



MDSC

2024

THE UNIVERSITY OF MELBOURNE
MD STUDENT CONFERENCE

24th June - 27th June 2024 | Marvel Stadium

PROGRAM OVERVIEW



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1350
STUDENTS



MARVEL STADIUM



LEGEND

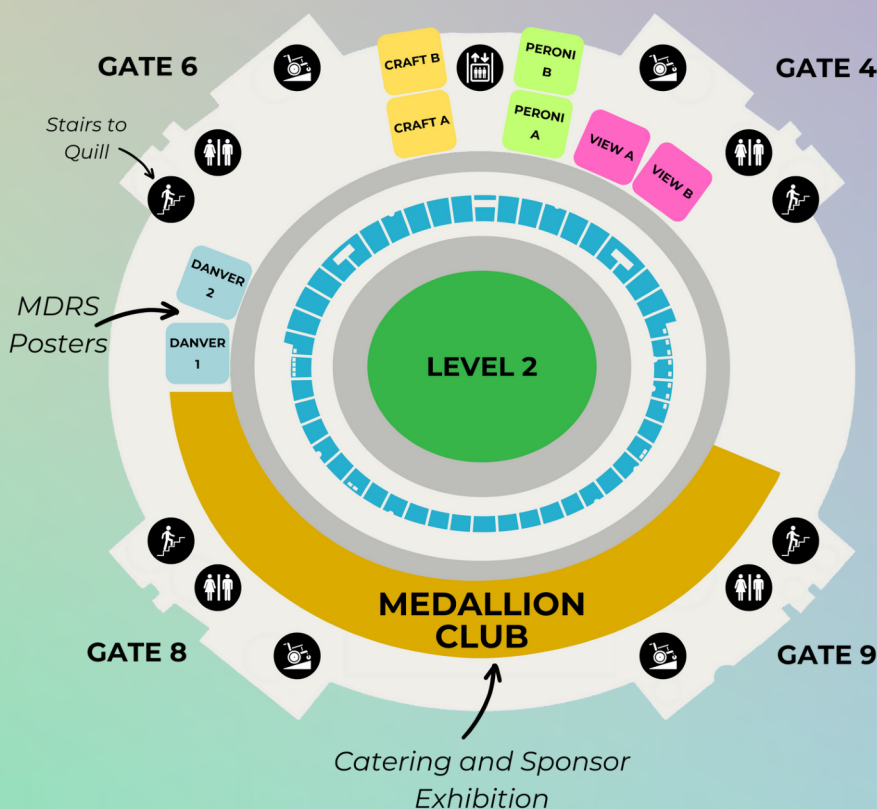
- ENTRANCE**
- REGISTRATION**
- TOILET**
- ESCALATOR**
- STAIRS**
- WHEELCHAIR RAMP**

Entry to Northern and Southern Changerooms is via Boundary of Field



LEGEND

- LIFTS**
- TOILET**
- ESCALATOR**
- STAIRS**
- WHEELCHAIR RAMP**





Convenors' Welcome

It is our immense privilege to welcome you to The University of Melbourne's MD Student Conference for 2024. As the 14th iteration of our annual student conference takes bloom, we sincerely look forward to making MDSC2024 a truly enriching experience for all involved.

MDSC2024 marks one of the most exciting weeks of the calendar year, with 1350+ student doctors converging together at Melbourne's famous Marvel Stadium. Set against the backdrop of this iconic venue, the conference features captivating keynotes, workshops with cutting-edge technology, glittering social nights, and unparalleled access to a crop of future doctors and pioneers of the medical field.

This year, as Co-Convenors, our mission is to enhance engagement. We hope to see our student body immersed in the conference program, connected with their peers and esteemed guests, and also fully engaged with our valued external stakeholders and partners alike. Furthermore, we are committed to showcasing the diversity of our student body through sessions, speakers, and sponsors that celebrate the multitude of interests and perspectives within our cohort.

MDSC2024, of course, would not be possible without the hard work of our dedicated Organising Team. We can't wait for you to see what we have in store for this year's conference!

Two handwritten signatures in black ink. The first signature is 'Aleah' and the second is 'Kathy'.

Aleah Kink & Kathy Zhou

MDSC2024 Co-Convenors

convenors@melbournemdconference.org.au





Subject Coordinator's Welcome

MDSC is the only event in the MD calendar where all 1350+ students are present at the same time, in the same venue. It's a wonderful opportunity to not only reconnect with old friends, but to share the experiences of MDSC – keynote addresses, symposia, workshops, wellness activities and social events.

Keeping with tradition, the MDSC Day Convenors have strived for a breadth of topics and range of guest speakers, ensuring that discussions continue well after the conference is finished.

Congratulations to Aleah, Kathy and the Whole Organising Team for their dedication and enthusiasm over the past 12 months as we remember the challenges of organising an in-person event of this size.

MDSC remains a highlight of the MD calendar and continues to be unique amongst medical schools worldwide.

I look forward to joining you at Marvel Stadium for MDSC2024.

Dr Justin Bilszta

MDSC Subject Coordinator

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The Executive Team



Aleah Kink
Convenor -
Academic



Kathy Zhou
Convenor -
Internal



Anna Baylis
Rural Health
Advisor



Jemma Bryce
First Nations
Health Advisor



Amelia Grossi
Academic Day 1
Convenor



Emma Klein
Academic Day 2
Convenor



Nghiep Tran
Academic Day 3
Convenor



Hannah Richards
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Workshops



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Callie Stavrou
Workshops
Coordinator



Armand Gumera
Workshops
Coordinator



James Fung
Wellness & Special
Events Coordinator



Sharon Chen
Wellness & Special
Events Coordinator



DAY 1: MEDICINE PAST, PRESENT, FUTURE

"I will live in the Past, the Present, and the Future. The Spirits of all Three shall strive within me. I will not shut out the lessons that they teach!" - Charles Dickens, 'A Christmas Carol'

In medicine, we spend a lot of time learning the "whats" and the "hows". What is this anatomical structure? How does Disease X lead to Symptom Y? Day 1 invites students to reflect on the "whys" of medical practice.

The Day 1 Program will explore questions such as:

- What institutional factors underlie rising rates of healthcare worker burnout and poor mental health?
- Why do technological advancements abound in some research fields but not others, and how will this shape future clinical approaches?
- How can we as future clinicians adapt to the challenges that new technologies pose?
- How evidence-based is medical practice, really?

Day 1 urges students to think critically about what the medical profession appears to take for granted. Students are encouraged to interrogate the legacy of medicine's heroes and villains, successes and failures, and everything in between.

Central to the Day 1 theme is a commitment to improving the way we practice medicine through a better understanding of its colourful, complex, and at times downright deplorable history.

DAY 2: THE PRACTICE OF MEDICINE: FOR THE DOCTOR OR THE PATIENT?

"We often hear this idea of 'holistic' practice of medicine - essentially, prioritisation of the individual patient at the center of their medical care, extending beyond just the disease. The focus is on empowering the patient. This can involve, for example, alternative medicines, recognition of culture as an important aspect of medical treatment, and commitment to involving the patient in the decision-making process.

Despite the emphasis on patient-centered care, on the wards, snide comments are still made when patients express differing views such as anti-vaccination and engagement with intravenous drugs. While these views may deviate from evidence-based medicine - the basis of our medical practice, it's important to recognise people aren't machines that make decisions solely based on evidence.

Patients are people, and like all people are complex, multifaceted, with different priorities. Perhaps the patient understands the medical science, but the science fails to recognise the patients' connection to culture, family, and land. Perhaps the patient doesn't understand the biomedicine, and can't because they are full of fear after a child they once knew happened to die after a vaccine. Perhaps believing in a conspiracy provides an answer that they couldn't find otherwise.

These are all incredibly complex scenarios that I believe impact a significant number of patients. The question arises: Why is it that doctors still seem to undermine patients on their journey to Health?

I wonder if it has something to do with the doctors' own experiences of practicing medicine. If a doctor doesn't feel as if their priorities matter, it becomes a nearly impossible task to genuinely prioritise the individual lives of the patients they care for. Thus, there are two important sides to the equation. To be successful, we need to address both.

Day 2 would like to tackle these controversial ideas and barriers, both in achieving a 'holistic' practice of medicine and in providing a 'holistic' experience of medical care.



DAY 3: THE ROAD LESS TRAVELLED

At the edges of convention, we find geniuses and 'madmen' unafraid of swimming against the current, forging unique paths not only for themselves but also for those who will follow. This day's theme invites attendees to challenge the status quo, celebrate trailblazers, and delve into innovative ideas spanning the field of medicine and beyond.

Day 3 offers attendees the opportunity to reflect on both historical and contemporary trailblazers, including leaders at the forefront of social and health movements, unconventional doctors charting new career trajectories, heroes confronting unprecedented challenges, and pioneers creating new ideas and entirely new fields of study. Medicine is becoming increasingly diverse and boundary-pushing, venturing into uncharted territories in politics, social advocacy, the arts, entertainment, media, technology, space, and beyond! In today's world, with its increasingly complex challenges, from healthcare workforce shortages to climate change, the solution demands ingenuity and radical thinking. The theme aims to inspire the doctors of the future to fearlessly confront these challenges with creativity, viewing the unbeaten path not as a deterrent but as an adventure.

However, the unbeaten path is not all glamour and glory. It can be immensely challenging. There will be pushbacks and resistance, and there may even be doubts and criticisms. How do we navigate these obstacles? How can we think outside the box when we are often compelled by rigid regulations and expectations? Are there dangers in challenging the status quo?

DAY 4: MEDICINE IN THE ANTHROPOCENE

This year, the Earth sweltered through its hottest August on record, and before that, its hottest July. Global mean sea levels measured the highest annual average on record and extreme weather, from wildfires in Hawaii to floods in Libya, has devastated communities. We are in an age defined by the impact of human activity on the planet's climate and ecosystems. This is the Anthropocene.

From worsening air quality to ingesting microplastics, human health is complexly intertwined with the natural environment and ecosystems. As future doctors of the Anthropocene, we must be informed of the evolving threats to human health and the populations disproportionately affected. In addition to directly threatening human health, climate change has significant implications for the delivery of healthcare. Declining resources and extinction of medicinal plant species to name a few will alter the way healthcare is provided as we progress through our medical careers. Day 4 aims to unpack this complicated relationship between our changing environment and human health; the emerging threats to health and our capacity to deliver healthcare.

Globally, the healthcare sector has been sluggish in reducing its carbon emissions and broader environmental footprint. Day 4 will seek not only to explore the impact of the climate on healthcare, but also the impact of healthcare on the climate. How much waste does an operating theatre produce? How much energy does it take to cool a hospital? Day 4 will discuss environmental sustainability in healthcare and hopes to hear from some innovative businesses in the sustainability space!

Importantly, 'Medicine in the Anthropocene' seeks to be an optimistic and solutions-focussed day theme. A healthy planet is the most important determinant of human health, and with an emphasis on Indigenous knowledge and voices, Day 4 will explore how doctors can act as powerful advocates for environmental reform within the healthcare sphere and broader community, both as individuals and as a collective.



DAY 1

Arrival Time (8:00AM)

Opening Ceremony (8:30-9:00AM)

Victory

AM KEYNOTE

9:00-10:00AM

Victory



Prof. Neville Yeomans

Beyond 'see one, do one, teach one': a guide to medical education through the ages

Morning Tea (10:00-10:45AM)

SYMPOSIUM 1 10:45AM-12:00PM

ACADEMIC	Frontiers for the Front-Lines: Past, Present and Prospective of PTSD	Victory A
	Remote Medicine for Remote Australia: How Telehealth is Transforming the Landscape of Rural Medicine	Victory B
	Nutritionism: the Hidden Side of our Food Choices	Victory C
	Learning From the Past to Build a Better Future: Indigenous Storytelling Perspectives	Victory D
RESEARCH	MDRS Oral Presentations	Victory E
WORKSHOP	MicroMagic Mastery	Peroni A + Craft A
	Kneed to Know: How to Perform Joint Replacement Surgery	Peroni B
	A is for Airway	Craft B
WELLNESS	Snap, Pop and Create: DIY Bon-Bons	View A
	Molded Memories: Polymer Key Chains	View B

Lunch (12:00-12:45PM), Poster Tour

SYMPOSIUM 2 12:45-2:00PM

ACADEMIC	What Does Real Power Look Like? A Case Study of Class Actions in Medicine	Victory A
	Depths of Pain: Exploring Chronic Pain in the Context of the Opioid Crisis	Victory B
	The Uncertainty of Unaccredited Registrars	Victory C
	AI for STI: Future of Technology in Healthcare	Victory D
RESEARCH	MDRS Oral Presentations	Victory E
WORKSHOP	MicroMagic Mastery	Peroni A + Craft A
	Contraception: Beyond the Pills	Danvers 1
	Kneed to Know: How to Perform Joint Replacement Surgery	Peroni B
	Emergency Essentials Beyond the Hospital	Craft B
WELLNESS	Snap, Pop and Create: DIY Bon-Bons	View A
	Molded Memories: Polymer Key Chains	View B
	Physical Education: Primary School Edition	Offsite

Afternoon Tea (2:00-2:15PM)

SYMPOSIUM 3 2:15-3:30PM

ACADEMIC	Rural Generalism - A Window of Opportunities (sponsored by VRGP)	Victory A
	How Far is too Far? The Ethics of CRISPR in Genome Editing	Victory B
	From Pixels to Prognoses: How AI is Reshaping Diagnostic Specialties (sponsored by RCPA)	Victory C
	From Benchtop to Bedside	Victory D
WORKSHOP	Contraception: Beyond the Pills	Danvers 1
	Emergency Essentials Beyond the Hospital	Craft B
	Physical Education: Primary School Edition	Offsite
WELLNESS	Sewing 101: DIY Stethoscope Pouches	View A
	DIY Air-Dry Clay magnet making!	View B
	Empowering Safe Deliveries: Packing Birthing Kits with MUOGS	Peroni B



DAY 1 SYMPOSIA 1

Academic

Location

Session Title

Victory A

Frontiers for the Front-Lines: Past, Present and Prospective of PTSD

Wars are not merely battles of weapons; they are clashes of ideologies, where the battlefield extends far beyond fire and blood, and into the hearts and minds of its victims. Though wars may end, the battle with PTSD continues, a relentless foe that knows no ceasefire. The true cost of war is not just measured in lives lost but in the shattered souls left bleeding from the invisible scars of trauma. In this session, we shall go on a journey with Dr Rachel O'Connor back to the battlegrounds of WWI, to appreciate our change in understanding from "shell-shock" to PTSD. Prof Mark Creamer will then analyse the value of a "PTSD diagnosis" and how we can improve existing PTSD treatments. Finally, join us as we hear Dr Rahul Khanna discuss the insidious impacts of being frequent witness to tragedy as doctors.

Victory B

Remote Medicine for Remote Australia: How Telehealth is Transforming the Landscape of Rural Medicine

"Imagine this: you live 200km from the nearest neurological rehabilitation service. Previously you would have struggled to make that journey to receive treatment but not anymore...

Digital health can deliver this life-changing service and many more to patients at the edges of accessible healthcare. Telehealth is an option often overlooked in urban settings due to greater access; however, for some in rural and remote Australia, it forms the only opportunity to access certain health services. This session explores the status of telehealth in rural and remote Australia, appreciating its role in improving patient care, whilst interrogating its shortcomings and impact on clinical interactions.

Our panel includes experts in rural generalism, digital health research and rural health policy. Come along to this session to learn from our experienced panellists about the current utilisation of telehealth in rural medicine, focussing on both the advantages and improvements that can be made. Drawing on the day theme, we will also cast an eye into the future, exploring the innovative ways digital health can be engineered to make healthcare accessible for rural patients."

Victory C

Nutritionism: the Hidden Side of our Food Choices

"How did we get so fixated on "macros" and getting enough protein? What's best for our health—low fat or low carb? Should we all quit sugar?

Nutrition information and dietary advice are everywhere—in the Australian dietary guidelines, on food packaging, on social media, and in the scant few lectures on nutrition that we receive in medical school. The information out there is highly conflicting. What is the truth and whom should we trust with regards to dietary advice? This session provides an opportunity to think critically about the accuracy of nutrition and dietary information and how and from where it is derived. By critiquing the paradigm of Nutritionism, we hope to expose the hidden side of our "food choices" and the advice we give to our patients, by exploring the origins of modern nutrition science and the limitations of the nutrient-centric approach. This will enable us to understand the present state of the nutrition sphere and the implications that Nutritionism has had, and is projected to have, on individual and population health now and into the future."

Victory D

Learning From the Past to Build a Better Future: Indigenous Storytelling Perspectives

Medical students may have heard of the aphorism: "A careful history will lead to the diagnosis 80% of the time". In the first week of medical school we begin learning how to unpack patient stories. We're given frameworks and acronyms, but deep listening, empathy and skillful communication are rarely touched upon. So how can we develop such skills?

Tarneen Onus Williams is a Yigar Gunditjmarra, Bindal, Yorta Yorta and Torres Strait Islander activist, dedicated to Indigenous and human rights advocacy. Tarneen's work emphasizes young people's potential to create change and reduce oppression through their stories. Joining Tarneen in a panel discussion will be Dr Mariam Tokhi; a GP, writer and advocate with interests in primary care, women's health, refugee health and healthcare for vulnerable communities. She co-ordinates the narrative medicine discovery subject, and has published work featured in The Guardian, The Age and ABC. With medicine being a career centered around the patient story, delving into Indigenous storytelling practices will shape us into better listeners and more empathetic communicators.



DAY 1 SYMPOSIA 2

Academic

Location

Session Title

Victory A

What Does Real Power Look Like? A Case Study of Class Actions in Medicine

What do the 40-hour work week, equal pay, and minimum wage have in common? They are all union efforts, hard-won in the last century to improve the working conditions of Australians. You may wonder how this relates to doctors, protected as they are by high levels of social and workplace capital. However, junior doctors are at the mercy of hospital administration and hierarchies, and report high rates of unpaid overtime, workplace bullying, and under-staffing. As medical students, it is daunting to hear about the difficult and dangerous conditions faced by junior doctors, but thankfully, the tide is turning.

Join us in this panel discussion to explore the recent slate of successful class actions brought against Victorian health corporations for unpaid overtime. Remember, doctor's working conditions are patient's healing conditions. The exploitation of vulnerable junior doctors cannot be tolerated; together unions and doctors will fight for and win a better hospital system.

Victory B

Depths of Pain: Exploring Chronic Pain in the Context of the Opioid Crisis

Do you understand what chronic pain is? Does anyone other than the patient ever truly understand it? You probably know about the opioid crisis – but did you appreciate the impact of regulatory changes and deprescribing on patients with chronic pain? Is it more important to treat the patient or the pill-count?

This session explores chronic pain in the context of the opioid crisis, starting with a foray into the complex and abstract nature of chronic pain. Our expert panellists are experienced in understanding chronic pain and pain management. We aim to both understand chronic pain and discuss the patient-centred and multi-disciplinary approach to managing it. Additionally, we will interrogate the current approach to long-term opioid usage in the setting of chronic pain, addressing the complexity of this issue in both its addictive nature and the danger of incorrect deprescribing for patients. What are the current attitudes and behaviours surrounding opioid prescription from both patient and clinician perspectives, as well as external factors that influence this, such as regulatory changes? Join this session to learn from our experienced panellists and improve your understanding and approach to chronic pain.

Victory C

The Uncertainty of Unaccredited Registrars

The rise of unaccredited registrars in surgical specialties has increased uncertainty and competition. Historically, the training system in Australia encouraged medical school graduates to explore and work in a range of areas to gain experience and certainty before specialising. However, times have changed. Doctors are now spending more years as unaccredited registrars, facing a lack of career progression and vulnerability to exploitation.

Is the current state of unaccredited registrars sustainable? What's the future of this role?

This session brings together a panel of highly experienced surgeons who have supervised junior doctors and surgical trainees. They will discuss the factors that led to this bottleneck in surgical training, the current state of affairs, and the future of this role. This is also a unique opportunity to put your questions to surgeons involved in shaping surgical training.

Victory D

AI for STI: Future of Technology in Healthcare

Perhaps after a big night out, you wake up feeling a bit crook and notice some strange spots in some sensitive areas. Sexual health continues to be an overlooked and highly stigmatised area of healthcare by patients and doctors alike - what are the chances that you'll be brave enough to go to the doctor to get this checked out? What if, with a single snap of a camera, you could get this STI sorted without all the fuss? Join us as we introduce a world-first AI program, developed by Dr Nyi Nyi Soe right here in Melbourne, which has the ability to revolutionise the way we view STIs. With the rise of AI tech, this could be the new future of healthcare, where AI programs can be used to remove barriers in sexual health and beyond.



DAY 1 SYMPOSIA 3

Academic

Location

Session Title

Victory A

Rural Generalism - A Window of Opportunities (sponsored by VRGP)

Did you know as a rural generalist you can work as General Practitioner AND an anaesthetist? This is just one of the options available to those who choose this vibrant and rewarding career pathway. Rural generalism is a dynamic career path with a rich past, present and future. Join us to hear about this exciting career path and learn about how the scope of practice continues to diversify.

This session will explore how this career path has changed overtime, and what it will look like in the future. Together, we will explore how we can help to bridge the gap in healthcare accessibility as well as debunking common myths about practicing medicine in rural areas. Those with lived experience in this field will lead a thought-provoking conversation around the successes, failures and challenges surrounding the specific current and future healthcare needs of Australian rural and remote communities.

Victory B

How Far is too Far? The Ethics of CRISPR in Genome Editing

What if the lottery of life doesn't end up being much of a lottery after all? In 2018, the 'designer babies' scandal reached new heights, with Dr He Jiankui running one of the most controversial experiments in modern scientific history; leading to three years of prison for 'illegal medical charges'. Through genetically editing several embryos - two of which became living babies - in a bid to make them resistant to HIV, Dr He Jiankui traversed into a grey zone of great moral and bioethical ambiguity. On the other hand, CRISPR technology is becoming increasingly regarded as a promising therapeutic tool in a wide range of industries. This calls into question; how far is too far?

This panel discussion draws upon the extensive experience of Dr Christopher Gyngell, an honorary research fellow and expert in applied ethics, and Professor Megan Munsie, a leading researcher in emerging technologies with a particular interest in stem cell research. We will discuss many perspectives as we tackle this modern ethical dilemma.

Victory C

From Pixels to Prognoses: How AI is Reshaping Diagnostic Specialties (sponsored by RCPA)

In 2016, Geoffrey Hinton, a computer scientist revered as the 'Godfather of AI', famously asserted, 'People should stop training radiologists now; it's just completely obvious that in five years deep learning is going to do better than radiologists.' Eight years on, while some media narratives still echo the imminent replacement of diagnostic specialties by AI, radiologists and pathologists remain as indispensable in hospitals as ever.

Join us for a panel discussion featuring radiologist Dr. Hyun Soo Ko and pathologist Dr. John Ciciulla, as we delve into AI's impact on these crucial fields. Together, we'll unravel the human factors that make these specialties irreplaceable, explore their ongoing adaptation to the AI era, and discuss how AI may further transform their practice in the future.

Victory D

From Benchtop to Bedside

They didn't complain as they suffered side effects from drug after drug. You both watch silently as the pen shudders, crossing off the last in a long list of recommended therapies. The patient, teary eyed, asks if there's anything else you can do...

From Benchtop to Bedside delves into the nexus of clinical medicine, scientific research and industry innovation required for novel drug development. Our guest is the esteemed C. Glenn Begley, an oncologist and researcher who was involved in the discovery of G-CSF which is now widely used alongside chemotherapy. He also has extensive industry experience, such as overseeing laboratories at Amgen and leading several start-ups to success. Together, we will explore the selection pressures which shape the evolution of medicine. Which diseases and technologies are prioritised for funding? Which patients will be given that last glimmer of hope? And which will be told there's nothing left to try?



DAY 1

Workshops

Location	Session Title
Peroni A + Craft A	MicroMagic Mastery
Sometimes big problems only need tiny solutions... If you're interested in neurosurgery, vascular surgery or ophthalmology, then you will be interested in learning the basics of microsurgery! This is a highly practical workshop that will give you the opportunity to get hands-on experience in microsuturing and enhance your knowledge of microsurgery. This workshop is designed as an introduction to microsurgery, so both those new to microsurgery and those wishing to practise their microsurgery skills are welcome! <i>Please note: this workshop will involve working with animal/meat products.</i>	
Peroni B	Kneed to Know: How to Perform Joint Replacement Surgery
This workshop is designed for students interested in orthopaedic surgery. Learn how to perform life changing surgeries such as an arthroscopic hip and knee replacement, which can drastically impact quality of life. This is a special opportunity to learn with special guest and medical technology company Stryker. Don't miss your chance to receive hands on experience and guidance from expert orthopaedic surgeons, as well as opportunities to network with fellow peers and professionals in the field. Join us and take the first step towards becoming a proficient orthopedic surgeon.	
Craft B	A is for Airway
"The first step in keeping someone alive in a crisis? Managing their airway. This workshop is designed to impart fundamental skills in airway management. Learn how to bag mask, use airway adjuncts and the beginnings of intubation. And...for those of you who may be anaesthetically inclined – or if you're just thrilled about sticking needles in difficult places – come experience a hands-on introduction to lumbar puncture.	
Danvers 1	Contraception: Beyond the Pills
Have you ever encountered a patient asking about contraceptive options during your GP or O&G rotation but struggled to explain the concept in a structured way? Are you curious about the diverse array of contraceptive choices available and eager to understand how each method works and can be effectively implemented? Whether you have a passion for sexual health or simply a curiosity to broaden your knowledge, this workshop is for you! Here you can gain a fundamental understanding of various contraceptive devices, and hands-on experience in their implementation. After the workshop, you will be equipped with theoretical and practical knowledge, empowering you to guide your patients in making informed decisions about their health in the future.	
Craft B	Emergency Essentials Beyond the Hospital
Picture this classic scenario: You're mid-air, en route to Hawaii, ready to embark on a holiday of a lifetime after graduating from medical school. Suddenly, an announcement projects over the cabin speakers: "We have a sick patient on board. Is anybody here a doctor or medically trained?" Don't panic! Because this workshop will teach students how to handle 3 common emergency scenarios outside of the hospital, with step-by-step procedures guided by experienced emergency clinicians at interactive stations. So that when the time comes, instead of feeling like a deer in the headlights, you can volunteer with assurance, knowing that you are doing exactly the right thing when saving a life. Consolidate your new knowledge with a short (fun) quiz with MDSC merch up for grabs! <i>Please note: this workshop will involve working with animal/meat products. Basic Life Support (BLS) is foundational knowledge and will not be covered in this workshop.</i>	



DAY 1

Wellness

Location

View A

Snap, Pop and Create: DIY Bon-Bons

Step into the enchanting world of festive crafting with our DIY Bon-Bon Workshop! Join us for a joyful session where you'll embark on a hands-on journey to create personalized bon-bons filled with your chosen treats and trinkets. Once you've designed and assembled your bon-bon, best of luck popping it!

View B

Molded Memories: Polymer Key Chains

Unleash your creative side by joining us in moulding, shaping, and designing clay keychains at our DIY Clay Keychain Workshop! From creating cute animals, food, your favourite characters from shows, movies, cartoons or animes, the possibilities of what to design are endless. Create keychains that you can use in your day-to-day life or make matching ones for someone special in your life!

Offsite

Physical Education: Primary School Edition

Step back in time and relive the nostalgia of carefree primary school days with an afternoon of classic games from your favourite PE lessons. Transport yourself to simpler times with egg and spoon relays and classic ball games. Prizes for the winning team!

Please note: this session will take place offsite at a local Docklands park.

View B

DIY Air-Dry Clay magnet making!

Looking for a laid-back way to de-stress? Enjoy a mindfulness session with us at air-dry clay making! We will design, mould and sculpt our own air-dry clay magnets. Go home with some personalised, unique, and super useful magnets for your fridge or whiteboards! Easy to pick up and heaps of fun, see you there!

View A

Sewing 101: DIY Stethoscope Pouches

This beginner-friendly activity uses only five materials and your creativity to create a beautiful pouch that can hold anything you want, including your stethoscope! Not only will you walk away with a newly-made pouch, you'll get to practice and improve on your transferrable suturing skills!

Peroni B

Empowering Safe Deliveries: Packing Birthing Kits with MUOGS

Rediscover the power of community and compassion in this hands-on session where we'll be packaging birthing kits to support safe deliveries in remote environments. While learning about the components needed to ensure safe childbirth, you'll spend this relaxing session assembling these kits with care and precision, knowing each one has the potential to make a life-saving difference! Join us as we come together to improve maternal health and support women around the world! (In partnership with Birthing Kit Foundation Australia)



DAY 2

SYMPOSIUM 1 9:00-10:15AM

Arrival Time (8:45AM)		
ACADEMIC	The Interplay between Body Dysmorphia and Cosmetic Surgery	Victory A
	Unlocking Health and Empowering Patients: Medicine's Role in Correctional Centers	Victory B
	Your Alternative is my Norm! Exploring the Different Forms of Traditional Medicines used in Australia Today.	Victory D
	Medicine is Forever, Just try to Escape Us	Victory E
RESEARCH	Research Spotlight: Australasian T1D Immunotherapy Collaborative	Victory C
WORKSHOP	Mastering Sutures - Levelling Up for MD Students	Peroni A + Craft A
	Cruciate Chronicles: a Dive into ACL Reconstruction	Peroni B
	POCUS Heartbeat: Unlocking Cardiac Secrets with Point-of-Care Ultrasound	Craft B
WELLNESS	Coffee Hopping	Offsite
	Celebrating FNH: Sculpting Bush Animals Together!	View A + B
	Take a Deep Breath: Meditation & Mindfulness	Danvers 1

SYMPOSIUM 2 10:45AM-12:00PM

Morning Tea (10:15-10:45AM)		
ACADEMIC	Breaking the Chains: Overcoming Stigma in Addiction Medicine	Victory A
	Understanding our Community: Distress and Disfigurement	Victory B
	Cross Cultural Care: Mental Health from a Global Perspective	Victory C
	Nurturing Humility: Doctors Embracing Allied Health in Practice	Victory D
	Medicine is Forever, Just try to Escape Us	Victory E
WORKSHOP	Mastering Sutures - Levelling Up for MD Students	Peroni A + Craft A
	POCUS Heartbeat: Unlocking Cardiac Secrets with Point-of-Care Ultrasound	Craft B
	Cruciate Chronicles: a Dive into ACL Reconstruction	Peroni B
WELLNESS	Bubble tea making - From brewing to topping!	View A
	Paint Your Peace: Glass Cup Painting!	View B

SYMPOSIUM 3 12:45-2:00PM

Lunch (12:00-12:45PM), MD A Cappella Performance, Poster Tour		
ACADEMIC	Protecting the Mental Health of Future Doctors (sponsored by RACGP)	Victory A
	Medicine in the Elite Sports Environment: For the Doctor, Patient, Team, Sport and Community	Victory B
	Innoculating Insight: Unravelling Vaccine Hesitancy in Modern Medicine	Victory D
	Medicine is Forever, Just try to Escape Us	Victory E
RESEARCH	MDRS Oral Presentations	Victory C
WORKSHOP	Precision in Practice: Laparoscopic Skills Challenge	Peroni B
	Critical Care 101 - Introduction to Central Access	Craft B
	From Crisis to Care: Understanding Disaster Medicine Essentials	Peroni A + Craft A
WELLNESS	Let's Have a Hit! Pickleball! (sponsored by Laneway Paddle Co)	Gate 8 Foyer
	Bubble tea making - From brewing to topping!	View A
	Mindfulness Through Origami	View B

SYMPOSIUM 4 2:30-3:45PM

Afternoon Tea (2:00-2:30PM)		
ACADEMIC	Sleep: A Survival Guide for Future Doctors	Victory A
	When can Doctors Refuse to Treat?	Victory B
	Empowering the Next Generation of First Nations Doctors	Victory C
	Highly Debatable! A Meeting of the Minds	Victory D
	Medicine is Forever, Just try to Escape Us	Victory E
WORKSHOP	Precision in Practice: Laparoscopic Skills Challenge	Peroni B
	Critical Care 101 - Introduction to Central Access	Craft B
	From Crisis to Care: Understanding Disaster Medicine Essentials	Peroni A + Craft A
WELLNESS	Aroma Atelier: DIY Perfume/Cologne	View A
	Clay & Caffeine: Mug Crafting Session	View B
	Let's Have a Hit! Pickleball! (sponsored by Laneway Paddle Co)	Offsite



DAY 2 SYMPOSIA 1

Academic

Location	Session Title
Victory A	The Interplay between Body Dysmorphia and Cosmetic Surgery
In this session, we delve into the profound influence of social media on cosmetic surgery trends and its contribution to the perpetuation of body dysmorphia within our communities. Our primary objective is to foster awareness and understanding of the ethical responsibilities inherent in medical practice, particularly within the realm of cosmetic surgery. As societal pressures and social media platforms increasingly shape beauty standards, it becomes imperative to prioritize patient well-being over profit and equip future practitioners with the necessary tools to navigate this complex landscape. Join us for an insightful discussion aimed at fostering ethical and responsible medical practices in the realm of cosmetic surgery, and learn how to navigate the intersections of medicine, mental health, and societal influences with integrity and compassion.	
Victory B	Unlocking Health and Empowering Patients: Medicine's Role in Correctional Centers
Ever wondered about the intricacies of healthcare delivery in correctional facilities? Healthcare in correctional facilities in Victoria is in a state of emergency. Sub-optimal healthcare in this area is an ongoing and urgent issue that is not discussed enough - particularly in the realms of mental health, addiction medicine, and chronic disease management. Join us for a ground-breaking session that will explore the urgent and complex challenges faced by both patients and doctors in Victoria's correctional system. You will hear firsthand accounts from doctors working within this space and gain invaluable insights into the realities of healthcare provision in custodial settings. But that's not all! This session goes beyond discussion—it's a call to action. Learn how you can advocate for the rights of vulnerable patients and prisoners to access healthcare and be part of the solution. Don't miss this unique opportunity to learn something new and challenge yourself to make a difference pushing for equal healthcare for all Australians.	
Victory D	Your Alternative is my Norm! Exploring the Different Forms of Traditional Medicines used in Australia Today
TBC	

SYMPOSIA 2

Victory A	Breaking the Chains: Overcoming Stigma in Addiction Medicine
Stigma towards those with a substance-use disorder is common among the healthcare industry and is an impactful barrier towards receiving appropriate and comprehensive healthcare. Come along as we shine a spotlight on this important issue, challenge this stigma surrounding substance use disorder, and explore strategies for fostering compassion and understanding. During this discussion we will explore insights into the complexities of addiction, the latest advancements in treatment and recovery and innovative approaches for breaking down barriers and combating stigma within healthcare systems and communities. Don't miss this opportunity to be part of a vital conversation aimed at creating a more inclusive and supportive environment for those affected by addiction. Together we can pave the way for greater access to inclusive care and support.	
Victory B	Understanding our Community: Distress and Disfigurement
Female genital mutilation (FGM) is a deeply ingrained practice, driven by cultural beliefs and often performed by traditional healers. It is also a violation of human rights and is outlawed in Australia with up to 15-years jail time. Despite this, at least 200 million girls and women alive today living across 31 countries have undergone FGM which include approximately 53,000 females in Australia. Come join our panellists from The African Women's Clinic - the only FGM-specific clinic in all of Australia - to learn about FGM and to ensure that we as future health practitioners equipped to support and advocate for survivors.	
Victory C	Cross Cultural Care: Mental Health from a Global Perspective
No two people will have the same presentation and experiences when it comes to mental health. Similarly, mental health perspectives can vary widely across different cultures and backgrounds. How can these differences influence our approach to providing the best patient centred care? This panel discussion aims to provide insight on the cultural factors that influence mental health, and what we can do to provide culturally sensitive and comprehensive care to all patients, regardless of their background. We'll delve into nuanced topics such as recognizing mental health/illness, wellbeing practices, management options, stigma, and spiritual influences. Our invited speakers include local psychiatrists and people working with culturally diverse communities. Join us as we explore and navigate the complexities of cross-cultural mental health care. We hope to inspire you to become advocates for inclusivity and individualised mental health care, ensuring that every patient receives the quality care they deserve.	
Victory D	Nurturing Humility: Doctors Embracing Allied Health in Practice
The care of almost every patient is managed by a multi-disciplinary team – but as future doctors, how can we best utilise this to optimise a patient-centred approach? The concept of intellectual humility might be new to you - it is a recognition that what you believe in might be wrong. It's not shyness or failure, it's about being more interested in learning the truth, it's about being actively curious about the world, alternative views, and what we might be missing. Through interactive case scenarios, including the management of diabetes and tracheostomies, this workshop-style session is all about cultivating an open-minded way of thinking and applying it to working with allied health teams. We have experts in rehabilitation, podiatry, ICU and physiotherapy who will help you work through these case scenarios. After this session, we hope you will be better prepared to cultivate a patient-centered approach, ensuring your practice is marked by self-awareness, humility, and collaborative excellence when working with allied health teams.	



DAY 2 SYMPOSIA 3

Academic

Location

Session Title

Victory A

Protecting the Mental Health of Future Doctors (sponsored by RACGP)

As medical students we relentlessly pursue the knowledge and skills to optimise others' health - but who is looking out for ours? In an era where the mental health of doctors and medical students remains a pressing concern, this session offers a critical exploration into an often overlooked issue. Despite the prevalence of poor mental health among physicians, the issue is often poorly addressed or completely ignored, perpetuating stigma and discouraging individuals from seeking support. Participants will explore how to recognise warning signs in ourselves and our colleagues, effective coping mechanisms, and what resources can be accessed for assistance. By sharing lived experiences and insights from those who have walked the path before you, our panelists will empower future physicians to safeguard their mental well-being and dismantle the barriers of stigma. Together, we aspire to cultivate a compassionate healthcare system that prioritises the well-being of its practitioners.

Victory B

Medicine in the Elite Sports Environment: For the Doctor, Patient, Team, Sport and Community

Lance Armstrong, Diego Maradona, Barry Bonds, Jobe Watson and the Russian Federation. Between them they have seven Tour de Frances, a FIFA world cup, 762 MLB home runs, an AFL Brownlow, and 195 Olympic gold medals. However, they leave behind tainted sporting legacies due to a history of sports doping. Despite this knowledge, each of them also possessed legions of adoring fans who overlooked these indiscretions and appreciated the sporting brilliance they saw. Where is the line drawn? And as sports-consumers but also future doctors, how should we think about the nature of performance-enhancement in an ecosystem where winning cures all. Join a panel consisting of Medical researchers, sports physicians, and policy makers to explore the world of performance-enhancement in sports and enjoy a nuanced discussion from some of the brightest minds in the field, each bringing their own distinct perspective to the topic.

Victory D

Innoculating Insight: Unravelling Vaccine Hesitancy in Modern Medicine

Attention future healers and healthcare superheroes! Get ready for an electrifying symposium that tackles one of today's hottest topics: vaccine hesitancy! Brace yourself for an epic discussion led by a clinical ethicist, psychology guru, and a seasoned clinician, all bringing their A-game to the table. But hold onto your hats because there's more - we're throwing in some interactive role-playing activities to help you flex your communication muscles like never before! From decoding ethical dilemmas to understanding the psychology behind hesitant minds, this symposium is your ticket to becoming a vaccine champion! Join us for a dose of fun, a splash of insight, and a whole lot of impact on public health.

SYMPOSIA 4

Victory A

Sleep: A Survival Guide for Future Doctors

A lack of sleep and poor quality is a pervasive issue for medical students and doctors alike. Join us for a panel discussion on the fascinating science of sleep and the unique challenges faced by doctors, especially those early in their career in catching those elusive Zzz's. Explore the secrets of a good night's sleep and latest research from our expert sleep scientists. Hear firsthand accounts of what it is like to be a junior doctor battling exhaustion and discover practical tips and tricks to conquer sleep obstacles and emerge refreshed and revitalised. From battling the night shift to mastering the art of the power nap, this panel promises to be an eye-opening journey into the world of slumber for a junior doctor. Don't miss out on this entertaining discussion that will leave you dreaming of a brighter, more well-rested future.

Victory B

When can Doctors Refuse to Treat?

You're a doctor. It's the height of the pandemic - uncertainty weighs heavily on the medical system. You're not sure if you should work - what if you get sick, or worse? Another example - a patient is escalating and becoming agitated - you feel uncomfortable. In these examples, are you obliged to help? If you've ever wondered about ethical situations like these, this is the session for you. Or, if you haven't thought about situations like this - now is the time to think about it. Our expert panel of various doctors will all bring a unique and valuable perspective on the issue of 'when can a doctor choose to not treat a patient?'. Think about your best ethical scenario with your friends (or alone, that's fine too) and bring them along. We will curate the finest selection of your scenarios and ask the panel what their responses would be.

Victory C

Empowering the Next Generation of First Nations Doctors

TBC

Victory D

Highly Debatable! A Meeting of the Minds

Imagine you're sitting in a crowded lecture theatre. You look to your left, then your right. If you're the kind of person who thinks - I could beat both of these posers in a debate on a controversial topic of medicine, then you're just the person we want for the first ever student MDSC debate. On the day, you will form teams with some of Melbourne's best and brightest and have the opportunity to prepare and perform a debate against a team of your peers on a fun and risqué topic that reflects the theme of the day. Come for some light-hearted fun and blending of ideas- chaired by Doctors far too qualified to be doing this and with some fun prizes up for grabs. We know that there are some (possible closeted) debate-lords amongst the medicine cohort, now is your time to shine! Please note you must register for this session.

ALL DAY

Victory E

Medicine is Forever, Just try to Escape Us

Gosh medical school can be hard, don't you every just feel like.... Escaping? No certainly not... But.... If your brain has in fact rotted from watching tiktoks that have reduced your attention span to that of a goldfish, then take a break from learning and test your knowledge at the escape rooms! Challenge your fast thinking and problem solving power in 6 carefully curated rooms packed with puzzles. Prizes are on the line for those who can think faster than their peers and manage to break free in record time. In groups of six, accept the challenge to see if you possess the big brain energy of Master Med-Students. We will be waiting... Please note you must register for this session.



DAY 2

Workshops

Location	Session Title
Peroni A + Craft A	Mastering Sutures - Levelling Up for MD Students
STITCH your way to mastery with a suturing workshop for MD1-2 students! Whether you're starting out or looking to level up, this workshop's got you covered! It's a hands-on experience, with different stations designed for various aspects of suturing, such as simple interrupted and mattress suturing. What's cool? Expert instructors will guide us, offering personalized feedback and answering all our burning suturing questions. <i>Please note: this workshop is only available to MD1-2 students.</i>	
Peroni B	Cruciate Chronicles: a Dive into ACL Reconstruction
Get ready to dive into the fascinating world of ACL surgery! Unfortunately, whether you're a football star or a weekend warrior, anyone can fall victim to the ACL curse. But fear not, with advancements in ACL reconstruction surgery, many people are able to successfully rehabilitate their injured knee. Whether you're a sports enthusiast or an ortho gunner, join us for an interactive workshop where we'll explore the ins and outs of ACL injuries and reconstruction surgery. Guided by the knowledgeable team of orthopaedic surgeons from the Australian Orthopaedics Association, you'll be able to learn the ropes through a fun and informative simulation!	
Craft B	POCUS Heartbeat: Unlocking Cardiac Secrets with Point-of-Care Ultrasound
Don't have a clue about what to look for on those weird dark ultrasound films? Want more hands-on experience on placement to look at heart failure and valvular pathologies on real patients? Point-of-Care Ultrasound (POCUS) is by far one of the most valuable diagnostic tools used in clinical medicine today - often in the ED, as well as on the wards. As junior clinicians, and future Gen-Med/Crit-Care specialists, it is likely that you'll come across the need to perform POCUS on a patient - which may very well change your diagnosis and management! As medical students, we don't have much exposure to performing and interpreting POCUS. So...join us at the "Cardiac POCUS" workshop, where we teach you the basics of POCUS!	
Craft B	Critical Care 101 - Introduction to Central Access
If you've ever been to the ICU on a ward round, your mind might start to wonder: What are all the bags, tubes, and machines connected to the patient? How are they keeping the patient alive? The central line (CVC) could be the first building block to understanding critical care, including the delivery of essential drugs, parenteral nutrition, or even continuous haemodialysis – things that the peripheral IV cannulas simply cannot do. For students starting clinical placements, this workshop could provide insight into the differences between ward-based care and critical care – to understand what the ICU has to offer unwell patients. For students with an interest in the critical care pathway, this workshop is an excellent hands-on introduction to CVC insertion, guided by doctors trained in ICU.	
Peroni B	Precision in Practice: Laparoscopic Skills Challenge
Welcome to "Precision in Practice: A Laparoscopic Surgical Skills Workshop"! In this workshop, participants will embark on a comprehensive journey through the fundamentals of laparoscopic instruments, learning how to handle them with finesse and precision. Our expert instructors will guide you through the anatomy and functionality of laparoscopic tools, ensuring you grasp the intricacies of each instrument before moving forward. Once acquainted with the tools of the trade, participants will engage in a series of dynamic challenges designed to put their laparoscopic dexterity to the test. From precision tasks to dexterity hurdles, these hands-on challenges promise to be both engaging and enlightening, offering valuable insights into the demands of laparoscopic surgery. Join us for an unforgettable experience as we explore the art and science of laparoscopic surgery together. Get ready to unlock your potential and take your surgical skills to new heights!	
Peroni A + Craft A	From Crisis to Care: Understanding Disaster Medicine Essentials
Disasters unfold, heroes rise... Join our Disaster Medicine Workshop for Medical Students, which offers you the opportunity to master disaster response fundamentals and the critical skill of triage! Experience the intensity of managing a major disaster, where you'll hone your abilities to handle the impending influx of mass casualties at an outer urban hospital. Explore historical events and acquire hands-on experience in practical simulations. Thrills and invaluable knowledge awaits you!	



DAY 2

Wellness

Location

Session Title

Offsite

Coffee Hopping

***Introducing: Coffee Hopping ***

Melbourne's coffee culture is not merely a trend, it's a lifestyle deeply embedded in the city's DNA. Start your morning on the right foot with a relaxing stroll down the Yarra and COFFEE. Starting at Marvel we will make our way down the Yarra and make pit stops along the way for some delicious treats, coffee and chats.

Whether you are a coffee enthusiast or not there is something for everyone. Excited to see everyone there! 🍌🍷🥗

View A + B

Celebrating FNH: Sculpting Bush Animals Together!

Join Gunditjmara Elder Auntie Bronwyn Razem, Artist and Master Weaver in sculpting hay with wool to create a funky Bush animal with a spunky personality. During the light-hearted workshop Auntie Brownyn aims to bring awareness to Aboriginal cultural practices and cultural values. For First Nations Students, this workshop provides an opportunity to celebrate culture and identity. There is a guarantee that even though students come together as individuals and strangers, we will leave this session with new and enriched connections.

Danvers 1

Take a Deep Breath: Meditation & Mindfulness

Have you ever felt stressed, like nothing could help you overcome that feeling? Join in a discussion about how mindfulness and meditation can be a tool in your arsenal, ending with a guided meditation that you can hopefully bring into your everyday life.

View A

Bubble Tea Making - From Brewing to topping!

Are you a bubble tea fan? Want to learn how to make your own bubble tea? Now it's your perfect chance! Learn bubble tea making. from tea brewing to topping prepping and enjoy the drink you make :D. This is a hands-on session to chill and relax. We have plenty of prizes to be won in our fun bubble tea Kahoot. Come along and enjoy some bubble tea!

View B

Paint Your Peace: Glass Cup Painting!

Join us for a relaxing session of ✨Glass Mug Painting✨, where art meets wellness for medical students 🎨🍷🥗.

Whether you are a novice artist or the next Picasso, unwind and unleash your creativity as you paint your own cute and unique masterpieces on glass mugs! Take home your personalised mugs as a reminder to prioritise self-care and mindfulness in our otherwise very hectic lives :))

Gate 8 Foyer / Docklands Sports Courts

Let's Have a Hit! Pickleball! (sponsored by Laneway Paddle Co)

A fun and exciting workshop that will SERVE as a break to the other symposiums and workshops. Join in on a game of pickleball, a fast-paced mix between tennis, badminton and table tennis, and put those racquet skills to test!

View B

Mindfulness Through Origami

Origami is the ancient art of Japanese paper folding, enjoyed by people of all ages around the world. This event aims to provide students an opportunity to take a break from studies and engage in a fun stress-free activity while having something to take home!

View A

Aroma Atelier: DIY Perfume/Cologne

Embark on a sensory journey with our enchanting DIY Perfume and Cologne Workshop! Join us for a hands-on experience where you'll delve into the art of fragrance creation and design your signature scent. Explore an array of exquisite essential oils, botanical extracts, and aromatic accords to craft a fragrance uniquely tailored to your preferences. This workshop not only provides a captivating insight into the world of perfumery but also offers a personal and meaningful way to express your individuality. Whether you're creating a scent for yourself or a thoughtful gift for someone special, you'll leave with a bottle of your own bespoke creation!

View B

Clay & Caffeine: Mug Crafting Session

Unleash your creativity and make your own mug with just your hands using air dry clay! With minimal tools and no kiln required, join us for this hands-on session and leave with your own masterpiece!

Danvers 1

MD A Cappella Performance

The medical student choir is super excited to invite you to our lunchtime performance during MDSC on Tuesday June 25th at 12pm. Grab your lunch and join us for a laid-back performance of your favourite songs! We can't wait to see you there!



DAY 3

MORNING WELLNESS	Prayer Morning (GCU Med)	View A + B
	Caffeine Chronicles: A Dive into Coffee Cupping	Peroni A

Arrival Time (8:45AM)

AM KEYNOTE
9:00-10:00AM
Victory



**Dr. Margaret Beavis
Prof. Rob Moodie**
Doctors as Global Advocates: Promoting
Peace, Humanitarianism and Public Health

Morning Tea (10:00-10:45AM)

ACADEMIC	Drug Policy Reform: A Doctor's Role in Advocacy and Challenging What Addiction is Really About	Victory A
	MedEd: An Open Era	Victory B
	A Trip Through Psychedelics: The Patient, the Psychiatrist and the Team	Victory C
	Building Bridges, Not Burning Them: Practical Approaches to Addressing Workplace Inequalities	Victory D
	The Future of Cancer: Through a First Nations Lens and Immunotherapies	Victory E
WORKSHOP	Mental Health Matters (sponsored by VDHP)	Craft B
	Oskii Practice	Peroni B
WELLNESS	Work Out With Us! Pilates	Danvers 2
	Celebrating FNH: Basket Weaving	View A + B
	Rhythms & Remedies: A Prescription for Dance	Danvers 1

Lunch (12:00-12:45PM), Poster Tour

ACADEMIC	Not a Doctor: Exploring Unique Futures After Medicine	Victory A
	Meeting Healthcare Needs: A Deep Dive into Locuming and Rural Healthcare	Victory B
	Technological Frontiers in Healthcare: Navigating the Complexities of Robotic Surgery and Artificial Intelligence	Victory C
	The Crusade: Stand up for Yourself and Your Patients	Victory D
RESEARCH	MDRS Oral Presentations	Victory E
WORKSHOP	Jaw Ready For This?	Craft A
	Dermatology 101 - Let's save some skin!	Peroni A
	Oskii Practice	Peroni B
	Mental Health Matters (sponsored by VDHP)	Craft B
WELLNESS	DIY tea blend gift box: fruit and herbal tea	View A
	Integrated Combat Systems	Danvers 1

Afternoon Tea (2:00-2:15PM)

ACADEMIC	Will You Come if There is No Road at All? Medicine in Wars and Alpine.	Victory A
	Confronting Conspiracies: Public Health Strategies for Countering Misinformation	Victory B
	Controversy & IVF: Constant Companions	Victory C
	Is Laughter The Best Medicine?	Victory E
RESEARCH	MDRS Oral Presentations	Victory D
WORKSHOP	Jaw Ready For This?	Craft A
	SmileCrafters: Cleft Lip & Palate Repair Workshop	Craft B
WELLNESS	DIY tea blend gift box: fruit and herbal tea	View A
	Integrated Combat Systems	Danvers 1
	Decoden: DIY custom mirrors	View B

SYMPOSIUM 1
10:45AM-12:00PM

SYMPOSIUM 2
12:45-2:00PM

SYMPOSIUM 3
2:15-3:30PM



DAY 3 SYMPOSIA 1

Academic

Location

Session Title

Victory A

Drug Policy Reform: A Doctor's Role in Advocacy and Challenging What Addiction is Really About

Don't do drugs, kids! From a young age, we are taught to believe that drug use is taboo, immoral and a crime that comes with heavy ramifications. But is prohibiting drugs and criminalising the user an effective strategy? What if there are better ways that we can manage addiction both in our practice and in broader policy?

Join A Prof. Nico Clark (Head of Addiction Medicine Service at RMH and WHO Consultant) and Prof. Nick Crofts AM (Epidemiologist and Public Health Practitioner) in a discussion about challenging long-held assumptions and embracing new strategies in dealing with drug use, and what the roles of doctors, police and policy-makers are in understanding addiction.

Victory B

MedEd: An Open Era

Have you ever searched around wildly for different ways to study? Have you tried listening to podcasts, found YouTube videos to help? Have you thought about how doctors and other healthcare professionals around the world are able to share their expertise with each other or learn the best and newest practices and guidelines?

Join us this session and meet our local celebrities from Humerus Hacks (Dr Karen Freilich), ABCs of Anaesthesia (Dr Lahiru Amaratunge) and PEARLS - POCUS for Emergency and Acute Care in Resource Limited Settings (Dr Elise Pascoe), as we delve into the world of medical education and all the fresh new approaches to inspire and educate doctors and medical students alike from around the world.

Victory C

A Trip Through Psychedelics: The Patient, the Psychiatrist and the Team

What lies within and beyond the human psyche? What is reality? Psychedelics are changing the landscape of psychiatry, medicine, and the healthcare system. Recently, in July 2023, MDMA and psilocybin were made legal in Australia by the TGA for prescription as controlled drugs in the management of treatment resistant PTSD and treatment resistant depression respectively. This marks a significant shift not only in medicine, but in our legal system and culture.

Join us in exploring the groundbreaking field of psychedelic medicine and the shift from clinician-led to patient-led practice. In this session, we will go on a trip with Dr. Paul Liknaitzky, Ms. Sarah Pant and Dr. Simon Amar to discuss the history of psychedelic research and medicine, why this field is so controversial, its wide-ranging implications beyond its safety, and the latest research and therapies involved in this thrilling field.

Victory D

Building Bridges, Not Burning Them: Practical Approaches to Addressing Workplace Inequalities

It's almost inevitable that you will hear a consultant drop a problematic comment and have to laugh awkwardly or stay silent because you're scared of losing a future reference or don't want to speak up because it could derail your career. We've heard and read about so many experiences of discrimination – what can we actually do about them? How do you speak up in a safe way?

This is not a storytelling session: Join us as we discuss what people of all genders can actually do to be humanists and advocates in the clinical workplace.

Victory E

The Future of Cancer: Through a First Nations Lens and Immunotherapies

In 2022, around 1 in 50 Australians had cancer. With the aging population increasing worldwide, it has become clear that innovation and venturing into uncharted territory of cancer will be crucial to the long-term health of all. The first half of this session will be centred around the landmark national strategy regarding the prevention and management of cancer in Australia released last year, with a specific focus on First Nations Health. This strategy aims to address the disproportionately high mortality associated with cancer in First Nations communities. This session, featuring Indigenous voices, will highlight the innovative strategies that have been implemented to address this issue and celebrate the progress achieved thus far. The second half of the session aims to explore medical advances in cancer therapy, including the use of immunotherapies.



DAY 3 SYMPOSIA 2

Academic

Location

Session Title

Victory A

Not a Doctor: Exploring Unique Futures After Medicine

Becoming a doctor is the ultimate goal for medical students, so what about those who have not ended up as doctors? In fact, medical school can take you anywhere, from working as a doctor to using your skills in consultancy, entrepreneurship or developing technologies that move the field of medicine forward. The biggest impact that you can make is not always as a healthcare practitioner. To find out more, join us in exploring the unconventional paths of Dr Paul Eleftheriou (Principal at Nous Group), A Prof. Khoa Cao (Physician, Engineer & Entrepreneur) and Dr. Thomas Kelly (CEO & Founder of Heidi Health) and discover how they navigated their careers inside and outside of medicine. Are you ready to take an adventure down a different future?

Victory B

Meeting Healthcare Needs: A Deep Dive into Locuming and Rural Healthcare

Is locuming really the answer to the rural health crisis? Or is locuming just further contributing to the disparity in care seen in rural settings? Rurality is a common poor determinant of health; learning how we can improve the system to reduce the healthcare disparity is vital for us as future doctors. Providing locum doctors to communities is the current solution to improve access but provides little continuity of care. This session aims to delve into locuming and rural health and to answer the all-important question of how we can best support our rural communities' healthcare needs.

Victory C

Technological Frontiers in Healthcare: Navigating the Complexities of Robotic Surgery and Artificial Intelligence

Step into the future of medicine! Robotic surgery, artificial Intelligence, and machine learning are becoming increasingly prevalent topics in clinical discussions. If you're also interested in how these technologies will shape the future of healthcare and impact your journey as a future medical professional, then this session is for you! Explore the revolutionary impact of AI and robotic surgeries, uncovering how they're redefining precision, efficiency, and patient outcomes. Join us to explore the myths surrounding these cutting-edge technologies and ask all the burning questions you have!

Victory D

The Crusade: Stand up for Yourself and Your Patients

Standing up for truth is rarely easy. Being falsely attacked and defamed for speaking the truth is even more difficult. Having the strength and resilience to not cower, but rise up and push back, is extremely rare. What would each of us do when our reputation, livelihood and integrity are questioned and threatened by a vexatious complaint supported by a regulatory body with overpowering authority? And what would you do when you learn that there are even greater forces lurking behind the scenes? Together we will have the opportunity to learn from Dr. Gary Fettke, an orthopedic surgeon based in Tasmania, and about his four and a half year battle against AHPRA to not only clear his name but also to stand for truth and the wellbeing of his patients.

SYMPOSIA 3

Victory A

Will You Come if There is No Road at All? Medicine in Wars and Alpine

Roads lead us to destinations, yet we often take them for granted. But what happens when there is no road to take? What if health, resources, and peace are all taken away?

This session aims to challenge the conventional vision of being a health practitioner in well-developed hospitals and clinics. If you are passionate or curious about humanitarian medical care, then this session is your gateway to another world. Join us for a vivid storytelling session with Ms. Grace Yoo from MSF (Doctors Without Borders) and Dr. Matthew McAlpine from Mount Beauty as we explore providing care in conflict settings and expedition medicine. Will you still come when there is no road at all?

Victory B

Confronting Conspiracies: Public Health Strategies for Countering Misinformation

"Healthcare is just the government's way of controlling us" is a phrase that many conspiracy theorists have used to try and undermine public health measures. Whether it is vaccines, vaping, or even fluoride in water, the amount of misinformation about healthcare is so wide and varied. How do we still implement research and public health campaigns when we are being challenged by conspiracy theorists?

Whether you are interested in a career in public health or want to talk conspiracy theories with public health experts, this session aims to delve deep into the mind of the conspiracy theorists and how we, as healthcare professionals, can continue to challenge these beliefs and provide the best care to both the individual and the public.

Victory C

Controversy & IVF: Constant Companions

Professor Alan Trounson AO never planned on working with babies, let alone making them in a test tube. After meeting Professor Carl Wood, a gynaecologist interested in helping infertile women conceive, the colleagues set out, and succeeded, in creating the first IVF births in Australia. However, their at-the-time controversial methods encountered resistance. Critics in the Catholic Church accused Alan and his colleagues of 'playing God', whilst radical feminists believed they were manipulating women's bodies for personal gain. If confronted with such opposition on your road, how would you persist?

Victory E

Is Laughter The Best Medicine?

Arguably the most unconventional careers in Medicine are those that don't involve practicing medicine at all! Join us for this comedians-on-comedians style Q&A with Dr. Jason Leong, former medical doctor turned international comedy superstar who has performed to sold-out crowds internationally and is one of only a handful of comedians worldwide to have multiple Netflix specials under his belt. We'll chat about everything from how his medical background informed his creative practices, to how he went about juggling both careers for multiple years, all the way to how he made the decision to stop practising altogether and his life post-medicine. Ever thought that Med might not be for you? Come live vicariously through this discussion! Please note Dr Leong will be presenting remotely in this session.



DAY 3

Workshops

Location	Session Title
Craft B	Mental Health Matters (sponsored by VDHP)
With almost half of Australians expected to experience a mental health issue in their lifetime, mental health first aid has never been more important. As medical students we gain insight into people's most intimate moments - but how can we help? Whether it's a coworker in distress or seeming slightly 'off', a mental health GP consult, or a full psychiatric emergency in the hospital - learn how to manage these scenarios and how, as students, we can put our best foot forward to make a difference. There's lots to learn to be more prepared for when a time of crisis inevitably comes knocking on our door.	
Peroni B	Oskii Practice
Are you wanting to turn your annual snow trip into a full-time career? Come and learn from leading doctors from Falls Creek Medical Centre about the unique possibilities of being a doctor in the alpine environment. You will have the chance to practise the skills & procedures involved in the treatment of common snow sports injuries and learn about managing medical emergencies in rural areas.	
Craft A	Jaw Ready For This?
BITE into surgical excellence... Jaw aren't ready for what this workshop has in store. Prepare for a hands-on session where you'll be able to apply fixation screws and flaps to models, while learning about the key principles needed for a successful jaw reconstruction (aka mandibulectomy). With this workshop, you will gain some insight and exposure into the world of maxillomandibular surgery. <i>Please note: this workshop is only available to MD2-4 students.</i>	
Peroni A	Dermatology 101 - Let's save some skin!
Interested in dermatology? Keen to do some biopsies? You are at the right place! This workshop will cover principles of performing a skin biopsy, and provide opportunities for students to practise these procedures step-by-step from local anaesthesia to suturing. We will practise all the most common skin biopsy techniques: punch and shave. <i>Please note: This session is vegan friendly.</i>	
Craft B	SmileCrafters: Cleft Lip & Palate Repair Workshop
Shaping smiles, changing lives... This workshop is designed so that you dive deep into the realm of cleft lip and palate repair, a critical aspect of modern healthcare practice. With cleft lip and cleft palate being among the most common congenital conditions worldwide, this session provides invaluable knowledge and hands-on experience using rubber models to simulate surgical techniques. You will gain practical insights into patient care and develop interesting suturing skills!	



DAY 3

Wellness

Location	Session Title
View A + B	Prayer Morning (GCU Med)
Graduate Christian Union Medicine invites you to engage in a time of reflection and prayer with a short talk on what it means to Live with a Mission in Medicine.	
Peroni A	Caffeine Chronicles: A Dive into Coffee Cupping
When many people get coffee from cafes, they often order white coffee (e.g., flat whites, lattes, cappuccinos, etc.) that often masks the true coffee flavours, unlike filtered coffee. This event aims to reveal filter coffee's richness by revealing how delicious black coffee can be, teaching coffee terminology (body, acidity, aroma), and sharing brewing skills for home enjoyment.	
Danvers 2	Work Out With Us! Pilates
Feeling weak and stiff from all your studying? Wanting to meet new friends who enjoy exercising? Thinking of trying a new sport? Join us in the morning for a mat pilates session, complete with upbeat music and a good sweat!	
View A + B	Celebrating FNH: Basket Weaving
For thousands of years, Aboriginal and Torres Strait Islander peoples have used traditional weaving techniques to create intricate and complex artwork, tools, and technologies. Join our First Nations advisor Jemma for a fun hands-on workshop to learn about traditional Aboriginal weaving methods. This workshop will provide an opportunity to celebrate the beautiful artform of weaving, connect to Country and Culture, and create a marvellous design of your own!	
Please note: this workshop is a First Nations Student only session.	
Danvers 1	Rhythms & Remedies: A Prescription for Dance
Get ready to groove and heal at Rhythm & Remedies, where medicine meets movement! Join us for an electrifying dance session, where you'll shake off stress, boost endorphins, and find your rhythm while learning the ultimate prescription for well-being. Let's dance our way to wellness!	
Medallion/Feast	MD Love Letters
Join us for a heartwarming event aimed at sharing gratitude among medical student peers. This is your opportunity to express your appreciation and admiration for your fellow classmates through the power of written word. Take a moment to reflect on the countless instances where your peers have supported, inspired, or uplifted you throughout your medical school journey. Then, pen down your thoughts in a heartfelt letter of appreciation.	
Whether it's a simple thank you for lending a listening ear through tough times or acknowledging their dedication to the field, every written word will undoubtedly make an impact. Let's celebrate the strength of our community and the invaluable connections we've forged. Join us in spreading positivity and gratitude as we come together to recognize the remarkable individuals who make our medical school experience truly exceptional.	
Danvers 1	Integrated Combat Systems
Come along and empower yourself with this dynamic self-defence class! Led by expert instructors, this high energy session will help you unleash your inner strength and learn some essential defence techniques to boost your confidence and transform that fear into power. Take the first step towards personal safety today.	
View A	DIY tea blend gift box: fruit and herbal tea
Are you a foodie but also interested in health? Come along to our DIY 🍓fruit🍊and 🌹herbal tea🌸 session! You have the opportunity to mix and match various dried fruits, herbs and teas to make your own unique fruit and herbal tea bags ✨while sipping away on some freshly made 🍓fruit tea🍋with some lovely people! Enjoy the teabags at a later date after a long day at placement or send them to a friend or loved one as a special gift ☺	
View B	Decoden: DIY custom mirrors
Dive into the world of creativity and fun at our Decoden workshop that's the perfect activity for anyone and everyone! Transform ordinary mirrors into your own works of art and let your imagination run wild! Explore the array of colours that we have to offer along with our extensive charm collection (there's hundreds of charms to select from!). Decorate a mirror that can be both a functional part of your daily life whilst also being a great memory of your time at MDSC!	



DAY 4

SYMPOSIUM 1 9:00-10:15AM

Arrival Time (8:45AM)		
ACADEMIC	Changing Tides, Changing Symptoms: Navigating the Waters of Emerging Health Presentations	Victory A
	A Recipe for a Healthy Planet: Sustainable and Eco-Friendly Eating	Victory B
	From Biodiversity to Better Health: Exploring the Therapeutic Power of Nature	Victory C
	Prescribing Change: Policy Solutions for a Healthy Climate	Victory D
	Every Degree Matters: Climate Change, Junior Doctors and Your Education	Victory E
WORKSHOP	Can you hear me?	Craft B
	The Diligent Doctor - Advice to Make Choices as an Intern	Peroni B
	Rotation Flaps: Reconstructing Defects with a Surgical Spin	Peroni A
WELLNESS	Boxercise Blitz	Danvers 1 + 2
	Brews & Baubles: Iron Bead Coaster Crafting	View A
	Tote Bag Painting	View B

SYMPOSIUM 2 10:45AM-12:00PM

Morning Tea (10:15-10:45AM)		
ACADEMIC	Code Green: Doctors as Climate Change Advocates	Victory A
	Eco-Distress and Climate Anxiety: How to Manage BIG Feelings Around BIG Changes in the Climate?	Victory B
	The Invisible Environmental Cost of Healthcare: What the Climate Sees that We Don't	Victory C
	Eco-Exhibit: Reimagining the Future of Healthcare Waste	Victory D
RESEARCH	MDRS Oral Presentations	Victory E
WORKSHOP	Baby Now We Got Bad Blood	Craft A
	Rotation Flaps: Reconstructing Defects with a Surgical Spin	Peroni A
	Psychotherapy: Unlocking the Mind	Peroni B
	Can you hear me?	Craft B
WELLNESS	Bypass Beginnings: A Light-Hearted Intro	View A
	Cupcake Couture	View B
	Boxercise Blitz	Danvers 1 + 2

SYMPOSIUM 3 12:45-2:00PM

Lunch (12:00-12:45PM), Poster Tour		
ACADEMIC	Temperature Jumps and Baby Bumps: How Climate Change is Impacting Maternal and Foetal Health	Victory A
	Wow, it's Hot out Here: Climate Change and Rural Health	Victory B
	Single Use Planet: Integrating Sustainable Solutions into Everyday Practice	Victory C
	Climate Change and Connection to Country: a First Nations Health Perspective.	Victory D
RESEARCH	MDRS Oral Presentations	Victory E
WORKSHOP	Baby Now We Got Bad Blood	Craft A
	Psychotherapy: Unlocking the Mind	Peroni B
	Bypass Beginnings: A Light-Hearted Intro	Peroni A
WELLNESS	Shake It Off & Braid On: Friendship Bracelet making	View A
	Cupcake Couture	View B
	Rhythms & Remedies: A Prescription for Dance	Danvers 1 + 2

Afternoon Tea (2:00-2:45PM)

PM KEYNOTE
2:45-3:45PM
Victory



A/Prof. Forbes McGain
We must do what is necessary to avoid an unsustainable catastrophe

Closing Ceremony (3:45-4:00PM)



DAY 4 SYMPOSIA 1

Academic

Location

Session Title

Victory A

Changing Tides, Changing Symptoms: Navigating the Waters of Emerging Health Presentations

Ever wondered how climate change impacts health? Curious about its implications for our future medical practice? Join us for an eye-opening session delving into the direct and indirect impacts of climate change on health, including air pollution, infectious diseases, and more. As global temperatures continue to soar and extreme weather events become more frequent and severe, the emergence of new diseases and our ability to respond will be forever changed. As future doctors, tackling global warming will be the defining challenge of our careers.

After this session, you will be armed with knowledge of climate change's impact on our health, and what we can do about it.

Victory B

A Recipe for a Healthy Planet: Sustainable and Eco-Friendly Eating

Will veganism save the planet? Are dried crickets the new beef? Are we really going to run out of food?

Join us to answer all of these questions and more with our panel of nutrition and food sustainability experts. We will be exploring how current food consumption is impacting the planet, how climate change is affecting food consumption, and what we can do about it all. In the midst of this discussion will be practical tips for you to implement in your daily life to keep your diet and the Earth healthy!

Victory C

From Biodiversity to Better Health: Exploring the Therapeutic Power of Nature

The concept of biophilia, our inherent love of nature, has long been recognised. Yet, our modern urbanised lives continually push us further from the natural world, with dire consequences for our mental and physical health. Join us as we dive into the intricate relationship between biodiversity and modern medicine and explore how we can continue to unleash the therapeutic potential of nature. From hospital gardens and therapeutic horticulture to forest bathing and nature prescribing, we will explore the many ways to help reconnect patients to the natural world.

This session will be an engaging, informative and interactive opportunity to learn how we, as future doctors, can incorporate nature-based health interventions into our therapeutic toolkit.

Victory D

Prescribing Change: Policy Solutions for a Healthy Climate

Dive into the intersection of policy, health, and climate change at this symposium, where we will unravel the relationship between policy and global wellness. With an esteemed panel of expert speakers, we'll explore how public policy can significantly shape health outcomes amid climate challenges, and usher in systemic change for climate reform.

Don't miss this opportunity to learn how to get involved in public health and be part of a thought-provoking discussion that charts the course towards a brighter, healthier future for generations to come!

Victory E

Every Degree Matters: Climate Change, Junior Doctors and Your Education

We have all had moments in class where we've thought, "this is great, but how is this actually going to help me as a stressed out intern?". I'm sure we all understand climate change is important, but where does it fit into our medical training?

Join us in this panel discussion and interactive session to work through how answers to these practical questions could shape your clinical practice. Recent Australian Medical Council standards have recognised the need for climate literacy, and with our resident experts, we will explore how climate fits into your future career. In the hope to inspire local solutions, we will also explore the inaugural Planetary Health Report Card completed for our medical school by students, and discuss how we can educate our way to a more sustainable health care system.



DAY 4 SYMPOSIA 2

Academic

Location

Session Title

Victory A

Code Green: Doctors as Climate Change Advocates

In a world where human health and planetary health are inseparable, doctors cannot be bystanders to the current climate crisis. We must instead be leaders, advocates, and agents for climate justice. In this session, discover how doctors and medical students alike can advocate for climate action within their communities. Learn how to reduce your own carbon footprint and how to inspire others to do the same. Leave empowered, inspired, and hopeful about your role in championing a healthier future. As future doctors, we have the power to heal not only individuals, but also our planet. Climate action is our prescription.

Victory B

Eco-Distress and Climate Anxiety: How to Manage BIG Feelings Around BIG Changes in the Climate?

Questions about our future in this climate-affected world can make us want to bury our heads in the sand. But is there a better way to cope with these big feelings around the changing environment to avoid existential inaction? Dr Charles Le Feuvre, a Melbourne-based psychiatrist and board member of Psychology for a Safe Climate, is an expert in how climate change affects our mental health. In this presentation, he will help us to understand the growing prevalence of eco-distress and its potential to progress to climate anxiety, and explore strategies for individuals to apply to their own lives to manage difficult feelings around climate change. This session will also cover how to discuss climate change with patients and supporting others with eco-distress. Let's not shy away from how we feel about climate change, it's time to tackle these big feelings head on.

Victory C

The Invisible Environmental Cost of Healthcare: What the Climate Sees that We Don't

How much water does it take to sterilise all the equipment needed for just one operation? How much power is required to keep a hospital running 24/7 every day of the year? How much food waste do we produce in the healthcare industry? And what about storage of health data, how much does that contribute to healthcare's carbon emissions and impact on the environment? It is easy to become focused on only the physical waste generation of hospitals and forget that we as future doctors must also address these more covert impacts of healthcare on the environment. Come and learn about these 'invisible' problems and be involved in discussions about current and future solutions.

Victory D

Eco-Exhibit: Reimagining the Future of Healthcare Waste

The sheer quantity of waste produced in healthcare is impossible to ignore - but what actually happens to it all? Come and explore current and future strategies for repurposing high quality medical materials, and be prompted to consider the power of individual action. This free form session will physically showcase the realities of healthcare waste and create a space for discussion and contemplation of our role within the shift towards environmental responsibility.

SYMPOSIA 3

Victory A

Temperature Jumps and Baby Bumps: How Climate Change is Impacting Maternal and Foetal Health

Is climate change truly a gendered issue? Join us to tackle all things women's and neonatal health, as well as antenatal care, in the context of climate change. We will be exploring the impact of extreme weather events and air pollution on pregnancy outcomes, as well as issues of food security and access to care. Our panel of experts will lead us through a solutions focused approach to optimise outcomes of pregnancy and neonatal health in an unstable climate.

Victory B

Wow, it's Hot out Here: Climate Change and Rural Health

Bush fires, cyclones, food insecurity, record-breaking temperatures, increasing tropical infection, increasing respiratory illness - these are regular headlines that we have all come to recognise and expect with our changing climate. For some Australian people and communities, these are not just headlines; they feel the health and lifestyle burden of climate change far heavier than others. In this session, we will delve into how climate change disproportionately poses a threat to the health of rural and remote Australian communities. Come with us as we explore current and future rural-centred initiatives available to combat these health impacts, as well as skills that rural doctors should be developing to deal with emerging presentations due to climate change.

Victory C

Single Use Planet: Integrating Sustainable Solutions into Everyday Practice

Does healthcare deserve a pass on eliminating single use items and disposable plastics? Is it actually possible to integrate sustainability into procedural medicine? This session will explore the ways clinicians are currently working to incorporate sustainability into everyday clinical practice and investigate how we can ensure waste reduction is prioritised within hospital and clinical guidelines. Join us as we discuss how to effectively bring about change in individual behaviour and institutions, and dissect the path ahead towards environmentally responsible healthcare.

Victory D

Climate Change and Connection to Country: a First Nations Health Perspective

Aboriginal and Torres Strait islander peoples are the First Healers and Protectors of this land. As the oldest continuing culture on the planet, having survived changes to the climate for over 60,000 years, the importance of Indigenous knowledges in informing climate change action is undeniable. This session aims to discuss the interconnection between health of Country and health of First Nations peoples with a focus on the Wurru Wurru health model, and further build on this foundation to explore how Indigenous knowledges can and should be used to guide climate action.



DAY 4

Workshops

Location	Session Title
Peroni A	Rotation Flaps: Reconstructing Defects with a Surgical Spin
From scars to stars...	
This workshop is designed for students interested in plastic surgery, specifically focusing on rotation flap techniques. Rotation flaps are a vital aspect of reconstructive surgery, allowing surgeons to move tissue from one area to another whilst maintaining a blood supply. Participants will engage in hands-on learning experiences, theoretical discussions, and practical exercises to enhance their understanding and proficiency in rotation flap procedures.	
Please note: this workshop will involve working with animal/meat products.	
Peroni B	The Diligent Doctor: Making Wise Choices as An Intern
You may have noticed through your clinical rotations how many patients have been prescribed a PPI - but how do we determine who should have it and who shouldn't? Through clinical learning, we seem to give prophylactic antibiotics to patients with symptoms and signs of infection, but how do we weigh up the costs and benefits? Such decisions seem far away from us medical students, but as our intern years approach, so too does the stress that we will soon have to make these choices! The goal of this workshop is to incorporate evidence-based recommendations (By Choosing Wisely Australia) into clinical cases (hx, examinations and investigations) to aid decision making during intern years to maximize health outcomes for patients whilst minimising unnecessary costs to the healthcare system.	
Craft B	Can you Hear Me?
Have you been curious about the EAR and how to deal with hearing loss in a patient? Do you think we should have more ENT rotations in hospital? If you answered 'YES', then this workshop is tailored for you! This workshop is all about the ear and how to deal with auditory conditions in a clinical setting. You will have the opportunity to interact with an array of hearing aids and hearing assistive devices!	
Craft A	Baby Now We Got Bad Blood
"Do you experience any fatigue, night sweats and/or weight loss? Any fever, chills or rigors? Have you noticed any easy bleeding or bruising on any parts of your body?" These are some of the red-flag questions that we ask patients. Now what would you do next, if a patient says yes to all of the above? What are your differential diagnoses and what investigations would you order? Do you know how to interpret the results and how you would manage the patient? In this workshop, you will be rotating through multiple interactive stations where you will learn what is involved in bone marrow aspiration and trephine biopsies and how to obtain informed consent for these procedures. You will also work through different hematology challenges (including emergency ones!), in a team, and save the patients together! Come and learn how to manage the high-yield haemato-oncology conditions and master your skills in interpreting FBE, blood smear and even BMAT results! Last but not least, given that obtaining blood from cancer patients can present challenges, you will also have the opportunity to learn and/or develop your skills in ultrasound-guided cannulation! Whether you are a fresh first year, an aspiring haematologist/oncologist, a final-year student looking to up your game in cannulation skill, or just someone looking to learn something new, there will be something to take away for everyone! All year levels are welcome. This workshop is brought to you in collaboration with Australian Students' Society of Haematology (ASSH).	
Peroni B	Psychotherapy: Unlocking the Mind
Have you ever noticed unhelpful thinking patterns in yourself or people around you? Ever wondered how psychotherapy can explain and treat mental health conditions? How do experiences in infancy and childhood impact individuals in later life? In this session, students will learn about psychotherapy both as an individual and a practitioner, as well as learning and implementing different psychotherapy practices.	
View A / Peroni A	Bypass Beginnings: A Light-Hearted Intro
Ever heard of CABG? It's not just a fancy medical acronym; it's where the 'bypass' is a literal road to recovery, not just traffic jargon. Join us as we slice, dice, and bypass like culinary masters, except our ingredients are a bit more...hearty. This workshop is your ticket to the 'operating theatre,' where pig hearts are our stage and scalpels our props. While we may not be dealing in bacon, the stakes (or should we say 'steaks'?) are just as high. Each suture you sew is a stitch in the tapestry of your future surgical masterpieces. So, if you're eager to turn those 'bypass' jokes into a heart-thumping reality, this is your chance to graft your name onto the leaderboard of future cardiac virtuosos. Let's turn those blocked arteries into pathways of laughter and learning. Who knows? One day, the heart you save might just skip a beat in gratitude!	
Please note: this workshop will involve working with animal/meat products.	



DAY 4

Wellness

Location

Session Title

View A

Brews & Baubles: Iron Bead Coaster Crafting

Iron bead coasters are nostalgic creations from the depths of our childhood and combining that with a passion for medicine would make your time worthwhile! Come along and make a souvenir of your time at MDSC - a drink coaster for the endless cups of coffee and tea that'll keep you company throughout the study sessions. This workshop will be mostly medical themed e.g stethoscope, organ, bandage designs but it can definitely be a choose-your-own-design workshop for you to let off steam!

View B

Tote Bag Painting

Love painting, design or fashion? Come join us in an activity that combines it all. Channel your creativity to design and paint your own tote bag that captures your personal style - the possibilities are endless. No experience or artistic skill required.

Danvers 1 + 2

Boxercise Blitz

Step into the ring and unleash your inner champion at our exciting boxing exercise session. Led by certified trainers at Melbourne Uni's very own boxing Society (MUBS), this class will be sure to get your blood pumping and leave you feeling empowered and energised.

View A

Shake It Off & Braid On: Friendship Bracelet making

Taylor Swift friendship bracelets meets medicine! A cute bonding session with friends making nostalgic MDSC memorabilia. This session will involve making beaded bracelets using beads of different shapes and colours that students can wear during the convention. You can wear this item as bracelets or have the freedom to make other accessories (keyrings, rings, necklaces).

View B

Cupcake Couture

Follow the smell of freshly baked cupcakes into our baked goods decorating class and indulge in your creative cravings. Prepare to transform a sad, and bare cupcake into an edible masterpiece. This class promises a feast for the eyes and the taste buds. Come join us on this sweet adventure!

Danvers 1 + 2

Rhythms & Remedies: A Prescription for Dance (MedMoves)

Get ready to groove and heal at Rhythm & Remedies, where medicine meets movement! Join us for an electrifying dance session, where you'll shake off stress, boost endorphins, and find your rhythm while learning the ultimate prescription for well-being. Let's dance our way to wellness!



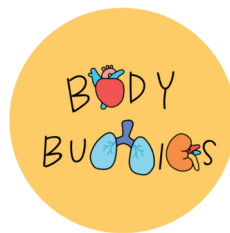
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