Ginges Centre for Molecular Cardiology, Centenary Institute, Sydney. Laura provides genetic counseling and support for families with inherited heart disease dealing with issues arising from new diagnosis, clinical screening, genetic testing, implantable cardioverter defibrillators and assisting those individuals who first present after the sudden death of a relative. In addition to this, her role also involves key contribution with families as a part of Prof Chris Semsarian's research at the Centenary Institute.

In 2014, Laura completed her certification in Genetic Counselling from the Human Genetics Society of Australasia and she is the current Deputy Chair of the Australasian Society of Genetic Counsellors (ASGC).

Professor Chris Semsarian AM: MB BS PhD MPH FRACP FRCPA FAHMS FAHA FCSANZ FHRS

Professor Semsarian is an internationally renowned Cardiologist at Royal Prince Alfred Hospital, Sydney and currently Head of the Molecular Cardiology program at the Centenary Institute, Sydney with a specific research focus in the genetic basis of cardiovascular disease. He trained at the University of Sydney, Royal Prince Alfred Hospital, and Harvard Medical School. A focus area of his research is in the investigation and prevention of sudden cardiac death in the young, particularly amongst children and young adults. Professor Semsarian has an established research program which is at the interface of basic science and clinical research, with the ultimate goal to prevent the complications of genetic heart diseases in our community. He has published over 150 peer-reviewed scientific publications in the highest ranking and general medical journals.

Dr Felicity Collins: MB BS (Hons), FRACP, CG (HGSA)

Dr Felicity Collins is a Staff Specialist in Clinical Genetics and a Clinical Senior Lecturer at Royal Prince Alfred Hospital and Genea. Dr Collins is a graduate of Sydney University (1980) and completed her specialty training in paediatrics and subsequently clinical genetics at the Royal Alexandra Hospital for Children, Camperdown and the Center for Medical Genetics, Johns Hopkins Medical Institution, Baltimore Maryland, USA.

Dr Felicity Collins has more than 25 years of experience in a wide range of genetic conditions including prenatal, childhood, and adult disorders with an interest and expertise in prenatal and reproductive genetics and connective tissue disorders such as Marfan syndrome.