Sydney Adventist Hospital Clinical School

2013 ANNUAL REPORT
It is my very great pleasure to present the Annual Report of the Sydney Adventist Hospital Clinical School for 2012-2013.

Our School has had a considerable year of achievement and growth in 2013, with several notable milestones including the official opening of our new purpose-built Clinical Education Centre. This is an extraordinary project; so many people and organisations have contributed. Great things can be achieved incredibly quickly and well if based on partnerships between likeminded organisations with strong ethical values: exemplified by Adventist Health Care, Avondale College and by Sydney Medical School of the University of Sydney.

I feel privileged in my role as Head of School to draw on all the experience and expertise of my colleagues to provide our students with the best possible teaching. We all can remember the enthusiasts, the experts who could give a lecture or a tutorial while at the same time tell a story and to weave a spell, in order to give students more than their average share of what might be called "wow, I get it" moments. As you read the pages of this report, you will see we are already well on our way to achieving this vision.

I would like to take this opportunity to thank our committed and talented staff and teachers who contributed to our many successes. Enrolments in the School have increased and we now have 72 students across the three stages of the medical course. Many of you have fractional academic appointments with the University of Sydney; others have been awarded university academic titles to acknowledge (in part) your contribution. Others have been happy to teach without such formal recognition. We could not teach without you all.

There are many within Sydney Adventist Hospital whom I must also thank: the many health professionals in all disciplines who assist the students; the Board and Executive of the Hospital who provide amazing support and cooperation; the many others within the SAH community. Again, we could not do it without you.

As the University of Sydney’s only Clinical School fully in the private sector I am most grateful to my colleague Associate Deans in the other Clinical Schools, in particular to Professor Michael Peek who heads the Nepean Clinical School, for allowing our SAH students to spend time in the public system so that they have exposure to, and can learn from, the delivery of public health care. These arrangements have been in both directions, with students from other Clinical Schools receiving valuable clinical education at SAH.

I would also like to acknowledge the major support from the Commonwealth and State Governments and our philanthropic supporters who have made this project a reality. Our successes would not be possible without the dedicated support of the Sydney Adventist Hospital Executive, the staff of Sydney Medical School and the fundraising efforts of the Sydney Medical School and Sydney Adventist Hospital Foundations.
We thank the many supporters who continue to share our vision. Next year, 2014, will be another year of significant achievement and growth for our School as we deliver all four years of the Sydney Medical Program for the first time, with our pioneering class of medical students graduating in December.

Professor John Watson  
Associate Dean and Head of School  
Sydney Adventist Hospital Clinical School

University appointed academic staff

<table>
<thead>
<tr>
<th>Dr</th>
<th>Samantha Fraser-Bell</th>
<th>Associate Professor</th>
<th>Clinical Ophthalmology &amp; Eye Health</th>
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<tr>
<td>Dr</td>
<td>John Gallo</td>
<td>Senior Lecturer</td>
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<td>Dr</td>
<td>Amir Hanna</td>
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<td>Dr</td>
<td>Bevan Hokin</td>
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<td>Dr</td>
<td>Michael Hughes</td>
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<td>Alvin Ing</td>
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<td>Gavin Marx</td>
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<td>Dr</td>
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<td>Ms</td>
<td>Nancy Parsons</td>
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<td>Stephanie Phillips</td>
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<td>Arthur Richardson</td>
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<td>Dr</td>
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<tr>
<td>Professor</td>
<td>John Watson</td>
<td>Professor</td>
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<td>Dr</td>
<td>Henry Woo</td>
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<td>Surgery</td>
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University title holders

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<tr>
<th>Dr</th>
<th>Katherine Benson</th>
<th>Clinical Lecturer</th>
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<tr>
<td>Dr</td>
<td>Sara Booth-Mason</td>
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<td>Dr</td>
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<td>Dr</td>
<td>Shish Lal</td>
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<td>Ms</td>
<td>Kerrie Legg</td>
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<td>Clinical Ophthalmology &amp; Eye Health</td>
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<td>Dr</td>
<td>Peter Leung</td>
<td>Clinical Lecturer</td>
<td>Obstetrics, Gynaecology and Neonatology</td>
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<td>Dr</td>
<td>Eisen Liang</td>
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<td>Karen Mizia</td>
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<td>Adam Osomanski</td>
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<td>Peter Papantoniou</td>
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<td>Ms</td>
<td>Annie Williams</td>
<td>Honorary Associate</td>
<td>Clinical School Executive Officer</td>
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<tr>
<td>Dr</td>
<td>Susan Wright</td>
<td>Clinical Senior Lecturer</td>
<td>Medicine</td>
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Clinical School staff

Prof John Watson Associate Dean and Head of School
Ms Annie Williams Executive Officer
Dr Zoe Terpening Executive Assistant
Ms Wanda McDermott Clinical Skills Educator
Ms Louise Cameron Administrative Assistant
Ms Romana Youngman Education Support Officer

SECTION 1: SYDNEY ADVENTIST HOSPITAL CLINICAL SCHOOL AND CLINICAL EDUCATION CENTRE

1.1 PROJECT DESCRIPTION

The Sydney Adventist Hospital Clinical School (SAHCS) of the University of Sydney was officially opened in February 2011 and responds to the strategic challenge to increase clinical training capacity in Australia. Sydney Adventist Hospital Clinical School is the first fully-fledged Clinical School in New South Wales (NSW) based within a private hospital and builds on a twenty-year partnership between the University of Sydney and Sydney Adventist Hospital. The project is an interprofessional partnership between higher education and simulation learning providers Sydney Adventist Hospital, Sydney Adventist Hospital Clinical School of the University of Sydney, San College of Education and Avondale College of Higher Education.

The SAHCS provides an interprofessional, multidisciplinary learning environment. Sydney Adventist Hospital and the University of Sydney - with significant assistance from Health Workforce Australia, the NSW Government and philanthropic donations – have built a Clinical Education Centre of Excellence in Wahroonga. In its entirety the Clinical Education Centre development will cost in the vicinity of $30 million encompassing design, construction; the first stage was officially opened on 1 November 2013.

The Clinical Education Centre provides state-of-the-art educational facilities and equipment, including a simulated learning environment and teaching optimised consulting suites, to facilitate multidisciplinary clinical training for medical, nursing and allied health professionals. The project will enable a significant advancement in the professional development of thousands of health care specialists and will fill a distinct gap in the State’s healthcare sector. The Centre has already enabled a rapid increase in student intake across the medical disciplines, nursing and allied health professions. By 2016 SAHCS will have over 160 medical students across all four years of the University of Sydney Medical Program (40 graduating each year). More accessible, effective and efficient clinical skills training will result in improved, competent, compassionate, patient centred community health care.
1.2 PROGRESS TO DATE

Clinical Education Centre Stage 1

Figure 1. Stage One of the Clinical Education Centre, opened 1 November 2013

A collaborative project between the Commonwealth Government, through Health Workforce Australia, the NSW State Government, Adventist HealthCare through Sydney Adventist Hospital and private philanthropists, the Clinical Education Centre will provide clinical training opportunities for student health professionals and will help address national health workforce shortages.

The Clinical Education Centre is home to the Sydney Adventist Hospital Clinical School of the University of Sydney and to the Avondale College of Higher Education Faculty of Nursing and Health. The Centre offers a multi-disciplinary training model by providing clinical placements for medical, nursing, physiotherapy, pharmacy, radiography, occupational therapy, orthoptics, midwifery, dietetics and other allied health profession students. By 2016 the Centre will provide more than 20,000 clinical training days a year to meet current and future demands. Our ability to expand clinical placements across medical, nursing and allied health disciplines – sharing the Clinical Education Centre’s infrastructure, integrated resources, equipment and expertise – maximises interprofessional multidisciplinary teaching and learning, capitalises on resources, provides value for money and delivers a rapid return on investment.

The Clinical Education Centre is a purpose-built, three-level, 3,500 m² facility comprising the Charles Warman Auditoria and Foyer, the Beverley Ellen Peters Clinical Skills Laboratories, a library, student common room, academic and administration space, a simulation centre and 12 bed ward, and problem based learning, tutorial, and lecture rooms.

Planning began in October 2011 with construction commencing in September 2012 with staged practical completion over the period September to November 2013, a mere 14 months construction time.

Simulation Centre

One of the most highly specialised areas of this building is the Simulation Centre. With a multipurpose critical care area, operating theatre, and anaesthetic bay, the facility enables students to respond to critical emergency scenarios and develop best-practice clinical skills for life-saving patient care.
Figure 2. Floor plan of the Simulation Centre, Stage 1, Clinical Education Centre

The Centre enables existing and future health workforce to develop clinical skills and competencies through low, medium and high fidelity simulation techniques, training and educational experiences at standards previously unavailable. By actively participating in simulation scenarios, students benefit from practical training as well as learning non-technical skills like teamwork, communication, leadership and decision-making.

Figure 3. Simulation experience at the Official Opening on 1 November 2013

**Multidisciplinary Clinical Education**

The SAHCS delivers undergraduate and postgraduate study programs from the University of Sydney. In 2013, SAHCS had 32 Stage 1, 27 Stage 2 and 13 Stage 3 medical students enrolled. The University of Sydney and Avondale College of Higher Education are working collaboratively as co-tenants. Timetabling for the teaching space has been mapped through to 2017. There have also been discussions regarding interprofessional learning activities planned for 2014.
**Research**

The school has a number of part-time and adjunct researchers and students involved in research as well as education. In collaboration with the on-site Australasian Research Institute, the School is continuing to develop its research portfolio and will expand the numbers of students involved in research activities in 2014. From 2014, all students in their first year of the medical program will undertake a research MD program as part of their teaching at SAHCS.

**SECTION 2: FUTURE DIRECTIONS AND DEVELOPMENTS**

**Clinical Education Centre Stage 2**

To meet the increasing need for clinical training capacity, we have continued to develop Stage 2 of the Clinical Education Centre with construction anticipated to commence in 2014. Approval to proceed with the project was received from the Department of Planning and Infrastructure on 14 February 2014. Stage 2, for which we have well developed plans, includes research space (wet and dry laboratories), offices for research students, teaching-optimised consulting suites, additional tutorial rooms, training rooms, problem-based learning areas and clinical skills rooms. Adventist HealthCare, the University of Sydney and Avondale College of Higher Education are working closely with Johnstaff, Buildcorp and other associated contractors and specialists to ensure existing infrastructure is utilised to best advantage and to minimise the costs of future development. Planning for operational, financial and fundraising considerations is underway.

![Concept plans Stage 2 of the Clinical Education Centre](image)

**Figure 4. Concept plans Stage 2 of the Clinical Education Centre**

**Student placement numbers – projected growth**

In 2014 SAHCS will have an intake of 31 Stage 1, 28 Stage 2, 27 Stage 3 (Year 3) and 13 Stage 3 (Year 4) medical students.
SECTION 3: PUBLICITY, PUBLICATIONS AND KEY ACHIEVEMENTS

3.1 Publicity

Opening Events

Clinical Education Centre Blessing Ceremony, 23 September 2013

The Clinical Education Centre blessing / dedication ceremony, took place on 23 September 2013, prior to the unofficial opening of the building for student use. Students of the Sydney Adventist Hospital Clinical School of the University of Sydney were invited to attend the blessing and an orientation tour of their new educational facilities. A special stone placing ceremony symbolised the collaborative, multidisciplinary nature of the Clinical Education Centre and the partnership between key stakeholders and educational beneficiaries. A joint afternoon tea encouraged interprofessional collaboration and shared learning.

Clinical Education Centre Official Opening

The Clinical Education Centre was officially opened on 1 November 2013 by the Governor of NSW, Professor Marie Bashir AC CVO. The Hon. Peter Dutton MP, Federal Minister for Health and Ageing, and the Hon. Jillian Skinner MP, NSW Minister for Health and Minister for Medical Research attended; along with around 350 guests.

Numerous representatives from the University attended including Professor John Horvath AO; Dr Michael
At the completion of the opening ceremony, members of the official party undertook a tour of the Centre, followed by other event attendees. Students, educators, medical, nursing and other health professionals showcased various clinical education scenarios throughout the Centre to demonstrate how the facility will maximise learning opportunities.
Figure 10. Suturing workshop, Official Opening, 1 November 2013

3.2 Publications

A DVD featuring interviews with medical students of Sydney Adventist Hospital Clinical School of the University of Sydney was produced for the event.

http://vimeo.com/78583479

An additional ‘Thank You’ DVD was also produced, acknowledging the Thyne Reid Foundation and Sydney Medical School Foundation for their contributions to project, along with other major Clinical Education Centre supporters.

http://vimeo.com/85297225

The Federal Minister for Health, Minister for Sport, the Hon. Peter Dutton MP, issued a media release “New one stop shop clinical training centre opened.”


NSW Premier, Barry O’Farrell MP, issued a media release “Improving frontline health services: creating more intern places for young doctors.”

Media coverage included:

- ABC News – http://vimeo.com/78494913?utm_source=email&utm_medium=clip-transcode_complete-finished-20120100&utm_campaign=7701&email_id=Y2xpcF90cmFuc2NvZGVkGlwMDQzMzIlInNzdVib7Da7xNWQ3MTYyMzBkY2EwZGY4MTUtIDEzNjA4MjA2IDEzODEtNzczNzgwMDQ3MzIwMzA2MTR8NzcwMQ%3D%3D
- Australian Healthcare & Hospitals Association
- Private Hospital Australia Magazine
- Hornsby Advocate
- North Shore Times
- San News “Training to save lives.”
- San New “Growing Australia’s health workforce.”
- Sydney Observer

3.3 Acknowledgments

Community and philanthropic support

Our heartfelt thanks goes to the Clinical Education Centre’s visionary and generous supporters who to date include:

- The Commonwealth through Health Workforce Australia
- The NSW Government
- Adventist HealthCare Limited
- The Family of Dr Charles Warman AM
- Peters Family Foundation in memory of Beverley Ellen Peters
- Thyne Reid Foundation
- The Profield Foundation
- The Sydney Adventist Hospital Foundation
- Sydney Medical School Foundation

The members of the Sydney Adventist Hospital Clinical School Steering Committee would also like to express their sincerest appreciation to all the staff and students of Sydney Adventist Hospital and the University of Sydney who contributed to the achievements of the School in 2013.

The contributions of Dr Zoe Terpening, Ms Annie Williams, Ms Dianne Cunningham and Mr Tom Rubin to the preparation of this Report are gratefully acknowledged.

SECTION 4: CONTACT US

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Figures 11 & 12. The Charles Warman Foyer and Auditoria in the new Clinical Education Centre