

## **AMAC 2025 Programme**

*Updated as of 7 April 2025*

AMAC 2025 will bring together our AM Community and leaders across SingHealth Duke-NUS AMC to examine and reflect on the latest developments and challenges in academic health systems as they engage with internationally renowned academic clinicians to shape the way forward and emerge stronger as an AMC. This three-day hybrid event will also see the return of the highly successful [Academic Hour with AMAC](#) which will feature two plenary lectures by prominent world-class thought leaders, centred on the current hot topics in academic medicine.

Please note the schedule changes for the Academic Hours. Refer to the program table below for updated details.

Time	Day 1   Tuesday, 15 April 2025
9:30am	<p><b>AMAC 2025 Opening Meeting</b></p> <p><b>Opening Address by Co-Hosts (GCEO &amp; Dean)</b></p> <p>Prof Ng Wai Hoe, Group Chief Executive Officer, SingHealth</p> <p>Prof Thomas Coffman, Dean, Duke-NUS Medical School</p> <p><b>Summary of Progress &amp; Plans made since AMAC 2022</b></p> <p><b>Presentation by DGCEO (Research, Education &amp; Innovation)</b></p> <p>Prof Lim Soon Thye, Deputy Group Chief Executive Officer (Research, Education &amp; Innovation)</p> <p><b>Presentation by DGCEO(RHS)</b></p> <p>Prof Lee Chien Earn, Deputy Group Chief Executive Officer (Regional Health System)</p> <p><b>Presentation by DGCEO (Digital Health)</b></p> <p>Prof Kenneth Kwek, Deputy Group Chief Executive Officer (Digital Health)</p>

Time	Day 1   Tuesday, 15 April 2025
9:30am	<p><b>Introduction of AMAC 2025 by VD OAM / GD AM</b>  A/Prof Chow Wan Cheng,  Vice Dean, Office of Academic Medicine, Duke-NUS Medical School  Group Director, Academic Medicine, SingHealth</p> <p><b>Dialogue with AMAC</b></p> <p>Venue: The Ngee Ann Kongsi Auditorium (Academia) &amp; Zoom Webinar</p>
10:45am	<p><b>Group Photography with AMAC for senior leaders of SingHealth &amp; Duke-NUS</b></p> <p>Venue: Academia Foyer</p>
	<p><b>Tea break</b></p>
11:15am	<p><b>Academic Hour #1</b>  <b>Evidence for Action to Improve Population Health</b></p> <p><b>Speaker: Professor Sheri Johnson</b>  Click <a href="#">here</a> to read more</p> <p><b>Moderators: Prof Ng Chirk Jenn and A/Prof Low Lian Leng</b>  Venue: The Ngee Ann Kongsi Auditorium (Academia) &amp; Zoom Webinar</p> <p><i>Note: Please note that the session originally scheduled for 17 April 2025 at 12:30 PM has been rescheduled to 15 April 2025 at 11:15 AM.</i></p>
12:15pm	<p><b>Lunch</b></p>

Time	Day 1   Tuesday, 15 April 2025
1:45pm	<p><b>AMAC Dialogue #1</b>  <b>Discovery - Innovation – Entrepreneurship</b></p> <p><b>Unlocking Healthcare Innovation in AMC through Entrepreneurship &amp; Commercialisation</b>  This session is about the discovery and implementation of new healthcare innovations at SingHealth Duke-NUS AMC drive entrepreneurial and commercial opportunities, to enhance patient care, efficiency, and accessibility.  We will explore the administrative challenges and ecosystem needs required to maximize innovation impact, with talent development fuelling this process.</p> <p><b>Session Leads &amp; Moderators: Prof Tina Wong and Asst Prof Ann-Marie Chacko</b>  Venue: The Ngee Ann Kongsi Auditorium (Academia) &amp; Zoom Webinar</p>
3:30pm	<b>Tea Break</b>
4:00pm	<p><b>AMAC Dialogue #2</b>  <b>Discovery - Innovation - Entrepreneurship</b></p> <p><b>From Concept to Commerce:  Navigating Risk, Investment, and Talent in Healthcare Entrepreneurship</b>  This sub-session assesses the roadblocks for successful deployment and commercialisation of technology via setting up startup companies, and how these can be overcome by leveraging resources internal and external to the SingHealth Duke-NUS AMC.</p> <p><b>Session Leads: Dr Danny Belkin and Dr Rainny Xie</b>  <b>Session Moderators: Dr Danny Belkin, Dr Rainny Xie and Asst Prof Rena Dharmawan</b>  Venue: L1-S1 (Academia) &amp; Zoom Meeting</p>
4:00pm	<p><b>Fireside Chat / Tea Session 1A (PGY1, Residents &amp; Senior Residents)</b>  (By Invitation only)</p>
5:00pm	<b>End of Day 1</b>

Time	Day 2   Wednesday, 16 April 2025
8:00am	<p data-bbox="1106 188 1373 217"><b>Academic Hour #2</b></p> <p data-bbox="974 228 1505 256"><b>Large Scale Phenotyping in Biobanks</b></p> <p data-bbox="862 304 1617 335"><b>Speaker: Professor Russ B. Altman</b> <i>(Joining us online)</i></p> <p data-bbox="1077 346 1402 375">Click <a href="#">here</a> to read more</p> <p data-bbox="848 403 1630 432"><b>Moderators: Clin A/Prof Tan Ee Shien and Prof Iain Tan</b></p> <p data-bbox="763 462 1715 493">Venue: The Ngee Ann Kongsi Auditorium (Academia) &amp; Zoom Webinar</p> <p data-bbox="477 520 2002 549"><i>Note: Please note that the session originally scheduled for 15 April 2025 at 11:15 AM has been rescheduled to 16 April 2025 at 8:00 AM</i></p>
9:00am	<p data-bbox="1106 603 1373 632"><b>AMAC Dialogue #3</b></p> <p data-bbox="947 643 1532 671"><b>Data Science &amp; Artificial Intelligence (AI)</b></p> <p data-bbox="1171 702 1308 730"><b>Overview</b></p> <p data-bbox="936 761 1543 790"><b>Co-Leads: Prof Iain Tan and A/Prof Liu Nan</b></p> <p data-bbox="763 837 1715 868">Venue: The Ngee Ann Kongsi Auditorium (Academia) &amp; Zoom Webinar</p>
	<p data-bbox="790 908 1688 938"><b>Session 1: Ideation to Actualisation (Adopting AI in healthcare)</b></p> <p data-bbox="374 949 2105 1011">This session explores the journey from concept to deployment, covering dataset building, regulatory compliance, user-friendly integration, pilot evaluation, and sustainable implementation for successful AI adoption in healthcare.</p> <p data-bbox="1021 1059 1458 1088"><b>Session Lead: Dr Shen Yuzeng</b></p> <p data-bbox="694 1099 1785 1129"><b>Moderators: A/Prof Daniel Ting, A/Prof Jacqueline Chua and Dr Shen Yuzeng</b></p> <p data-bbox="674 1176 1805 1206"><b>Session 2: AI Exposure and Literacy for Community (Equipping staff &amp; patients)</b></p> <p data-bbox="380 1217 2098 1279">This session equips staff with AI literacy, ethical awareness, and practical skills for safe, responsible AI adoption in patient care, ensuring successful integration across SingHealth Duke-NUS AMC amid rapid healthcare AI advancements.</p> <p data-bbox="1010 1327 1469 1356"><b>Session Lead: Dr Charlene Liew</b></p> <p data-bbox="696 1367 1783 1398"><b>Moderators: Prof Fernando Bello, Prof Enrico Petretto and Dr Charlene Liew</b></p> <p data-bbox="763 1444 1715 1474">Venue: The Ngee Ann Kongsi Auditorium (Academia) &amp; Zoom Webinar</p>

Time	Day 2   Wednesday, 16 April 2025
10:45am	Tea break
11:15am	<p><b>AMAC Dialogue #4</b>  <b>Data Science &amp; Artificial Intelligence (AI)</b></p> <p><b>Talent/Career Development for Data Science/AI Practitioners</b>  This sub-session explores strategies to build a strong AI talent pipeline across career stages, bridging clinicians and developers, sustaining growth, and fostering partnerships among universities, hospitals, and industry to drive innovation at the SingHealth Duke-NUS AMC.</p> <p><b>Session leads: A/Prof Liu Nan</b>  <b>Moderators: Dr Cheng Chee Leong, Dr Jasmine Ong and A/Prof Liu Nan</b></p> <p>Venue: L1-S1 (Academia) &amp; Zoom Meeting</p>
	<p><b>Fireside Chat / Tea Session 1B (Duke-NUS Alumni (in practice or in residency))</b>  (By Invitation only)</p>
12:15pm	Lunch

Time	Day 2   Wednesday, 16 April 2025
1:15pm	<p data-bbox="1106 209 1373 240"><b>AMAC Dialogue #5</b></p> <p data-bbox="927 248 1552 280"><b>Precision Health and Convergence Science</b></p> <p data-bbox="860 308 1619 339"><b>Rethinking the Next Generational Medical Education</b></p> <p data-bbox="824 367 1655 399"><b>Convergence Science to Accelerate Innovation in an AMC</b></p> <p data-bbox="866 426 1612 458"><b>Convergence Science and Regional Health Systems</b></p> <p data-bbox="389 507 2089 655">This session explores the two concepts of Precision Health and Convergence Science which intersect in today’s Healthcare. Both encapsulates transdisciplinary, multidimensional domains of science ranging from behavioural to social science to innovation and omics. In our dialogue with the AMAC, we will focus on 3 aspects that are important in advancing the Convergence Science agenda – Education; Innovation; and Global Health.</p> <p data-bbox="999 683 1478 715"><b>Session lead: A/Prof Melvin Chua</b></p> <p data-bbox="694 742 1783 774"><b>Moderators: Prof Paul M Pronyk, A/Prof Zhong Liang and A/Prof Melvin Chua</b></p> <p data-bbox="763 801 1713 833">Venue: The Ngee Ann Kongsi Auditorium (Academia) &amp; Zoom Webinar</p>

Time	Day 2   Wednesday, 16 April 2025
3:15pm	<p><b>AMAC Dialogue #6</b>  <b>Precision Health and Convergence Science</b></p> <p><b>Thought Leadership on Convergence Science in Environmental Sustainability and Medical Device Safety Regulations</b></p> <p>This sub-session will discuss on sustainability in healthcare covers environmental sustainability, safety, and local/global pandemic preparedness. We will discuss the relevance of Convergence Science in SingHealth sustainability efforts, highlighting medical device safety and global pandemic preparedness as examples.</p> <p><b>Session lead: Mr Tan Tai Kiat and Ms Jillian Ang Andrada</b>  <b>Moderator: A/Prof Joyce Koh</b></p> <p>Venue: L1-S1 (Academia) &amp; Zoom Meeting</p>
	<p><b>Engagement for Prof Gillian Harvey with Nursing</b>            (By Invitation only)</p> <p>Venue: The Ngee Ann Kongsi Auditorium (Academia) &amp; Zoom Webinar</p>
4:30pm	<p><b>AMAC Dialogue #7 with Duke-NUS Deanery</b>            (By Invitation only)</p>
6:00pm	<p><b>End of Day 2</b></p>

Time	Day 3   Thursday, 17 April 2025
10:00am	<b>Fireside Chat / Tea Session 2A (Young Clinician Researchers)</b> (By Invitation only)
	<b>Fireside Chat / Tea Session 2B (Early Career Educators)</b> (By Invitation only)
2:30pm	<p><b>AMAC 2025 Closing Meeting</b></p> <p><b>Introduction and Welcome by VD OAM / GD AM</b></p> <p>A/Prof Chow Wan Cheng, Vice Dean, Office of Academic Medicine, Duke-NUS Medical School Group Director, Academic Medicine, SingHealth</p> <p><b>AMAC Recommendations by AMAC Members</b></p> <p><b>Appreciation of AMAC Members</b></p> <p>Venue: The Ngee Ann Kongsi Auditorium (Academia) &amp; Zoom Webinar</p>
4:00pm	<b>Group Photography with AMAC for senior leaders of SingHealth &amp; Duke-NUS</b>
4:30pm	<b>Stakeholders High Tea</b> (By Invitation only)
6:00pm	<b>End of Day 3</b>