

Newsletter



PRESIDENT'S REPORT

**MEMBERSHIP
RENEWAL DUE
31ST AUGUST**

Welcome to the first ANZACA Newsletter of 2016. Thank you to all of the members who have contributed reports to the Newsletter. We especially extend our gratitude to Dr Vaughan Kippers who has served on the ANZACA Council since 2007, including a term as Secretary for 2 years. Best wishes to Vaughan on his retirement from the University of Queensland (see Page 3). Thank you for your patience whilst we have been trying to set up a new system for membership renewal. Details about how you can pay your 2016-17 membership subscription can be found on Page 6. I look forward to seeing you at the ANZACA 2016 Conference in Canberra Dec 7-9th.

*We live in a troubled world. We see disrespect for the sanctity of life in our news. We see people in power trying to separate and isolate. We see fear. **What is our response as clinical anatomists?***

*In our teaching let us celebrate variation, because we know that one category never describes all. And only by appreciating variation can we inspire our students to be mindful of variation so they can provide care for all. In our research let us convey both science and respect. In our conferences and our networking we celebrate our commonality, be that with 'Wow! The students of today' or 'lack of funding', BUT get inspiration from others with different viewpoints. I am truly in awe of you, my fellow clinical anatomists, as you promote and improve, for the global public benefit, the teaching, scholarship, science and practice of clinical anatomy. **Kia kaha. Kia whakaaro 'Be Strong. Be Wise'***

Dr Phil Blyth

ANZACA 2016 CONFERENCE 'Artful Anatomy'

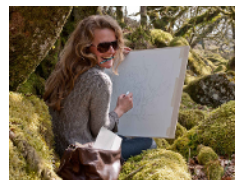
7-9th December 2016, Australian National University Medical School, Canberra

Keynote Speakers



Richard Drake

Director of Anatomy & Professor of Surgery, Cleveland Clinic
 Lerner College of Medicine of CWRU, USA



Sarah Simblet

Tutor in Anatomy, Ruskin School of Art at the University of Oxford, UK
 and author 'Anatomy for the Artist'

Tour and Welcome Cocktail Reception National Gallery of Australia

Conference Dinner National Museum of Australia

Website <https://anzaca.otago.ac.nz/>

Abstract Submission Deadline Monday 26th September 2016 (Midnight - AEST)

ANZACA 2016
 ANU Medical School
 Canberra
 Australia

ANZACA 2015 Conference

University of Adelaide, Adelaide, SA, Australia

The 12th Annual ANZACA meeting '**Anatomy: Virtual or Real?**' was held 9-11th December 2015 at the Stamford Plaza Hotel, Adelaide, South Australia. The conference was attended by 127 registrants (28 students) from Australia, New Zealand, South Africa, Malaysia, Nepal and the UK. It was a delight to be able to share our research and general enthusiasm for anatomy with our international visitors!

Two pre-conference workshops were delivered. The first 'Anatomy: Blending Virtual & Real', led by A/Prof Norm Eisenberg & Profs Paul McMenamin & Mellick Chehade, was a play on the Conference title to emphasise that in education there is rarely a single best method - it all depends.... The second workshop, led by Drs. Monika Zimanyi, Alexandra Webb, Jamie Chapman & yours truly, initiated creation of a core anatomy curriculum for Australia & New Zealand. We made a good start so watch this space at ANZACA 2016!

The keynote speakers included:

- **Prof John McLachlan** (University of Durham, UK) who considered the place of the preserved cadaver in clinically-relevant anatomy and, in the process, opened our eyes to the innumerable ways that anatomy can be taught - and taught more effectively - without cadavers. And to reassure the worried, Prof McLachlan didn't suggest abandoning cadaveric anatomy, just more consideration about the best way to teach it with respect to topic and student group.
- **Prof Darrell Evans** (Monash University, Australia) who led us step by step through the process of designing a student-centric course of instruction in anatomy, and giving us all a timely reminder that what we do before- and after- the teaching sessions are just as important as the sessions themselves.
- **Prof Lambert Schuwirth** (Flinders University, Australia) explained how we should assess what we teach and measure those learning outcomes we set out to measure, without massive investments in time. Music to everyone's ears, but I know at least one person (me!) who probably wasn't doing this as well as it could be done.
- **A/Prof Mario Ricci** (University of Adelaide, Australia) shared his experience of creating a massive open online course (MOOC). We now know that "on your desk in the morning your worship" is the wrong response when the Vice Chancellor asks us for a MOOC!



Excellent oral and poster presentations were delivered throughout the Conference, with time set aside each day for presenters to stand beside their posters and answer questions. At the Conference Dinner very few sat in the same seat for long. So by the end of the night everyone knew each other well. Thank you to the conference sponsors (University of Adelaide, Mentone Educational, McGraw Hill Education, EGM Executive Search and Recruitment, Stamford Plaza Hotel) and the hard work and dedication of the ANZACA Committee who provided collective wisdom. Well done to all to ensure it all went to plan. And it did! So all I have to say is thank you to everyone for making the Conference such a success, and here's looking forward to ANZACA 2016 on 7-9th December at the Australian National University, Canberra!

Ian Johnson

ANZACA 2015 Conference Organiser

Conference Prize Winners

Best Education Oral Presentation Dr Carl Stephan

Best Research Oral Presentation Dr Vishesh Bhojwani

Best Education Poster Dr Michelle Lazarus

Best Research Poster Dr Natasha Flack

In Memoriam: Professor Colin Peter Wendell-Smith



Colin Peter Wendell-Smith, former Chair of Anatomy at the University of Tasmania and Emeritus Member of ANZACA, celebrated neuroscientist, obstetrician and gynaecologist and anatomist died on December 15th 2015 in Hobart Tasmania. He was 89 years old.

Professor Wendell-Smith, originally from the UK, served with the British Army as a medical doctor during the Malayan Emergency. He practiced as an obstetrician and gynaecologist between 1951-1955 in the UK, Malaya and Singapore before moving to Australia. He was an Assoc Professor of Anatomy at the University of NSW until 1968 when he accepted the position as Chair of Anatomy in the fledgling medical school at the University of Tasmania (UTAS). Accepting the position from the Foundation Dean of Medicine and the first Chair of Anatomy, Professor Cyril Barnett, who moved back to London, Professor Wendell-Smith was lured by the opportunity to be Head of an Anatomy Department and by the relatively manageable size of the student cohort (in comparison with the increasing numbers at UNSW). Such was his passion for anatomical education, he preferred to know his students by name and this was a significant draw to Hobart. Amazingly active in the medical and academic communities, Professor Wendell-Smith was elected President of the Staff Association in 1971 at UTAS and eventually served as Deputy Vice Chancellor. Even after his retirement, he continued to serve the anatomy community as a member of the Federated International Committee on Anatomical Terminology as a delegate of the Anatomical Society of Australia and New Zealand, where he served as secretary. In 2010, he was made an Emeritus Member of ANZACA.

His legacy includes the establishment of the Family Planning Association (FPA) of Tasmania. He served on the national council of the FPA of Australia (1972-89) and in 1989 was the Australian representative on the International Planned Parenthood Federation. He was an active member of Dying With Dignity until his passing last year. In 1991, Professor Wendell-Smith was awarded an Order of Australia for "services to public health". Even after his passing, Professor Wendell-Smith continues to provide service to health and anatomy education as he has donated his body for anatomical dissection. This is just further evidence of his amazing generosity to the medical and Australian community.

Professor Wendell-Smith was married to Pamela for 63 years until her passing in 2014. We send our condolences to his family Peter and Sally, David and Suzie, his grandchildren and great grandchildren.



Dr Jamie Chapman
University of Tasmania

Retirement: Dr Vaughan Kippers

In many organizations there are people who have, as their focus, community, rather than self-interest. In our profession Vaughan Kippers represents such a colleague. Therefore it is with real sadness that we note that Vaughan has decided to 'retire' after more than 30 years service to the University of Queensland (UQ) and the Anatomical Sciences.



Vaughan was born in Tarramurra, Sydney, in 1951 to Derk (of Dutch heritage) and Colleen, moving to Darwin as a one-year old before settling in the Brisbane region where he attended Banyo & Caboolture State High Schools. Always an excellent athlete and student,

Vaughan played A-Grade Basketball and League for the School, was the School's Vice-Captain, Caboolture's Youth of the Year and a Commonwealth Scholarship holder to attend UQ.

While completing a Human Movement degree at UQ (1974-76), Vaughan made the best decision of his life – to marry Marie Kirby and produce three beautiful children. At this time it was apparent that Vaughan brought an extreme level of enthusiasm to whatever task he undertook. There was an element of the 'Boy Scout' in our Vaughan. No more so than in sports participation where Osgood-Schlatter's resulted from over-doing athletics, a ruptured Achilles' tendon from over-doing basketball and an unmentionable pelvic injury from riding 1230 km in 88 hours, with no sleep or a shower (!), through France in 2015 – an event which he said was 'fun'!!!!

Following completion of an MSc(Qual) with UQ's Tony Parker, investigating touching your toes, Vaughan moved to Cumberland College in Sydney (1978-82) where his passion for Anatomy thrived. However, the attractions of the Bjelke-Peterson led Sunshine State were such that he returned to UQ in 1982 to complete a PhD (again under Tony) and accept a Lecturer position in the School of Anatomical Sciences. Promoted to Senior Lecturer in 2000, Vaughan made an important contribution to the curriculum of UQ's new graduate-entry MBBS program. Later he was seconded to the School of Medicine, as Assoc Professor, to act as Head of Years 1 & 2 of the MBBS program – a position he found both challenging and rewarding. On return to the School of Biomedical Science, Vaughan again contributed heavily to the redesign of the MBBS into an MD program before becoming UQ's Chief Anatomist – the 'Head of the School of Anatomy' from a legislative point of view.

For those of us privileged to work with Vaughan, we encountered a colleague who was always professional, ready to help and assist both students and staff and who had a passion for teaching students and to advance Anatomy both within the University and internationally. Many of us will remember that Vaughan would regularly carry 5 BiC pens in his breast pocket - two red, two blue and a black - so that he was ready for any academic emergency. 'Be Prepared!'. It should also be noted Vaughan's exceptional contribution to International Societies including ANZACA, IAMSE, ANZAHE and so many others. His Chairmanship of two ANZACA Conferences (2007, 2014) are most noteworthy. Cont next page....

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Facing retirement Vaughan has let us know that he intends to have fun! So no doubt we will see a repeat of the 1000 km SE Queensland ride he took in 2006, and the Brisbane to Sydney ride he completed in 2014. His latest project is to cycle the Birdsville track! Are there showers along the Birdsville track we asked? Nope...no matter! Minor detail. Scouts are tough! We will all miss Vaughan.....he's a great mate and he's been a major contributor to our profession. Long may we find him cycling our long and winding roads in pursuit of having fun! Dib dib dib, dob dob dob.

Hon Assoc Prof Mark Brown
University of Queensland

ANZACA TRAVEL FELLOWSHIP FOR MEMBERS & HIGHER DEGREE RESEARCH STUDENTS

**DEADLINE
30TH NOVEMBER 2016**

[HTTP://ANZACA.OTAGO.AC.NZ/MEMBERSHIP](http://anzaca.otago.ac.nz/membership)

OTTAWA & ANZAPHE CONFERENCES

The Ottawa conference was held at the Perth Convention Centre in April this year in conjunction with ANZAHPE. The big themes at the conference were feedback, assessment and technology for learning and assessment. With regard to **feedback**, of note was the final plenary session on feedback by David Boud in which he reaffirmed a wide-evidence base that supported feedback as the most powerful single moderator that enhances student achievement. He ended with an interesting notion from his recent research that needs more thinking: *student's uptake of feedback is based on how much they trust the person providing the feedback*. There were many presentations on **sustainable**

assessment, especially the many recent developments in the assessment of competence in medicine and the healthcare professions internationally, and on the use of **technology** to make assessment sustainable. The ANZAHPE executive also announced the fellowship program which recognises contributions to health science education in Australia and New Zealand and is awarded each year. The next ANZAHPE 2017 conference is 11-14 July 2017 at the Adelaide Convention Centre, Adelaide, SA.

Dr Nalini Pather
University of New South Wales

ASIA PACIFIC INTERNATIONAL CONGRESS OF ANATOMISTS

The 7th APICA meeting was held in Singapore earlier this year (17-20 March). Approximately 350 delegates from 33 countries congregated at the National University of Singapore (NUS) to learn from and share current research and teaching projects that are happening in the field of anatomy. A wide range of themes were addressed, including simulation in teaching anatomy and surgery, body donation programmes, neuroanatomy and neuroscience, histology, cancer biology, gross anatomy and evolution and human health. Delegates were exposed to a variety of plenary lectures including addresses from Prof Richard Drake and

our own Prof Helen Nicholson on the future of anatomy. As well as a very emotional and diverse symposium on the different body donation programmes and thanksgiving services that are held around the world.

A few ANZACA members were also fortunate to attend and present their current research outcomes at the meeting. Dr Natasha Flack talked to her current work on the Medical Student's perceptions of what is learnt from whole body dissection. Assoc Prof George Dias presented a poster concerning the posterior deep temporal nerve groove and its relationship to the basicranial angle. Congratulations to PhD student, Vivek Perumal, who won a prize for his two posters regarding the morphology of the fovea capitis femoris, and his work in the development of a new online problem-based learning resource for supplementing medical teaching. Thank you to the Department of Anatomy and the Yong Loo Lin School of Medicine at NUS for hosting a very successful and insightful congress.

Dr Natasha Flack
University of Otago



PAPERS PUBLISHED BY ANZACA MEMBERS IN 2016

Bouwer HE, Valter K & Webb AL. (2016). Current integration of dissection in medical education in Australia and New Zealand: Challenges and successes. *Anatomical Sciences Education* 9(2):161-70.

Choi-Lundberg, D.L., Cuellar, W.A., Williams, A.M.M. (2016). Online dissection audio-visual resources for human anatomy: Undergraduate medical students' usage and learning outcomes, *Anatomical Sciences Education* doi: 10.1002/ase.1607.

Choi-Lundberg, D.L., Low, T.F., Patman, P., Turner, P., Sinha, S. (2016). Medical student preferences for self-directed study resources in gross anatomy, *Anatomical Sciences Education* 9(2): 150-60.

Cornwall J, Farrell SF & Sheard PW (2016). Fibre types of human suboccipital muscles. *European Journal of Anatomy* 20(1):31-36.

Farrell SF, Osmotherly PG, Cornwall J & Rivett DA (2016). Morphology and morphometry of lateral atlantoaxial joint meniscoids. *Anatomical Science International* 91:89-96.

Green RA, Whitburn LY (2016). Impact of introduction of blended learning in gross anatomy on student outcomes. *Anatomical Sciences Education* doi: 10.1002/ase.1602.

Jones DG (2016). Editorial: Anatomy in ethical review. *Clinical Anatomy* 29:2-3.

Jones DG (2016). The public display of plastinates as a challenge to the integrity of anatomy. *Clinical Anatomy* 29:46-54.

Jones DG (2016). Searching for good practice recommendations on body donation across diverse cultures. *Clinical Anatomy* 29:55-59.

Jones DG & King MR (2016). Maintaining the anonymity of cadavers: historic relic or educational and ethical necessity? *Anatomical Sciences Education* doi: 10.1002/ase.1618.

Jones DG (2016). YouTube anatomy education: Source of ethical perplexity. *Anatomical Sciences Education* doi: 10.1002/ase.1627.

Kaw A, Jones DG & Zhang M (2016). The use of animal tissues alongside human tissue: Cultural and ethical considerations. *Clinical Anatomy*, 29:19-24.

Meyer AJ, Stomski NJ, Innes SI, Armson AJ (2016). VARK learning preferences and mobile anatomy software application use in pre-clinical chiropractic students. *Anatomical Sciences Education* 9(3):247-54.

Meyer AJ, Innes SI, Stomski NJ, Armson AJ (2016). Student performance on practical gross anatomy examinations is not affected by assessment modality. *Anatomical Sciences Education* 9(2):111-20.

Thank you to ANZACA members who provided information about their publications in 2016. If you have published a journal article on clinical anatomy or anatomy education during 2016 that would be of interest to the ANZACA membership, please send the reference details and PubMed URL to Dr Alexandra Webb or Dr Jamie Chapman

AUGUST 11TH-13TH

International Conference on Anatomy & Physiology
Birmingham, UK

<http://anatomy-physiology.conference-series.com/>

SEPTEMBER 1ST-3RD

8th International Symposium of Clinical and Applied Anatomy
Budapest, Hungary

www.iscaa-budapest2016.hu

DECEMBER 7TH-9TH

13th Australian and New Zealand Association of Clinical Anatomists Conference, Canberra, Australia

<https://anzaca.otago.ac.nz/>

JULY 4TH-7TH 2017

British Association Of Clinical Anatomists with European Association of Clinical Anatomists.
Coventry, UK



ON THE COVER: Chiropractic students at Murdoch University in Perth, Western Australia, are completing their gross anatomy examinations online. In this issue of ASE, Dr. Meyer and her team investigate if online gross anatomy examinations are equivalent to traditional "steeplechase" practical anatomy examinations. Their studies show that student performance was not affected by the mode of delivery of the examination. Details of this study are presented. Photograph by Wayne Rochat.

KEEP IN TOUCH WITH ANZACA COLLEAGUES VIA

- **ANZACA facebook page** <https://www.facebook.com/Australian-and-New-Zealand-Association-of-Clinical-Anatomists-ANZACA-205959742838/>
- **ANZACA Website** <http://anzaca.otago.ac.nz/>

Members can log-in to the website to update their User Profile, check their Membership Renewal, communicate and collaborate with ANZACA members using the Forum, Submit an Article/Weblink.

MEMBERSHIP RENEWAL

Thank you for your patience whilst we have been in the process of exploring a new payment method for ANZACA Membership Renewal and Conference Registration. We hope to offer a credit card payment option soon.

Until then, we will be continuing with the use of Internet Bank Transfer for Membership Renewal in the 2016/2017 financial year. Please visit the ANZACA Website to renew your membership as follows: 1. Log in 2. Select "Membership Renewal" from the User Menu on the left hand side once logged in. 3. Follow the instructions to renew and pay. **Please pay your membership fee by 31st August 2016.**

New members can apply using the application form available on the website:

<https://anzaca.otago.ac.nz/membership>

IN THE NEWS

Walter Wood: dignifying body donation

Conversations with Richard Fidler

[http://www.abc.net.au/local/stories/](http://www.abc.net.au/local/stories/2016/04/14/4443060.htm)

[2016/04/14/4443060.htm](http://www.abc.net.au/local/stories/2016/04/14/4443060.htm)

Dr Jamie Chapman at Science Worth Seeing

<http://www.utas.edu.au/news/2016/4/22/71-innovative-teaching-turns-anatomy-inside-out/>

NEWSLETTER EDITORS



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ANZACA 2016 CONFERENCE

'Artful Anatomy'

7-9th December 2016, Australian National University Medical School, Canberra

Start planning your visit to Canberra

Conference Website

<https://anzaca.otago.ac.nz/>

Visit Canberra Website

<http://visitcanberra.com.au/>

NEXT NEWSLETTER

Email any reports, articles or photos for the next newsletter (to be distributed in October 2016) to Dr Alexandra Webb or Dr Jamie Chapman