## 2019

# GRADUATION CEREMONIES

THE UNIVERSITY OF ADELAIDE





### CHANCELLOR'S Welcome

#### On behalf of the University of Adelaide may I offer sincere congratulations to you, our new graduates.

You have joined a distinguished community of University of Adelaide alumni that spans the globe.

As a graduate of the University of Adelaide you hold a degree that is recognised and valued around the world. Our graduates have gone on to be pioneers and leaders in many fields – from science, medicine and engineering, to law, the social sciences and the performing arts. They have won Nobel Prizes, distinguished themselves in politics and the arts, and helped to improve the lives and wellbeing of countless communities.

The University of Adelaide is committed to providing an inspiring university experience and producing talented and skilled graduates. I hope that your skills and the friendships that you have made will endure throughout your life.

You should be proud today of your achievement in completing your studies, which is the first step on what I trust will be a satisfying and exciting career.

I would also take this opportunity, on behalf of the University, to thank those who have supported you and, in many cases, have made it possible for you to be here today.

You will always remember the University of Adelaide, and I hope you will consider it a significant part of your life, not just the past few years while studying, and not just today but forever. I encourage you to join our network of alumni and enjoy the benefits of a long association with your University.

My congratulations to you all.

Rear Admiral the Honourable Kevin Scarce AC CSC RAN (Rtd) Chancellor



### Message from the VICE-CHANCELLOR AND PRESIDENT

Congratulations on graduating from one of Australia's leading universities.

This ceremony marks the culmination of years of study that now place you into lifelong membership of the University of Adelaide alumni – a group spread across all corners of the globe.

And you follow in the footsteps of extraordinary individuals, including some who have redefined the world as we know it, and many others who are changing their communities for the better each day. Your University of Adelaide degree will open doors to new, transformational opportunities.

Today is about celebrating your achievements with family, friends, members of staff and fellow graduates. I strongly encourage you to maintain those professional connections you have made here: many of them will stay with you for life.

Use your knowledge wisely, be bold and generous in the way you share ideas with others, and always be open to learning.

Well done: you go forward today with the warmest wishes of the University of Adelaide community.

Professor Peter Rathjen

BSc (Hons) (Adel), DPhil (Oxon), Hon DLitt (Tas) Vice-Chancellor and President

### The University of Adelaide GRADUATION TRADITIONS

#### **ACKNOWLEDGEMENT OF COUNTRY**

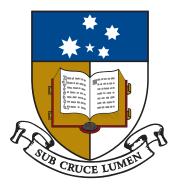
Ngadlurlu Kaurna miyurna tampinthi. Parna yarta mathanya Wama Tarntanyaku.

University of Adelaide Kaurna yartangka yuwanthi – Tarntanyangga (North Terrace), Waitengga, Thebartonilla, Roseworthyngga kuma. (Lit. the University of Adelaide stands on Kaurna land in Adelaide (North Terrace, Waite, Thebarton and Roseworthy.)

We acknowledge the Kaurna people past and present, the original custodians of the Adelaide plains and the land on which the University of Adelaide campuses are built.

#### **COAT OF ARMS**

The University of Adelaide's coat of arms was granted to the University by the College of Arms, London, in 1925. It is the official symbol of the University and the stamp which ratifies every degree parchment bestowed by the University.



The crest or shield displays an open book and five stars; one of eight, two of seven, one of six and one of five points – representing the Southern Cross. A scroll containing the University's Latin motto sits directly below the shield; Sub Cruce Lumen, meaning 'The light (of learning) under the (Southern) Cross'.

#### **BONYTHON HALL**

Bonython Hall is the University of Adelaide's "great hall". It was built in the years of 1933-1936 using a generous donation of over  $\pounds$ 50,000 from renowned public benefactor Sir John Langdon Bonython.

Planned construction of Bonython Hall was surrounded in controversy. Colonel William Light, Surveyor-General for the City of Adelaide, had an original vision to extend Pulteney Street north towards North Adelaide. The Adelaide City Council was keen to see his plans carried out.

Following much debate, it was City Alderman and lawyer George McEwin who was able to convince the City Council of the University's master plan and evolving architectural beauty. Further, he pointed out that the City Council had no legal prerogative to construct roads on the private property of the University.

Consequently construction of the great hall began. This proved a critical juncture in the University's history – resulting in the University of Adelaide expanding to become one of the most picturesque campuses in the country today.



Today, Bonython Hall is home to all onshore graduation ceremonies and a number of official University events, including the annual Carols on Campus event in December.

#### **ABOUT THE ORGAN**

The organ in Bonython Hall was installed in 2002. Made in England to a tonal design by the leading Dutch firm Johannus Orgelbouw, it uses custom-built speakers to reproduce digital recordings of individual organ pipes with the acoustic qualities of a piped instrument. The four manual instrument is the largest of its type in Australia.

#### **UNIVERSITY MACE**

Thousands of years ago the Mace, a heavy club weighted at one end, was used as a blunt weapon in battle. In the sixteenth century the Mace came to be used more ceremonially – representing a symbol of protection of the King. Today, the Mace is celebrated as a symbol and warrant of office, particularly of royal or ecclesiastical office, and of institutions deriving authority from the Crown or Church. The University of Adelaide Mace was designed by Mr I. Milward Grey of the School of Fine Arts, North Adelaide, and was made under his personal supervision by an Adelaide firm of silversmiths.

The Mace is 24 inches in length and is made of silver gilt throughout. Seventy-three ounces, just over 2kg, of metal was used in its manufacture. The Mace head forms an orb, representing the world, and features a book, a symbol of learning, and a design of gum leaves on matted ground. On either side of the orb, the University's Coat of Arms is featured along with the motto: *Sub Cruce Lumen*. The University Mace was first carried by President of the Students Council, K H Boykett, at a Jubilee procession at St Peter's Cathedral in 1926, marking the 50th anniversary since classes first commenced.

The traditional role of the Mace Bearer in the University of Adelaide graduation ceremony is to protect the Chancellor, meaning the bearer of the Mace always precedes the Chancellor in the academic procession.



#### **ACADEMIC DRESS**

Academic dress, including the full-length robe, hood and classical headwear, dates back to the medieval 12th and 13th centuries in Europe when universities, as we know them today, were developing.

The regalia were originally worn daily by university scholars for reasons of warmth and to reflect their status in society. The sense of purpose and propriety evoked by formal academic dress has ensured the tradition has been preserved over the centuries.

In contemporary times, academic dress is largely reserved for graduation ceremonies and formal university events.

#### Gown

University of Adelaide graduates wear black gowns in the Cambridge style, with the exception of:

- Professional Doctorate and PhD candidates whose gowns are black and faced with scarlet
- Higher Doctorate and Doctor of the University candidates who wear scarlet gowns faced respectively with the colour of their discipline or ultramarine blue.

#### Hood

Professional Certificate and Sub-bachelor graduates do not wear a hood.

Other graduates wear a black hood that displays a colour representative of their discipline area, except that:

- Postgraduate coursework candidates wear a black hood lined in white
- Research masters wear a black hood lined in scarlet
- PhD, Higher Doctorate and Doctor of the University candidates wear a scarlet hood lined in scarlet.

#### Headwear

Graduates receiving a Professional Certificate, Sub-bachelor Certificate or Diploma, Bachelor, Honours, Graduate Certificate or Diploma or Masters qualification wear a black trencher cap or mortarboard.

Graduates receiving a Professional Doctorate, PhD, Higher Doctorate, Doctor of Medicine or a Doctor of the University wear a bonnet of black velvet.



Creative Arts and Architecture Cendre Green



Health Sciences Eosin Pink



Business Helvetia Blue



Natural and Physical Sciences Primuline Yellow



Engineering and related technologies True Purple



Society, Culture and Education Pale Violet Grey





### Information for GUESTS

The following information is provided to ensure the comfort, safety and enjoyment of everyone attending the ceremony. Please take a moment to read before the ceremony commences.

#### GENERAL

Toilets are located at the entrance to the hall, downstairs from the foyer.

A water cooler for your use can also be found in the foyer.

Please supervise babies and young children at all times. If they are disturbing other guests, please take the opportunity to relocate to the foyer.

Please switch off or silence mobile phones for the duration of the ceremony.

#### **APPLAUSE**

Guests are invited to applaud each graduate as they are presented on stage.

#### PHOTOGRAPHY

Guests are welcome to take photographs during the ceremony. However, you are requested not to disrupt the ceremony by leaving your seat or using flash photography.

Professional photographers will take a photograph of each graduate as they are presented on stage. These photographs will be available immediately after the ceremony from GFP Graduations, who will be temporarily located on the Goodman Lawns. Alternatively graduates can order their stage photos online after the ceremony.

#### SAFETY AND EMERGENCY

For safety reasons guests may not enter the galleries upstairs or sit on the steps in the balcony area.

Emergency exits are marked on the plan below. Please note your nearest exit.

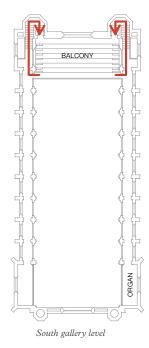
The emergency assembly point is on Goodman Lawns, west of the hall.

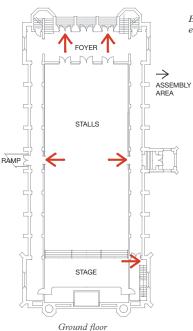
If it becomes necessary to evacuate Bonython Hall, an announcement will be made. Follow the directions of the Ushers, exit the hall and move to the assembly point. Guests in wheelchairs should exit the hall via the eastern entrance.

#### **ADDITIONAL INFORMATION**

Student Ushers in white shirts can provide further information and assistance.

The ceremony will last around 70 minutes.





Bonython Hall emergency exits



# Order of **PROCEEDINGS**

Before the ceremony, music will be played on the Bonython Hall Organ by Joshua van Konkelenberg BMus(Hons), PhD (Adel), MMus (RCM), GDScreenComp (AFTRS) and Haowei Yang (Student in the Elder Conservatorium of Music)

JS Bach: Schmücke dich, o liebe Seele and L Vierne: Carillon de Westminster

#### THE ACADEMIC PROCESSION (please stand) will enter Bonython Hall.

*Trumpet Voluntary* by Jeremiah Claire, arr. Iveson, performed by the Elder Conservatorium Brass Ensemble.

- Marshals
- Doctorates in all Faculties/Schools
- Heads of Affiliated Colleges
- Academic and Graduate Staff
- Executive Deans and Heads of Schools
- Senior University Officials
- The Valedictorian
- The Orator
- The Provost and Deputy Vice-Chancellor (Research)
- The Mace Bearer
- The Chancellor

### **THE NATIONAL ANTHEM** to be sung by Charlotte Kelso DipA, BA/BMus(Clas).

Australians all let us rejoice, For we are young and free; We've golden soil and wealth for toil, Our home is girt by sea; Our land abounds in nature's gifts Of beauty rich and rare; In history's page, let every stage Advance Australia Fair. In joyful strains then let us sing, Advance Australia Fair.

Guests to be seated

WELCOME BY THE CHANCELLOR Rear Admiral the Honourable Kevin Scarce AC CSC RAN (Rtd)

**THE OCCASIONAL ADDRESS** to be given by Dr Kali Hayward

**THE MACE BEARER THANKS THE ORATOR** Ms Carla Nicole De Angelis will thank the orator

**CERTIFICATION STATEMENT** by the Provost and Deputy Vice-Chancellor (Research) Professor Mike Brooks FTSE FACS

PRESENTATION OF AWARDS by Faculty/School

VALEDICTORY ADDRESS given by Dr Greer Bethany Humphrey

**CLOSING REMARKS** given by the Rear Admiral the Honourable Kevin Scarce AC CSC RAN (Rtd)

**THE ACADEMIC RECESSION** (*please stand*) The academy will leave Bonython Hall in reverse order to that of entry, followed by the new graduates. During the recession, the organist will play *CM Widor: Toccata from Symphony No. 6.* 

Guests are requested to remain standing while the procession is leaving Bonython Hall.



### Faculty of HEALTH SCIENCES

#### Presented by the Interim Executive Dean of the Faculty of Health and Medical Sciences, Professor Andrew Zannettino BSc(Hons), PhD

### To the Honours Degree of Bachelor of Health and Medical Sciences

| Vinay Athreya                    | Paediatrics                          |
|----------------------------------|--------------------------------------|
| Panashe Michelle Bamhare         | Medicine                             |
| Sergei Bedrikovetski             | Medicine                             |
| Isabella Megan Bilecki           | Pathology                            |
| Diana Anthony Bol                | Medicine                             |
| Elise Ellen Bruning              | Physiology                           |
| Jerida<br>Darlee Burgess         | Ophthalmology and<br>Visual Sciences |
| Ryan<br>Miles Campbell           | Anatomical Sciences                  |
| Carl Adrian<br>Ang Campugan      | Obstetrics<br>and Gynaecology        |
| Lucy Charlotte Carpenter         | Medicine                             |
| Janelle Cheung                   | Obstetrics<br>and Gynaecology        |
| Alia Elizabeth Cibich            | Medicine                             |
| Justine Rachel Clark             | Physiology                           |
| Daniel Wesley Cooper             | Pharmacology                         |
| Carla Nicole<br>De Angelis       | Public Health                        |
| Montgommery<br>Clayton Do-Wyeld  | Paediatrics                          |
| Adrian Dale Duran                | Pathology                            |
| Carly Jessie Eggers              | Pharmacology                         |
| Levi Elms                        | Pathology                            |
| Riley Charles Emmerson           | Paediatrics                          |
| Christine Gayen                  | Pathology                            |
| Casidhe<br>Christine Goldsworthy | Obstetrics and<br>Gynaecology        |
| Angela Gurr                      | Anatomical Sciences                  |
| Luke<br>Andrew Halliday          | Ophthalmology<br>and Visual Sciences |
| Mrunal Devendra Hiwase           | Surgery                              |

| Jacqueline Humphries           | Obstetrics<br>and Gynaecology |
|--------------------------------|-------------------------------|
| Lian Qing Huynh                |                               |
| Lola May Kaukas                | Pathology                     |
| Jasmine Sohan Kumar            | Pathology                     |
| Erica<br>Phoebe Langley        | Obstetrics<br>and Gynaecology |
| Andrew Lesenko                 | Pharmacology                  |
| Sanuri<br>Rashmitha Liyanage   | Medicine                      |
| Rhea Louis                     | Physiology                    |
| Victoria<br>Marie Nikitaras    | Obstetrics<br>and Gynaecology |
| Jesse Lee Parker               | Physiology                    |
| Khan Pham                      | Public Health                 |
| Marie Catherine<br>Anne Porter | Anatomical Sciences.          |
| Khalia Rose Primer             | Medicine                      |
| Tobias<br>Alexander Quinlivan  | Pathology                     |
| Amanda Cosette<br>Reyes Veliz  | Public Health                 |
| Timothy Rudd                   | Physiology                    |
| Lareesa Marie Ryan             | Public Health                 |
| Angus Henry Sarah              | Medicine                      |
| Kavita<br>Bikram Shah          | Obstetrics<br>and Gynaecology |
| Caitlin Elizabeth Skinner      | Medicine                      |
| Marko Stojanović               | Anatomical Sciences.          |
| Kai Tit Tan                    | Psychiatry                    |
| Ashley Louise Twigger          | Surgery                       |
| Jake White                     | Medicine                      |

### Faculty of HEALTH AND MEDICAL SCIENCES

#### **ADELAIDE MEDICAL SCHOOL**

To the Degrees of Bachelor of Medicine and Bachelor of Surgery Riley Charles Emmerson

#### **ADELAIDE NURSING SCHOOL**

Presented by the Acting Head of the Adelaide Nursing School, Associate Professor Judy Magarey DNurs, MN (Research), BN, FRCNA

#### To the Degree of Bachelor of Nursing

Laura Jane Adamson Ilyas Ahmadi Frezer Armstrong Abbie Rose Atkinson Jaspreet Kaur Atwal Christie Anne Aurelia Shannon Jaide Austen Demi Rose Axford Diala Barbour Lieselotte Grace Bartsch Jai Daniel Bates Jacqueline Jean Diane Becker Lisa Garnaut Bordon Zoe Renae Boylan Ellen May Buchanan Kelcy Reneé Cameron Lauren Jayne Carpenter Georgia Grace Chamberlayne Cheuk Yin Chan Chloe Ann Chellew Yingxue Chen Ruth Elizabeth Christie Julia Christou Angela Christine Ciancio Elyse Cleggett Maddisyn Grae Collins Hannah Colton Isobel Rohana Cox Natasha Erin Crick Natasha Jane Culley Jordan Lee Curtis Laya Celine Cyril Tamara Caitlin Daunt Jessica Kate Dettloff Amy Louise Dolphin Ruby Charlotte Dow Monika Drum Ashleigh Fielke-Pullen Daniela Focarelli Emily Kate Fox Matthew Chad Galmesa Chang Ge

Georgina Louise Gmeinder Meghan Griffiths Emilija Grzunov Lucy Madeline Guidera Holly Gunther Leah Susan Hall Perri Maddison Harvey Asher Hayes Naomi Joy Henderson Dvlan John Holt Sophia Howard Yiming Huang Lauren Jacquier Jordan Kyle Jewett Ruth Mary Keen Bethan Fae Kelly Julia Suzanne Keneally Byungkuk Kim Mimi Kleisdorff Madeleine Kungel Joshua Ephraim Lagunay Kaye Fiona Lagunay Marissa Kassiani Lelos Zixin Liao Jiayao Lin Shuk Yi Lo Jane Elizabeth Makestas Laura Elizabeth Mallen-Powell Kristen Anne Manser Parastou Mardanighahfarokhi Jennifer Michelle Matters Anna Louise McCormack Elizabeth Cate McQuie Sikhethile Mhlanga Jamie-Lee Miller Vasiliki Morias Jessie Mae Mosev Caitlin Ellen Muir-Cochrane Zahra Nateghi Ellissa Lauren Noolan Lucy Mae Northam Tess Nunes-Vaz

Kiera Rose O'Donovan Iané Oosthuizen Lauren Rose O'Shea Michael Edward Parker Melika Danyelle Pauls Marziah Qalandari Alice Therese Quigley Amy Kate Rehn Nicholas Rudd Holly Kate Russell Sonia Louise Ryan Amy Jade Sampson Kahli Renai Schenscher Ben Schmidt Dannielle Christie Schwarz Cess Mari Selomandin Lara Elysia Seymour Gabriella Louise Marcuccio Shanahan Pragya Sharma Luying Shen Charlotte Rose Shephard Kayla Anne Size Chelsea Sleczka Yuying Song Jasmine Amber Stanford Erica Stone Sutthida Fha Tatinit Alkira Dawn Taylor Elizabeth Then Hannah Joy Thornton Alicia Lauren Tininczky Elaina Torabi Cindy Tran Diet Thuy Sarah Tran-Ngo Jessie Alice Tregoweth Yan Tsang Louisa Marie Meegan Turner Andrew John Van Der Pennen Andrea Marie Vollebregt Janelle Rachael Waddington Mikayla Wait Madelaine Wallis Hannah Ruth Waters Charlotte Watts Fiona Heath Wiedeman Phoebe Wilcock Cailin Shae Wilden Paul David Windsor Jessica Simone Worthley Evelyn Louise Young Taheerah Zaffar Nadia Lauren Zahorujko

#### To the Graduate Diploma in Nursing Science (Perioperative Nursing) Amelia Lolk Jones

Stefanie Isabel Markovic

To the Graduate Diploma in Nursing Science (Orthopaedic Nursing) Amanda Louise Hubycz

#### To the Graduate Diploma in Nursing Science (Oncology Nursing) Jacqueline Ann Bateson Luke Antoon Peeters

### To the Graduate Diploma in Nursing Science (Intensive Care Nursing)

Rebecca Joy Alba Sarah Kate Altmann Abigail Creechan Sarah Catherine Kelly Beidi Li Maureen Ella Quirit Talitha Louise Simoes Shuai Wang

#### To the Graduate Diploma in Nursing Science (Emergency Nursing)

Tomoya Araki Rachael Lee Atze Claire Elspeth Binka Kirilly Joy Burgess Elicia Lynn Buss Melissa Corpuz Ceccillia Hua Suvas Kc Kirsty McCulloch Jessica Louise Portlock Mary Elaine Reyes Nareen Ven

### To the Graduate Diploma in Nursing Science (Cardiac Nursing)

Brooke Andrews Faye Henrick Bayot Sonia Cherian Hannah Skye Cope McLean Gador Yuanyuan Jiang Victoria Angela Karahalios Ella Jayne Power Rollien Lou Ronolo Lanie Sia Alexandra Nicole Stephens Sarah Tucker

#### To the Graduate Diploma in Nursing Science (Anaesthetic and Recovery Nursing)

Stamartina Agrios Tessa Kate Hauschild Ting Ting Liu Jeremy James Tadeo Navarro Dana Tiffany Rule

### To the Graduate Diploma in Nursing Science (Acute Care Nursing)

Amanda Badenhop Joanna Beasley Ingrid Michelle Camatta Abbey Joy Greenow Erin Yvonne Johnson Danielle Patricia Manhire Katie Rhian Pullen Julie Anne Robinson Laura Sadler Cassandra Jane Tiedtke Daniel Tiedtke Jocelyn Tiu Jodie Kate Trott Madeline Wakefield

#### To the Graduate Diploma in Addiction and Mental Health

Gillian Margaret Brown Jasila Begum Mohammed Jehangir

#### To the Degree of Master of Nursing Science (Oncology Nursing) Kristin Jade Manuel

To the Degree of Master of Nursing Science (Emergency Nursing) Kelly Jane Mooney

To the Degree of Master of Nursing Science (Acute Care Nursing) Durga Sharma

#### To the Degree of Master of Nursing Science

James David Goodenough Bayly Christine Rhonda Brumby Jessica Sarah Decelis

#### To the Degree of Master of Clinical Nursing

Arshpreet Kaur Emily Kathleen Bird Elisa Elvira Bouwmeester Belinda Dinh Amy Finedon Jiwan Jot Payalpreet Kaur Alexandra Vicki Lombardi Isabel Clare Marshall Xiaohong Shi Sajina Shrestha Sarah Trang Benjamin John Watts Matthew Roy Williams

#### To the Degree of Doctor of Philosophy

#### Dr Ayidah Sanad Mubarak Alqarni

*For a thesis entitled:* Designing a Simulation Intervention to Reduce Stress among New Graduate Registered Nurses in the Intensive Care Units in Saudi Arabia: A Mixed Methods Design

*Thesis abstract:* Objective: This research explored both stressors among new graduate registered nurses in intensive care units and the potential use simulation to reduce these stress factors in one hospital in Saudi Arabia.

Methods: Mixed methods includes: Survey of new graduates using two validated stress scales, individual interviews of new graduates exploring their experiences of stressors, group discussion with nurse educators investigating the support provided for new graduates and views of and experience with simulation.

Result: From the results a complex intervention based on SBLE was designed to potentially to assist new graduates to better manage and overcome these stressors.

#### Dr Tiffany Anne Conroy

For a thesis entitled: Factors Influencing Nurses Delivery of the Fundamentals of Care in Acute Hospital Wards

*Thesis abstract:* The fundamentals of care are the essential care requirements for all patients. In the hospital setting, nurses are primarily responsible for meeting these care needs. While these fundamental care needs are sometimes referred to as 'basic', they are a vital part of both the patient's experiences of, and outcomes from, their hospitalisation. Ensuring these needs are met in an appropriate, safe and acceptable manner is crucial.

This research identified the factors influencing nurses' delivery of the fundamentals of care in the hospital setting and generated a set of evidence-based strategies used by clinical nursing leaders to promote fundamental care delivery.

#### **SCHOOL OF PUBLIC HEALTH**

#### Presented by the Interim Head of the School of Public Health, Professor Tracy Merlin BA(Hons), MPH, AdvDipl ProjMngt,GCert OL, PhD

### To the Graduate Certificate in Public Health

Tun Naing Lin

### To the Graduate Certificate in Counselling and Psychotherapy

Sharon Lorraine Mascall-Dare Ladan Safaie

### To the Graduate Diploma in Counselling and Psychotherapy

Yvonne Cooke Bonnie Katrina Hughes

#### To the Degree of Master of Public Health

Ravinder Kaur Gill Nikolija Grujic Jingwen Liu Sanya Mehta Chukwuebuka Uchechukwu Nwibor Xinyue Wang

#### To the Degree of Master of Health Economics and Policy

Dhruv Sharma

#### To the Degree of Master of Biostatistics

Kelly Ann Hall Greer Bethany Humphrey Peter Joseph Ricci

#### To the Degree of Master of Counselling and Psychotherapy Vedanta Attri James Endel Bell Efimia Chronopoulos Giordana Cimmino Marissa Gemma Coleman Yvonne Cooke Tamara Lynne Donaghue Amanda Farah Jose Angel Diego Gonzalez Sanchez Laura Gough Alethea Griffin Dale Hicks Veni Cakau Masibukui Maria Michalos Mary Patrinos Olwyn Faith Riquier Belinda Wilde

Georgia May Williamson

#### To the Degree of Master of Clinical Science

#### Megan Elizabeth Cain

*For a thesis entitled:* The Effectiveness of Different Minimally Invasive Epiphysiodesis Techniques in the Management of Paediatric Leg Length Discrepancies: A Systematic Review

*Thesis abstract:* Paediatric leg length discrepancies affect up to seven percent of children. When a discrepancy surpasses two centimetres complications such as altered gait kinetics and abnormal loading of joints can be expected. If a discrepancy is identified early and is expected to reach a magnitude of two-five centimetres a procedure known as epiphysiodesis can be performed. There are currently four different types of minimally invasive epiphysiodesis used throughout the world.

This research used systematic review methodology to evaluate the effectiveness of these four different minimally invasive epiphysiodesis techniques, with regards to discrepancy correction and associated complications.

#### Jamie Raffaele Ianunzio

*For a thesis entitled:* Effectiveness of operative interventions in individuals with hemi or total hip arthroplasty who sustain a Vancouver B2 peri-prosthetic femoral fracture

Thesis abstract: The objective of this thesis was to identify the effectiveness of operative interventions for individuals who have undergone a hemi or total hip arthroplasty who sustain a Vancouver type B2 periprosthetic femoral fracture or equivalent. We conducted electronic searches across seven databases and assessed studies which reported on 5 or more Vancouver B2 periprosthetic fractures and assessed at least one outcome of interest. Thirty-seven studies were finally included in the systematic review. Overall, no management strategies have been shown to be consistently superior for the outcomes included in this systematic review and meta-analyses.

#### Tanja Klotz

### For a thesis entitled: The Effect of Moisturisers on Scars: A Systematic Review

*Thesis abstract:* Scars, keloid and hypertrophic, are a common and unpleasant cosmetic and functional side effect of trauma or surgery. Application of a moisturiser is a common scar management technique. However, the evidence is spread across numerous fields.

This systematic review collates and synthesises evidence on moisturisers which have an effect on scars. Studies examining 23 different moisturisers have been collated into a narrative systhesis examining their effects on scar outcomes. A subset of studies examining the outcome of recurrence post excision and application of Imiquimod on keloids was examined via meta-analysis. Recommendations relevant to consumers and clinicians are presented.

#### To the Degree of Doctor of Philosophy

#### Dr Richard Noel de Steiger

For a thesis entitled: A critical examination of the Australian Orthopaedic Association National Joint Replacement Registry: Improving outcomes of hip and knee replacement

*Thesis abstract:* Total hip and total knee replacement are effective operations for patients with end stage arthritis and it is important that these procedures be closely monitored. Joint replacement registries collect, analyse and report data on patients undergoing joint replacement surgery and can drive quality improvement.

This thesis explores how the Australian Joint Replacement Registry has contributed to improved outcomes of joint replacement by examining its role in identifying outlier prostheses and monitoring and reporting on new technology and materials. The Registry has provided information and interacted with multiple stakeholders and this has resulted in a beneficial change of practice.

#### Dr Anna Roesler

For a thesis entitled: Development and sustainability of interventions to improve child nutrition: A case-study of ethnic minority communities in northern Thailand

*Thesis abstract:* Stunting is prevalent in the northern Thai indigenous children aged 0 to 5 years. The aims of this research were to understand infant and young child feeding (IYCF) practices and stunting in these children and to assess the outcomes of a nutritionsensitive agriculture (NSA) intervention.

A household survey was conducted before and after the intervention, along with a workshop and in-depth interviews. Statistical and thematic analysis were carried out, as appropriate.

Food security and women returning to work soon after birth, were among barriers identified that require addressing. The implemented NSA intervention showed promise for improving children's health.

#### Dr Gizachew Assefa Tessema

*For a thesis entitled*: Quality of Care in Family Planning Services in Ethiopia

*Thesis abstract:* This thesis uses nationally representative data obtained from the Ethiopian government to investigate factors influencing the quality of family planning services in Ethiopia.

It was found that quality of family planning services were influenced by the availability of structural and process of care factors. Differences between quality of family planning services were also found between public and private health facilities. One important factor contributing to quality of care, clinical guidelines were found to be underutilised in family planning services. Reasons for this included lack of knowledge of them, inadequate access and training about the family planning guideline.

#### THE UNIVERSITY MEDAL

Presented by the Provost and Deputy Vice-Chancellor (Research), Professor Mike Brooks FTSE FACS

Carla Nicole De Angelis Marko Stojanović



### Your ALUMNI COMMUNITY

As a graduate of the University of Adelaide, we welcome you to the alumni community.

Our alumni have a history of shared experiences and memories, understood by those who came before you, those who studied with you and those who will soon join the alumni community.

As part of the University family, you receive professional support throughout your career, access to lifelong learning and a community to share and celebrate your achievements.

Being part of our alumni community unlocks access to a range of opportunities including:

#### **BENEFITS**

Enjoy access to a range of alumni benefits and services including complimentary Barr Smith Library membership for a year after you graduate, after-hours parking permits, travel insurance and much more. For more information visit <u>ua.edu.au/alumni/benefits</u>

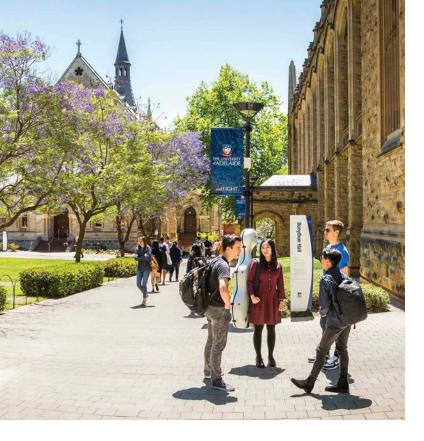
#### **NETWORKS**

Alumni Networks help alumni connect with each other and the University with opportunities for career development and collaboration. Continue your connection and interaction with other alumni and the University by attending one of our alumni network events. Find out about upcoming network events: <u>ua.edu.au/alumni/networks</u>

#### **PUBLICATIONS**

We offer a range of diverse and informative publications to keep you informed of the latest news and events across the University.

Enjoy reading our biannual magazine lumen for uplifting stories of the work and lives of alumni, and stay updated with the latest University news in our monthly Alumni e-News. Read the latest edition of lumen at ua.edu.au/alumni/lumen



#### **REUNIONS**

Alumni Reunions provide the opportunity for all alumni – students and staff alike – to revisit the people and places that made their time at the University of Adelaide unique. Find an upcoming reunion at <u>ua.edu.au/alumni/reunions</u>

#### **ALUMNI COUNCIL**

As an alumnus, you have the right to vote or nominate members for the Alumni Council which represents the global alumni community's views. The Alumni Council commits to supporting a dynamic and relevant alumni program, for the mutual benefit of alumni and the University.

#### **AWARDS**

Our alumni's influence on the world stage is profound, from their efforts advancing the common good to inspiring others to think innovatively and creatively. We are proud to celebrate and acknowledge these achievements each year through an array of alumni awards.

#### **MAKE A DIFFERENCE**

A gift to the University directly supports students and researchers in realising their potential. Student scholarships are a priority, so that our best and brightest will not miss out on the transformative influence of a tertiary education because of their financial circumstances. Contributions towards cuttingedge, high-impact research ensure that we can tackle the most challenging problems of our time.

We value support in all forms, no matter how big or small. Your gift will have a lasting impact.

To find out how you can support the University, please visit <u>ua.au/give</u> or call +61 8 8313 5800.

#### **KEEP IN TOUCH**

Updating your details online ensures you stay connected with the University wherever you are in the world. Update your details at: <u>ua.edu.au/alumni/reconnect</u>

Find out more about our alumni program:

T: +61 8 8313 5800

E: alumni@adelaide.edu.au W: www.adelaide.edu.au/alumni



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