



ANZACA

AUSTRALIAN AND NEW ZEALAND
ASSOCIATION OF CLINICAL ANATOMISTS

IN THIS ISSUE

THE PRESIDENT'S REPORT	1
2022 CONFERENCE	4
2021 CONFERENCE	5
H.D.R. EXPOSÉ	7
BOOK CLUB	9
UPCOMING CONFERENCES	10
PROFESSIONAL DEVELOPMENT EVENTS	11
OTHER	12

The President's Report

by Quentin Fogg,
Associate Professor in
Clinical Anatomy,
The University of Melbourne



Welcome to the latest ANZACA newsletter! As our lives continue to change with and be influenced by events locally and globally, staying connected with each other feels ever more important. This year has already seen some great examples of that, and we hope to finish the year off with the best one yet!

This newsletter would, of course, not be possible without our wonderful editors, Dr Manisha Dayal (WSU) and Joyce El-Haddad (UNSW), who have both worked tirelessly to bring this latest edition to light. Thank you both for your wonderful efforts. Please do keep an eye out for things that might be of interest to the membership and send them to Manisha and Joyce at any time.

In this edition you'll hear how wonderful our annual conference was at the end of 2021, hosted by the amazing team at LaTrobe University in Melbourne. Associate Professor Aaron McDonald and colleagues put on a truly fantastic event, despite the obvious disappointment to us all at not being able to meet face-to-face.

*This newsletter has been compiled and
edited by*

**DR MANISHA DAYAL &
JOYCE EL-HADDAD**

*If you have anything you'd like to contribute
to the newsletter, please email:*

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j.el-haddad@unsw.edu.au*



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The President's Report continued

Being based in Melbourne, I was delighted to be able to (at last!) sneak out of my neighbourhood (legally – we weren't in lockdown, for a change) and join the LaTrobe team onsite. It almost – almost – felt like a normal conference to me, but I certainly did miss meeting with all of the rest of you. The meeting also introduced us to Gather; what a fun and engaging platform for online conferencing! Huge thanks to Heath McGowan (LaTrobe) for his efforts in bringing us all together in Gather.

Reflecting on our 2021 meeting is perfectly timed, as registration and abstract submission is now open for ANZACA 2022, which will be held in beautiful Brisbane and online. This dual-delivery meeting is hosted by Professor Mark Midwinter (UQ) and colleagues. We will certainly cater for those unable to travel to join us, but I warmly encourage you to join us in person for the optimal experience. This will be additionally special as we are dovetailing the conference with our wonderful colleagues in the Australasian Institute of Anatomical Sciences (AIAS). Our colleagues in the AIAS include the experts in anatomical embalming, Body Donor management, Donor Programme administration and collection curation, amongst other things (they're very talented!). The final day of their conference will be shared with the first day of ours, with joint workshops and social activities to allow us all to get to know each other better. If you're particularly interested, you may also wish to register for both meetings (we're working on a package for those interested – stay tuned). What this all really means is that we're finishing up 2022 on a really high note, and I cannot wait! I sincerely hope to see you there. Be sure to check the website for more information, including information for student travel scholarships and our Anatomical Art Competition. If you have students currently conducting research (or just really interested in anatomy), please encourage them to join ANZACA today. If they are submitting an abstract to present this year, please also alert them to the scholarship information (available on our website).

This year has already seen some great highlights, but two big ones really have been our presence at the IFAA (online via Istanbul) and our first online Professional Development Event. The latter was led by Associate Professor Aaron McDonald (LaTrobe) and included a superb and timely presentation from our own Dr Amanda Meyer (UWA). This was a great success – if you'd like more of these, and if you have suggestions for themes that would be interest to you, please get in touch with any of the Council. The IFAA congress was also extremely well supported by ANZACA members, so big thanks to all that attended. Even bigger thanks to those that contributed to the conference as symposium hosts, guest speakers, panellists and presenters. There were too many to list here, but particular thanks must go to Professor Nalini Pather (UNSW) for her incredible efforts with IFAA all year, and especially during the IFAA congress - and at all hours of the morning! I also would like to pass on especial thanks to Dr Natasha Flack (Otago) and Associate Professor Steph Woodley (Otago) for officially representing ANZACA at the IFAA General Assembly (similar to our AGM), which went well into the very, very, very early hours of the morning in New Zealand. Professor Nalini Pather (UNSW), Professor Helen Nicholson (Otago) and Dr Phil Blyth (Otago) also represented us via their roles on the IFAA Executive Committee. Thank you all! Please stay tuned for more very exciting news from the IFAA soon!

Reading on you'll get to hear a lot more about one of our graduate student members, Nataša. It's great to learn more of your stories and where you are aiming, so please continue to put your hand up to be interviewed, or send us someone you'd like to nominate! We've got some great book suggestions and other useful information in this issue, so please explore. We're also approaching World Anatomy Day once again (15th October) and it is always great to see our ANZACA and other association members around the world celebrate. It is a great opportunity to be more visible at your own institution, in your own city, nationally and globally. It is an important time to thank our Donors, their families and everyone involved in the wide variety of things anatomical. It is also a great time to share how important anatomy, anatomical education and anatomical research are in so many ways for so many areas. Have a go with your team, or reach out to other members to put something fun and engaging together!

It has been another strange year, and despite hearing from many of you how tough it has been, it has been great to hear about so many instances of us helping each other out. Please do remember that being an ANZACA member means that there is always someone to reach out to, should you need help, advice, support or anything at all. Apart from the not so nice things, I have felt really lucky to enjoy being able to return to face-to-face meetings, from simple things like meetings at work, all the way to travelling overseas (gasp!) to finally see international friends and colleagues again. We're slowly getting there, and I hope that getting there doesn't mean reverting back to pre-COVID everything, but that we all continue to learn and move forward, so that post-COVID is bigger and better for all the trials and tribulations we each have faced, along with the triumphs we have shared. I hope very much to see you in Brisbane this December, and wish you the very best for the rest of this semester.

With best wishes,

Quentin



**Australian & New Zealand
Association of Clinical
Anatomists**



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ANZACA shall advance, promote & improve study & research into clinical anatomy and anatomy education. Est. 2003. [#anatomy](#) [#ANZACA](#)

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#ANZACA2022

Hybrid Conference

Save the dates
7th-9th December

**ANZACA2022-
Hybrid Annual
Meeting**

**“Learning from
each ☺ther”**

Host

School of Biomedical Sciences, The
University of Queensland, Brisbane
Australia.

Email: secretary@anzaca.org



The 2022 ANZACA Conference Team led by Prof Mark Midwinter are hosting the Hybrid conference at the University of Queensland, Australia. This conference aims to debate pressing issues with anatomy education, provide students a platform to showcase their work, and build strong new friendships that span across Asia-Pacific and the globe. The event will not only incorporate extensive discussions, but will also consist of additional workshops, guest speaker sessions and scintillating social events, that will help our future anatomy leaders to develop networks and transform their ideas into actions. Keynote presentations will be delivered by Associate Professors Craig Hacking, Kelly Matthews, Ali Mirjalili, Julie Mundy and Dr Natalia Bilton.

2022 Conference Early Bird Rates (before 13th November 2022):

ANZACA Member: \$515 (Face to face); \$160 (Online)

Non-Member: \$595 (Face to face); \$200 (Online)

ANZACA Student Member: \$300 (Face to face); \$95 (Online)

Student Non-Member: \$340 (Face to face); \$135 (Online)

Please note abstract submissions close on **11:59pm AEST on 14th of October 2022.**

<https://anzaca.org/conference/anzaca-hybrid-conference-2022/>

ANZACA Conference 2021

Hi everyone. We (**Laura, Heath, Jodi and Aaron**) would like to thank everyone for participating in the 2021 ANZACA conference, which was held online on December 1st-3rd.

We were so excited to be nominated to host the 2021 conference. Our plans were for a F2F conference at La Trobe University's Bundoora campus (Melbourne, Australia) - and we couldn't wait to show everyone our university, particularly our anatomy teaching and research facilities. However, in response to the COVID situation our next consideration was... do we develop a hybrid conference? In the end, the decision was made for us with a complete lockdown in Melbourne, meaning an online conference was our only option.

After exploring a few online conference platforms, we came across **Gather**. Gather is a video-conferencing platform that allows participants to explore a custom-designed 2D map with an avatar. When one avatar approaches another they are connected via video and audio. What we really liked about Gather was the potential to create a more authentic opportunity for ANZACA members to interact. We love how the ANZACA community are so friendly and supportive, and we didn't want this to be lost in the virtual environment. According to our post conference survey, the majority (93%) of participants did enjoy the Gather platform and 80% thought that Gather was better than other virtual conferences that they had attended. Again, the support from this ANZACA community is amazing. Thanks!



As this was a new experience for us, there was much planning and research required. Once we decided on Gather, we had to design a complete conference venue! From floor plans to interior design to functional, interactive links, this was a mammoth (and sometimes enjoyable 😊) process. An important step was to ensure that participants felt comfortable and weren't too technically overwhelmed when navigating the space. So, we designed instructional videos and written guides and recruited our awesome HDR students to assist with tech support and guide attendees. Thanks heaps Melby, Francis and Bridget!

We had keynote and invited presentations from Forensic Egyptologists, Professors of Surgery, physiotherapists and leading anatomical educators who covered a range of fascinating topics including medical imaging of mummies, bionic limbs, advances in shoulder rehab plus 21st century learning beyond COVID and with digital resources. We were pleased to include a spotlight on two ANZACA members who presented on genital anatomy representation in textbooks and developing students' visuospatial ability, as well as a whole range of fantastic oral and poster presentations. We felt it was important to choose presenters with diverse interests in clinical and education research, and this online environment meant we were able to scour the world for our great presenters. Thank you so much to all of our presenters for sharing their time and extensive expertise!

ANZACA Conference 2021-continued



As the conference was running, many may not have noticed what was going on behind the scenes. As the conference organisers, we were set up in our 'Control Room' at Uni, running around (virtually and literally) to help participants and presenters. A sneaky bevvy or two may (or may not) have helped us get through the days! And we would really like to thank Quentin, Georga, Casper and Rex who rode to La Trobe Uni each day to help keep our spirits high and to create a more social ambiance (and increase the volume of the applause after presentations!).

We ended the conference with an awards ceremony and celebrations at the (virtual) bar and, according to reports from the treasurer, this was the least expensive bar-tab of all time!

Overall, it was a lot of hard work, but we were honoured to be asked to host this important event and pleased (and relieved) that 100% of survey respondents said it was great experience! Yay team 😊!

Because we had such a positive response to Gather, we are now running Professional Development Events online. The first event ran in July 2022 and focussed on Collaborations (presentation by Dr Amanda Meyer), and it was great to see so many attendees. Watch your inbox for details of the next event. We wish the new conference organisers all the best and look forward to meeting everyone online or F2F at the University of Queensland in December.

Laura Whitburn
Heath McGowan
Jodi Sita
Aaron McDonald

Membership Fees

Please remember to pay your memberships via the invoice emailed 13 September 2022.

H.D.R. EXPOSÉ

Introducing Nataša



1. Who you are?

Hello, I am Nataša (pronounced Natasha). I have been fortunate enough to live in 5 different countries, but that also means that I find the concepts of my nationality, identity, and sense of belonging hard to understand. According to my passports, I am both Australian (as of recently!) and Serbian. However, I was born in Germany, spent a couple of years in Serbia, then grew up in Botswana for most of my childhood, the United Arab Emirates for most of my teenage years, and then moved to Australia in 2013. I've learnt that our sense of culture and identity is so much more than what our passports reveal.

I am a second year PhD student in Biomedical Informatics and Digital Health at the University of Sydney as well as a casual academic tutor in anatomy and histology. I teach both undergraduate and post-graduate students in medicine and enjoy it thoroughly; everything about our bodies and how they work fascinates me. I am a dedicated advocate for the need for more research/teaching related to female reproductive anatomy and the diversification of body donors.

I am also passionate about promoting the equality of underrepresented groups in STEM so I co-founded Visibility STEM Africa (@ViSTEM_Africa). Visibility STEM Africa promotes the visibility of Africans in STEM and provides them with opportunities to flourish.

2. Uni and supervisors

I am completing my PhD at the University of Sydney under the supervision of Professor Corinne Caillaud (Biomedical Informatics and Digital Health) and Professor Céline Boehm (Head of School of Physics).



H.D.R. EXPOSÉ- CONTINUED

3. What have you studied to get to where you are?

I completed my Bachelor of Medical Sciences degree at the University of Sydney in 2016 and then took a gap year to travel and work. I started working as a curriculum coordinator/designer in the School of Medical Sciences as well as for the Body Donor Programme. I designed and built the learning management system sites for all the Units of Study in anatomy and histology. I also successfully helped design and submit applications for 5 new Units of Study.

In 2018, I completed an honours degree in immunology, after which I realised that I wanted to pursue more interdisciplinary and directly translational work, and this led me to a project I did as a part of my Charles Perkins Centre Summer Scholarship. I fell in love with the work and decided to continue the work as a PhD student.

4. What does your PhD involve?

My career journey has been quite non-linear. I wanted to combine my love for anatomy, digital health, and machine learning into an interdisciplinary PhD project. This led me to pursue a project about applying our understanding of the human body to create technological solutions to monitor our bodies and health remotely. Pregnant women are a particularly relevant population in this regard as specific changes in weight distribution can indicate the risk of developing adverse health outcomes, such as gestational diabetes, obesity, pre-eclampsia, or the need for a caesarean delivery. Building novel digital health tools has great potential to improve the health and gestational weight management of pregnant women.

The goal of my research is to build a body measurement technology that extracts measurements from key regions of the body from photos/videos taken by pregnant women over time. We plan to incorporate this technology in a pregnancy App.

However, before we start developing a pregnancy app, we are interviewing and surveying pregnant women and healthcare professionals to better understand their needs, to identify existing gaps in self-monitoring during pregnancy, and to ask them about our body measurement technology.

5. What do you like most about your PhD?

What makes my PhD most worthwhile is directly engaging with the community I am working to help - pregnant women and healthcare professionals. I also enjoy science communication and designing relevant educational material, which I hope to share in our App. I have started sharing my research and #scicomm pregnancy content on this Facebook page.

Social media:

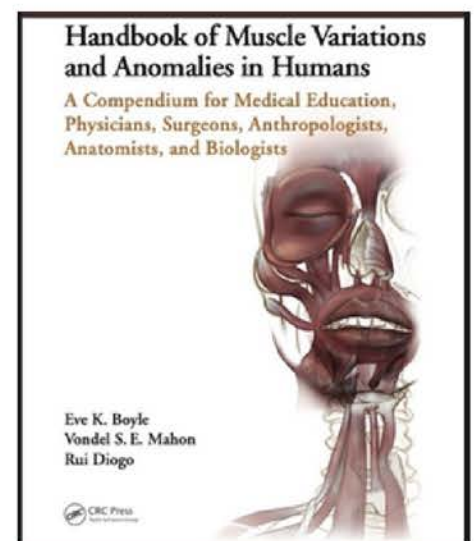
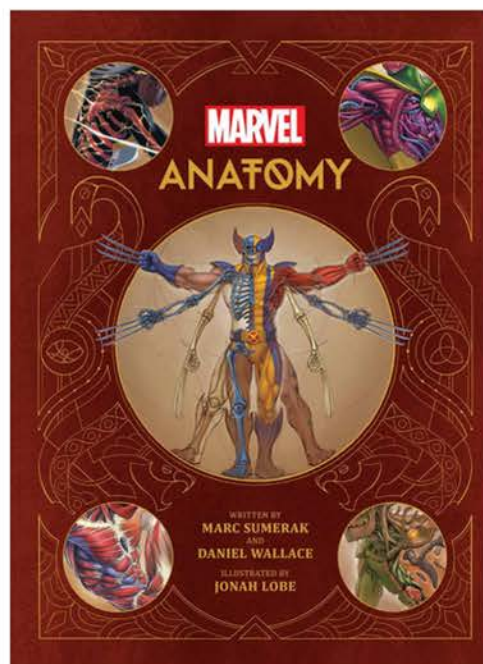
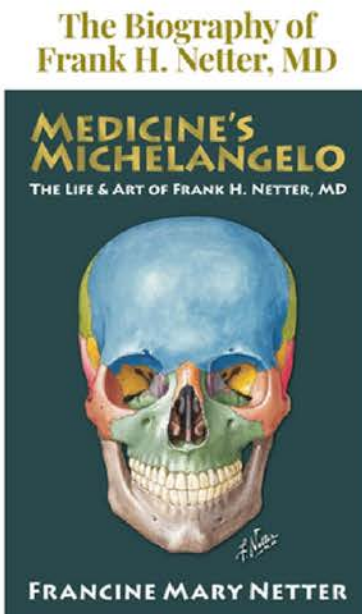
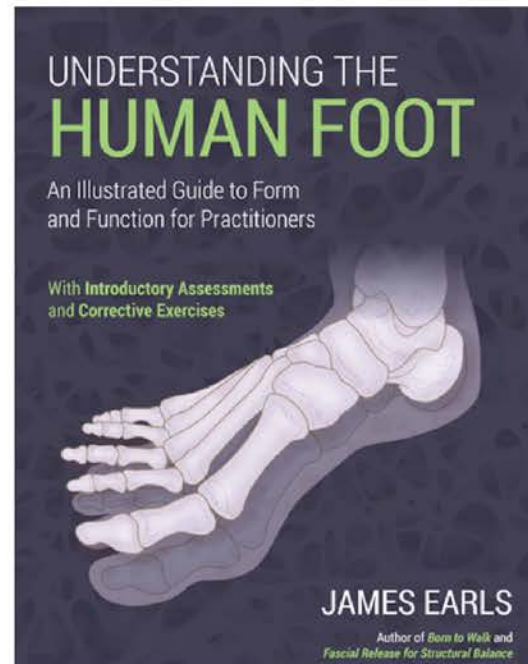
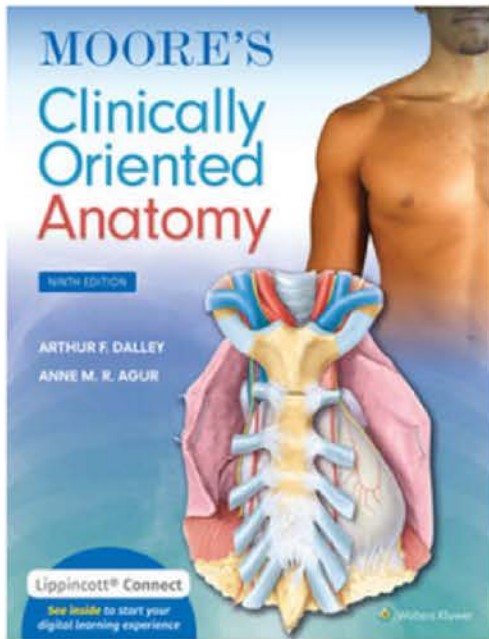
Twitter: @NataLazza

LinkedIn: Natasa Lazarevic

Instagram: @nattalazza

BOOK CLUB

Read a book that you enjoyed so much you'd recommend it to all your anatomist friends?
Send your recommendations to the editors.



UPCOMING CONFERENCES



PROFESSIONAL DEVELOPMENT EVENTS

THE FOOT

MECHANICAL VERSATILITY AND TRAINING THE INTRINSICS

Welcome our ANZACA online Professional Development Events

In this session we have two amazing presenters who will be discussing some of their research into the Human Foot.



Presentation by: [Dr Luke Kelly](#)

The University of Queensland

Dr Luke Kelly is an ARC DECRA Senior Research Fellow within the Centre for Sensorimotor Performance in the School of Human Movement & Nutrition Sciences. His primary area of research is focused on enhancing understanding of the complex function of the human foot. His research program has both direct industry connections (e.g. Australian Sports Commission and Asics Oceania) and potential applications in different areas of health (e.g. chronic musculoskeletal conditions - osteoarthritis), rehabilitation, and robotic/prosthetic design.



Presentation by: [Dr Sue Mayes AM](#)

The Australian Ballet

Dr Sue Mayes is Australian Ballet's Director of Artistic Health and has been their Principal Physiotherapist since 1997. Sue also consults for national and international professional sports. Sue was appointed Adjunct Research Fellow at La Trobe University following completion of her PhD in 2017 and received their Distinguished Alumni Award in 2018. She has published on ballet-related topics and leads the research partnership between Australian Ballet and La Trobe University that is currently researching topics such as foot and ankle joint health. Sue has been invited to speak at conferences worldwide and lectures throughout Australia and Europe. Sue was awarded an Order of Australia in 2020.

AGENDA

17:00 – 17:05	Introduction by Dr Laura Whitburn
17:05 – 17:50	<p>Presentation: Dr Luke Kelly: 'Understanding and training the mechanical versatility of the human foot'</p> <p>Including 15 minutes question time</p>
17:55 – 18:40	<p>Presentation: Dr Sue Mayes: 'Training the foot intrinsic muscles'</p> <p>Including 15 minutes question time</p>
18:40 – 19:00	Free time to catch up, network and discuss the topics of the day.

October

19

TIME

17:00 – 19:00 AEST

VENUE

Online Gather Platform – link provided on registration

Registration

Click this link to register

MORE INFORMATION

We will be running these Professional Development events throughout the year. If you have a presenter you would like to hear from, or a topic of interest, please let us know. Additionally, if you would like to present any of your research in one of these events, please let us know.

CONTACT NAMES

[Aaron McDonald](#)
[Heath McGowan](#)
[Laura Whitburn](#)
[Jodi Sita](#)

And here is our
winning email
signature logo:



*Humerus
Anatomy*

Do you have a funny joke,
meme, or comic related to
anatomy or academia?
Please email us to be
featured in the next
newsletter!


Is your Institution celebrating
World Anatomy Day?

Please email us any photos or information to
be featured in the next newsletter.

OCTOBER 15TH

**WORLD
ANATOMY
DAY**

Celebrating the discipline of anatomy &
making local communities aware of its
important role in the training of health
sciences professionals



Andreas Vesalius
31/12/1514 - 15/10/1564