

SABBATICAL LEAVE REPORT

- REPORTS MUST BE SUBMITTED TO THE SABBATICAL LEAVE COMMITTEE WITHIN TWO MONTHS OF RETURNING FROM SABBATICAL LEAVE
- SQUESTIVE SABBATICAL SERVE POR CYLYOU ARE ASSOREMINDED THAT A SHORT, DETAILED, EDUCATIONAL REPORT SHOULD BE SQUESTIVED FOR YOUR HEAD OF DEPARTMENT.

How to complete this form

- · Answer every question
- To complete answers, insert cursor in box and commence typing
- To select answer from available options, double click on the appropriate box and select 'checked'
- All reports must be signed by relevant department head(s)
- Submit reports to Emma Land, Executive Assistant to the Executive Director of Medical Services and Clinical Governance at emma.land@rch.org.au

APPLICANT TO COMPLETE (please type)

| Name: | Andrew Da | vis | Title: | | A/Prof | |
|---|---------------|---|-------------------|--------------------------------|--------------------------------|--|
| Position: | Consultant | Cardiologist/Electrophysiologist | Department: | | Cardiology | |
| Phone: | 93455713 | 3455713 | | Email: andrew.davis@rch.org.au | | |
| Period of Sabbatical Leave: | | State Date: 9/3/15 | End Dat 4/9/15 | | ate: | |
| | | Arrhythmia Service, Dept. Cardiology, | Lucile Packard C | hildren's | Hospital, Stanford | |
| Centres Visited? | | Department Cardiology, Children's National Medical Centre, Washington DC USA | | | | |
| | | Arrhythmia Service, Dept. Cardiology, Children's Hospital Boston USA | | | | |
| | | Arrhythmia Service, Dept. Cardiology, Montefiore Children's Hospital, The Bronx, NY USA | | | | |
| | | Academic Medical Center, Amsterd | am. Cardiogene | tics. Pro | f. Arthur Wilde | |
| | | Wilhelmina Kinderziekenhuis - Utrech | t Children's Hos | oital (Grai | nd Rounds) | |
| | . , | Inherited Cardiac Diseases Service S | St Bartholomev | r's Hospi | tal London (Prof Perry Elliot) | |
| | | Great Ormond Street Hospital for Sick Children London (Inherited Cardiac Diseases Service) Royal Brompton Hospital London Electrophysiology Clinic | | | | |
| | | | | | | |
| What were th aims/objectiv Sabbatical an achieved? | es of the | Increasing number of children and families are being recognised as having a genetic predisposition to rhythmia and sudden death. This is already a major area of interest of mine. My sabbatical time incentrated on inherited cardiac disease and was planned to foster development of further expertise in e management of these inherited cardiac diseases. This was achieved. | | | | |
| Where there any variations to the Sabbatical program approved by the Sabbatical Leave Committee? | | Visiting was expanded compared to original plans. Original palns formed the mainstay of the sabbatical however. Did not visit Sydney to spend time with Professor Semsarian. Academic work with Professor Semsarian continues. | | | | |
| If YES, please | give details. | | | | | |

Please give two examples of how your clinical practice has benefited from the sabbatical:

Exposed to multiple examples of excellent integration of genetics with cardiology. This will allow optimal development of our multidisciplinary clinic.

Exposed to different nuances of primary prevention ICD prescription to prevent sudden death. This will allow best practice recommendations to our patients.

Please provide details of any papers written, presented or published:

PUBLISHED

Sudden Death in Childhood Cardiomyopathy: Results From a Long-Term National Population-Based Study. Bharucha T, Lee KJ, Daubeney PEF, Nugent AW, Turner C, Sholler GF, Robertson T, Justo R, Ramsay J, Carlin JB, Colan SD, King I, Robert G. Weintraub RG, Davis AM. J Am Coll Cardiol. 2015;65(21):2302-2310. Impact Factor 16.5

Clinical Management of Catecholaminergic Polymorphic Ventricular Tachycardia: The Role of Left Cardiac Sympathetic Denervation, De Ferrari GM, Dusi V, Spazzolini C, Bos JM, Abrams DJ, Berul CI, Crotti L, Davis AM, Eldar M, Kharlap M, Khoury A, Krahn AD, Leenhardt A, Moir CR, Odero A, Olde Nordkamp L, Paul T, Rosés I Noguer F, Shkoln-kova M, Till J, Wilde AA, Ackerman MJ, Schwartz PJ, Circulation, 2015 Jun 23;131(25):2185-93 Impact Factor 14.4

Other manuscripts in preparation

ABSTRACT PRESENTATION (Poster) Genetic Service access, uptake and communication in families with long QT syndrome. A registry based study. Burns C, McGauhran, Davis AM, Semsarian, C. J Ingles J, Heart Rhythm Society, Boston, May 2015

INVITED PRESENTATIONS DURING SABBATICAL TIME

Guest Lecture; Children's National Heart Institute Washington DC: "Electrical Storm in Children". April 24 2015

Grand Rounds; Wilhelmina Kinderziekenhuis - Utrecht Children's Hospital: "Sudden Death in Childhood Cardiomyopathy; Lessons from the National Australian Cardiomyopathy study". June 16 2015

"Infant VF preceded by stereotypical ECG changes; a new syndrome causing SIDS?" 18" Annual EP and Pacing Meeting. August 12 Park Hyatt Melbourne,

"Cardiac Resynchronisation Therapy; selection & optimisation - how do I do it", Cardiac Society of Australia and New Zealand Congenital Imaging Sympolusm Melbourne August 13 2015

"Device therapy in Paediatric Cardiomoypathy; skating on thin ice"; Cardiac Society of Australia and New Zealand Scientific Sessions Melbourne August 15 2015

Please provide any other recommendations for the information of the Sabbatical Leave Committee:

Please provide plans, including audience and times for your formal report/presentation;

I will be presenting at Cardiac Genetics Interest Group Meeting on Thursday November 5th at MCRI. Audience comprises interested Cardiology team members from RCH and other hospitals as well as Clinical Genetic Counsellors, Geneticists and Molecular Biologists.

| 1 | | |
|-----------|--|-----------------|
| + | | |
| 1 | | |
| | | |
| } | 1 | |
| } | | |
| 1 | | |
| | | |
| ĺ | | |
| L | | |
| | | |
| | | |
| | | |
| | | Date: 7 /10/15 |
| Signed: | Ander) co | Date: 7 (10/13 |
| U | | |
| Name: | ANDREW DAVI Department | ıt: |
| | | |
| 14(2))). | and the second s | |
| want. | Applicant's Signoture | |
| TVESSE. | and the second s | |
| TVCIIIC. | and the second s | |
| 14(2)316. | and the second s | |
| IVERIAL. | Applicant's Signature | |
| | Applicant's Signature | |
| Signed: | Applicant's Signature | Date: 71(0/15). |
| | Applicant's Signature | Date: 71(0/15). |
| | Applicant's Signature | Date: 7(0/15). |

Head of Department's Signature

