PROGRAMME GUIDE





	PROGRAMME GRID: DAY 1, 15 APRIL 2026, WEDNESDAY Venue: Centre for Healthcare Innovation (CHI)								
0800 - 0900		Registration							
Venue					L4, CHI Auditoriur	n			
		Welcome Address Plenary 1: Teaching Uncertainty & Care Ethics in Medical Education by Asst Prof Michelle Chiang Assistant Professor, English and Medical Humanities, Nanyang Technological University; Co-Coordinator of the NTU Medical Humanities Research Cluster							
0000 1005	Assista							Cluster	
0900 - 1005				ary 2: Clinicians in the alth Duke-NUS Medic				ntre	
					Panel Discussio	n			
1005 - 1030					Tea Break				
Venue				CHI			3DPC /CHI Level 1	SIMTAC, CHI Level 8	SSTC, ICH Level B2
Theme	Admin Track AINE EDU FUNdamentals EduResearch HuMe			HuMe	Simulation & Innovation	Simulation & Innovation	Simulation & Innovation		
1030 - 1200	Automate work processes using GovTech tools: FormSG [Fully Subscribed]	MSc Al in Medicine, LKCMedicine Workshop	Coaching Conversations for Health Professions Educators	Programatic Assessment 101 – Going for the Whole Elephant	From Idea to Impact – Manuscript Publishing & Grant Writing In Medical Education	Walk in Their Shoes: Experiencing Empathy through the Humanities for Healthcare Professionals		Master Blended, Flipped, & Simulation-Based Teaching×	Art & Science of Surgical Training×
1200 - 1300	Break (Lunch is not provided)								
Theme	Admin Track	EDU FUNdamentals	EDU FUNdamentals	EDU FUNdamentals	EduResearch	HuMe	Simulation & Innovation	Simulation & Innovation	Simulation & Innovation
1300 - 1630	Automate work processes using GovTech tools: Multi-respondent Form & Signify [Fully Subscribed]	Behind Closed Doors (Chargeable for Non–NHG Health staff)	Effective Mentoring: From Conversation to Growth	Learner in Difficulty (For Non-Doctors) (Chargeable for Non-NHG Health staff)	Al Powered Academic Writing (Chargeable for Non–NHG Health staff)	Teaching Shared Decision Making – Guiding our Learners in Patient Partnership	Basic 3D Printing Workshop for Educators	Master Blended, Flipped, & Simulation-Based Teaching×	Art & Science of Surgical Training×

[×]Duplicate sessions across 2 days



Venue		L4, CHI Auditorium						
		Plenary 3: Teaching & Learning in the Age of Al by Asst Prof Chow Minyang Associate Programme Director, NHG Internal Medicine Residency; Consultant, Department of General Medicine, TTSH						
0900 - 1000		Plenary 4 by Prof Joseph Sung Senior Vice President (Health & Life Sciences), Dean, LKCMedicine; Nanyang Technological University; Founding Director, Centre of AI in Medicine (C-AIM)						
				Panel	Discussion			
1000 - 1030				Te	a Break			
Venue	CHI SIMTAC, CHI Level 8 SSTC, ICH Level B2				SSTC, ICH Level B2			
Theme	Admin Track	Admin Track	AINE	EDU FUNdamentals	EDU FUNdamentals	Informatics	Simulation & Innovation	Simulation & Innovation
1030 - 1200	Automate Work Processes using Dashboard [Fully Subscribed]	Mission Possible: RPA and UiPath to Automate Repetitive Tasks	Al as a Cognitive Partner: A Considered Use of LLMs for Clinical Reasoning [Fully Subscribed]	Teaching on the Fly	Assessment 101: Unleash Your Educator Superpowers!	Automation & Analytics: Microsoft Power Platform Tools	Master Blended, Flipped, & Simulation-Based Teaching×	Art & Science of Surgical Training×
1200 - 1300		Break (Lunch is not provided)						
Theme	IPE	EduResearch	AINE	EDU FUNdamentals	EDU FUNdamentals	Informatics	Simulation & Innovation	Simulation & Innovation
1300 - 1630	Interprofessional Education	1400 - 1530hr <u>The Education</u> <u>Research Rumble</u>	<u>Resigning Teaching</u> <u>& Learning in</u> <u>the Age of Al</u> (Chargeable for Non–NHG Health staff [Fully Subscribed]	1300 - 1430hr What Can I Trust You to Do? An Introduction to Entrustable Professional Activities (EPAs)	1300 -1500hr The Feedback Gym: Build Stronger Conversations 1500 -1630hr Remediation Toolkit: Guiding Learners in Difficulty	Automation & Analytics: NGEMR Clinical Informatics & Education	Master Blended, Flipped, & Simulation-Based Teaching×	Art & Science of Surgical Training×

[×]Duplicate sessions across 2 days



Admin Track: Automate Work Processes using GovTech Tools: FormSG

Date	Time	Location	
Day 1: 15 Apr 2026, Wed	1030 – 1200hrs	СНІ	

Presenter:	Ms Sherlyn Lee Ting Ting Senior Associate Executive, Medical Education Office, TTSH
Facilitators:	 Ms Sharina Bte Abdul Majid Asst Manager, Medical Education Office, TTSH Ms Jessica Liu Xiaoyao Senior Executive, Medical Education Office, TTSH Ms Lim Sin Yee Senior Associate Executive, Medical Education Office, TTSH
Synopsis:	Transforming Paper Processes into Digital Efficiency Switching from physical forms to FormSG e-forms brings significant advantages. It speeds up processing, reduces errors, and saves costs. Users can submit anytime, anywhere - no physical visits needed. Participants will discover step-by-step methodologies for converting paper workflows into streamlined digital processes using FormSG. Participants will learn to design user-friendly e-forms, implement automated data validation to minimise errors, and establish secure digital approval chains that accelerate processing times. This session provides participants with actionable strategies to digitize paper-based workflows using FormSG, driving efficiency and security across government processes.



Admin Track: Automate Work Processes using GovTech Tools: Multi-respondent Form & Signify

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1300 – 1630hrs	СНІ

Presenter:	Ms Lim Sin Yee Senior Associate Executive, Medical Education Office, TTSH
Facilitators:	 Ms Sharina Bte Abdul Majid Asst Manager, Medical Education Office, TTSH Ms Jessica Liu Xiaoyao Senior Executive, Medical Education Office, TTSH Ms Sherlyn Lee Ting Ting Senior Associate Executive, Medical Education Office, TTSH
Synopsis:	Multi Respondent Form (MRF) in FormSG streamlines workflows requiring multiple approvals or inputs through structured, step-by-step submissions. It enhances efficiency and promotes sustainability—ideal for healthcare processes such as leave approvals. Signify is GovTech's secure digital signing platform that uses Singpass to authenticate and verify signatures. It allows documents to be signed anytime, anywhere, eliminating the need for physical meetings and reducing administrative workload. Participants will learn how to use Multi Respondent Form (MRF) in FormSG to streamline workflows that involve multiple approvals or inputs. This session will cover the purpose and benefits of MRF, demonstrate step-by-step setup, and share best practices for processes such as leave approvals. By the end of the workshop, participants will be equipped to create efficient and sustainable workflows using MRF.



Admin Track: Automate Work Processes using Dashboard

Date	Time	Location	
Day 2: 16 Apr 2026, Thu	1030 – 1200hrs	СНІ	

Presenter:	Ms Sharina Bte Abdul Majid Assistant Manager, Medical Education Office, TTSH
Facilitators:	 Ms Jessica Liu Xiaoyao, Senior Executive, Medical Education Office, TTSH Ms Lim Sin Yee, Senior Associate Executive, Medical Education Office, TTSH Ms Sherlyn Lee Ting Ting, Senior Associate Executive, Medical Education Office, TTSH
Synopsis:	Dashboard: Provides insights into key performance metrics and trends. Visualizes data through interactive charts for quick decision-making. Tracks progress and highlights areas needing attention for optimization. Participants will master dashboard creation techniques to transform raw data into actionable insights for process automation. Participants will learn to configure key performance indicators, design interactive visualisations that highlight bottlenecks, and set up automated alerts for critical thresholds. The session covers practical methods for identifying automation opportunities through data analysis, establishing performance benchmarks, which helps in proactive decision-making and continuous process improvement.

Admin Track: Mission Possible: RPA and UiPath to Automate Repetitive Tasks

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1030 – 1200hrs	СНІ

Facilitators:	 Ms Suthashini D/O Vijayan Manager, Group Clinical Education, NHG Health Ms Jacqueline Lau Senior Manager, Group Clinical Education, NHG Health Ms Ang Wei Wei Deputy Director, Group Clinical Education, NHG Health
Synopsis:	This workshop introduces the fundamentals of Robotic Process Automation (RPA) and UiPath for beginners. Participants will learn how UiPath can automate repetitive tasks such as data extraction and report generation. They will also gain an understanding of how to use the platform to save time and improve efficiency.



AINE: MSc AI in Medicine, LKCMedicine Workshop

Date	Time	Location	
Day 1: 15 Apr 2026, Wed	1030 – 1200hrs	СНІ	

Facilitators:	 Asst Prof Lee Teck Kwong Bernett Assistant Professor, LKCMedicine Dr Lee Zheng-Wei, Alex Lecturer, LKCMedicine Dr Juliana Chen Jia Chuan Senior Consultant, Department of General Surgery, TTSH Asst Prof Michele Nguyen Assistant Professor, LKCMedicine Dr Tay Seow Yian Consultant, Thomson Medical
Synopsis:	Discover how artificial intelligence transforms healthcare in our new MSc in Artificial Intelligence (AI) in Medicine programme designed for clinicians, engineers, and professionals interested in the future of medicine. This session will showcase the programme curriculum, career pathways and introduce some of our courses: Programming and Software Development for Healthcare AI, Practical Healthcare AI Ethics, AI for Primary Care, Population Health & Preventive Medicine and Natural Language Processing and Large Language Models in Healthcare AI. By the end of today's session, participants will understand the fundamentals of medical AI, how one explores practical use cases, and gain clarity on the skills needed to thrive in this rapidly evolving field.



AINE: Al as a Cognitive Partner: A Considered Use of LLMs for Clinical Reasoning

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1030 – 1200hrs	СНІ

Facilitators:	 Dr Mucheli Sharavan Sadasiv Programme Director, NHG Infectious Diseases Residency, TTSH Dr Nimeshi Sanjila Peiris Associate Programme Director, NHG Advanced Internal Medicine residency, KTPH Dr Chow Minyang Associate Programme Director, NHG Internal Medicine Residency; Consultant, Department of General Medicine, TTSH
Synopsis:	This interactive 90-minute session helps clinicians use AI tools, especially Large Language Models (LLMs) like ChatGPT, as thinking partners rather than mere answer providers. Through case-based examples, participants will explore where these tools add value and where they risk bias, hallucinations, or privacy issues. Using a structured framework, attendees will compare their reasoning with AI-generated suggestions and learn strategies to integrate human—AI collaboration into diagnostic and management decisions. The workshop emphasizes practical techniques for questioning and refining AI outputs and clarifies differences between general-purpose chatbots and clinically focused AI tools. By the end of the session, participants will leave with: • A set of clear habits for using AI to support, not replace, clinical judgment • Practical approaches for integrating human—AI collaboration into clinical decision-making



AINE: Designing Teaching & Learning in the Age of AI

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1300 – 1630hrs	СНІ

Facilitators:	Dr Chow Minyang Associate Programme Director, NHG Internal Medicine Residency; Consultant, Department of General Medicine, TTSH Dr Mucheli Sharavan Sadasiv Consultant, NCID Mr Lim Pao Hup Senior Assistant Manager, Group Clinical Education, NHG Health
Synopsis:	Many educators still rely on traditional methods of teaching and learning that are suboptimal in engagement, retention and transfer of learning. This interactive workshop reframes those challenges through an AI lens, beginning with a rapid reflection on traditional teaching and learning cultures and their limitations before exploring what AI is and is not, including its benefits and threats for health-professions education. The workshop then moves into small-group "redesign sprints" where participants apply AI tools to transform a lesson, assessment or feedback process, culminating in discussions on how to embed AI-enabled practices in participants' own programmes.

EDU FUNdamentals: Assessment 101: Unleash Your Educator Superpowers!

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1030 – 1200hrs	СНІ

Facilitators:	 Dr Tracy Tan Associate Designated Institutional Official, TTSH; Senior Consultant, Department of Renal Medicine, TTSH Dr Yeo Pei Shan Programme Director for Internal Medicine Residency Programme; Senior Consultant, Department of Endocrinology, TTSH Dr Joyce Yap Programme Director for Geriatric Medicine Residency Programme; Senior Consultant (Geriatric Medicine), TTSH
Synopsis:	This interactive workshop introduces novice educators to the essentials of effective assessment in medical and health professions education. Through activities and examples, key concepts in assessments are broken down into simple, practical strategies that can be applied immediately. Leave equipped with foundational knowledge to make clearer, more consistent judgements and unleash your "educator superpowers" in the clinical setting.



EDU Fundamentals: Behind Closed Doors: Making Defensible High Stakes Progression Decisions in Competency-based Health Professions Education

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1300 – 1630hrs	СНІ

Facilitators:	 Dr Faith Chia Senior Consultant, Department of Rheumatology, Allergy and Immunology, TTSH; Cluster Education Director, Pre-Professional Education; Vice Dean Education, LKCMedicine Dr James Kwan Senior Consultant, TTSH; Core Clinical Faculty Member; NHG Emergency Medicine Residency Programme Dr Phua Dong Haur Senior Consultant, Department of Emergency Medicine, TTSH; Assistant Dean (Assessment), LKCMedicine; Core Clinical Faculty Member; NHG Emergency Medicine Residency Programme Dr Tracy Tan Associate Designated Institutional Official, TTSH; Senior Consultant, Department of Renal Medicine, TTSH Dr Ng Wee Khoon Senior Consultant, TTSH; Core Clinical Faculty Member; NHG Gastroenterology Residency Programme
Synopsis:	Groups such as clinical competency committees are tasked with making high stakes summative decisions in both undergraduate and postgraduate health professions education to ensure that learners have met the requirements to progress to the next stage of their training and ready for appropriate levels of independent practice. These groups review assessment information about individual learners to make a judgement on their performance against a set of performance standards, provide feedback to learners and implement a remediation action plan if appropriate.

EDU Fundamentals: Coaching Conversations for Health Professions Educators

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1030 – 1200hrs	СНІ

Facilitators:	 Dr Emmanuel Tan Senior Lecturer, Medical Education and Assistant Dean, Student Wellbeing Ms Yvonne Ng Chief, People & Organisation Development, WH
Synopsis:	Coaching conversations are increasingly recognised in health professions education as a helpful way to support learner autonomy, reflection, and professional growth. This introductory workshop introduces health professions educators to what coaching conversations involve and how they can complement existing teaching, mentoring, and advising practices. Participants will explore coaching frameworks and key elements of effective coaching conversations, and consider how these approaches might be integrated into their own educational contexts.



EDU FUNdamentals: Effective Mentoring: From Conversation to Growth

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1300 – 1630hrs	СНІ

Facilitators:	 Dr Predeebha d/o P N Kannan Deputy Director, Primary Care Academy, NHGP Dr Teh Kailin Assistant Director, Family Medicine Development, NHGP
	This interactive workshop explores effective mentoring in educational and professional contexts. Participants will discover how to create impactful mentor-mentee relationships that drive growth and learning.
Synopsis:	Through hands-on practice and discussions, you will learn essential mentoring skills including active listening, goal setting, and providing constructive feedback. The session also addresses common pitfalls and shares strategies for success in mentoring relationships.
	Whether you are an experienced mentor looking to refine your approach or someone considering becoming a mentor, this workshop provides strategies for fostering meaningful relationships, ensuring participants can apply what they learn in their own mentoring contexts.

EDU FUNdamentals: Learner in Difficulty (for Non-Doctors)

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1300 – 1630hrs	СНІ

Dr Faith Chia Senior Consultant, Department of Rheumatology, Allergy and Immunology, TTSH; Cluster Education Director, Pre-Professional Education; Vice Dean Education, LKCMedicine Ms Xanthe Chua Assistant Director, Nursing; Advanced Practice Nurse, Rheumatology, TTSH Ms Jamie Lim **Facilitators:** Deputy Director, Nursing; Advanced Practice Nurse, Cardiology, TTSH Ms Law Hwa Lin Senior Principal Pharmacist (Clinical), NCID Ms Heidi Tan Senior Principal Occupational Therapist, TTSH The Learner in Difficulty workshop aims to equip Allied Health, Nursing and Pharmacy faculty members with the knowledge and skills in managing and supporting your learners in difficulty. The workshop will Synopsis: introduce framework, diagnostic approaches and policies as well as developing action plans to support your learners.



EDU FUNdamentals: Programatic Assessment 101 - Going for the Whole Elephant

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1030 – 1200hrs	СНІ

Facilitators:

• Dr Phua Dong Haur

Senior Consultant, Department of Emergency Medicine, TTSH; Assistant Dean (Assessment), LKCMedicine; Core Clinical Faculty Member; NHG Emergency Medicine Residency Programme

- Dr Puah Ser Hon
 - Senior Consultant; Head of Department, Respiratory and Critical Care, TTSH
- Dr Magdelene Lee Hui Min
 Consultant, Department of Emergency Medicine, TTSH

Synopsis:

Programmatic assessment is not abstract, and in this session, we aim to make it straightforward and workable in everyday teaching. We look at why this approach developed, how its elements fit together, and where its boundaries and limitations lie. Short theory segments provide the foundation, followed by opportunities for participants to explore how multiple pieces of assessment information can support more consistent and defensible decisions. The session aims to clarify the principles of programmatic assessment and offer practical insights that participants can take back to their own settings.

EDU FUNdamentals: Remediation Toolkit: Guiding Learners in Difficulty

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1500 – 1630hrs	СНІ

Dr Ng Wee Khoon

Assistant Dean, Year 5, LKCMedicine, NTU; Senior Consultant, Department of Gastroenterology and Hepatology, TTSH

Facilitators:

Dr Daniel QuekAssistant Dean, MBBS Lead, LKCMedicine, NTU;

Senior Consultant, Emergency Department, Tan Tock Seng Hospital

Dr Low Hsien Min

Programme Director, NHG Diagnostic Radiology Residency Programme; Senior Consultant, Department of Diagnostic Radiology, TTSH

Synopsis:

Remediating learners in difficulty is one of the most challenging tasks healthcare educators will need to encounter. This introductory course provides a structured approach to remediating learners in difficulty through interactive case discussion. By the end of the course, attendees will learn practical frameworks and evidence-based strategies to balance accountability with compassion and transform setbacks into opportunities for growth.



EDU FUNdamentals: Teaching on the Fly

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1030 – 1200hrs	СНІ

Facilitators:	 Dr Faith Chia Senior Consultant, Department of Rheumatology, Allergy and Immunology, TTSH; Cluster Education Director, Pre-Professional Education; Vice Dean Education, LKCMedicine Dr Dorai Raj D Appadorai Assistant Dean Year 3, LKCMedicine Ms Umadevi Panneer Selvam Assistant Director of Nursing, Education & Development, TTSH
Synopsis:	Maximise the teachable moment. In the busy clinical environment, stopping for even a 15-minute discussion or lecture would be a luxury unheard of, but learning cannot stop. This 90-minute interactive workshop is designed for clinical educators on the ground who need to transform brief, unplanned encounters into impactful teaching moments.
	Participants will be taught to identify high-value teaching moments during routine clinical work, master frameworks for micro-teaching such as one-minute preceptor, SNAPPS and Peyton's four-step approach for teaching procedures, and learn tips to deliver high-quality concise feedback to promote learner reflection.

EDU FUNdamentals: The Feedback Gym: Build Stronger Conversations

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1300 – 1500hrs	СНІ

Facilitators:	 Dr Phua Dong Haur Senior Consultant, Department of Emergency Medicine, TTSH; Assistant Dean (Assessment), LKCMedicine; Core Clinical Faculty Member; NHG Emergency Medicine Residency Programme Dr Faith Chia Senior Consultant, Department of Rheumatology, Allergy and Immunology, TTSH; Cluster Education Director, Pre-Professional Education; Vice Dean Education, LKCMedicine Dr Emmanuel Tan Chee Peng Senior Lecturer, Medical Education and Assistant Dean, Student Wellbeing, LKCMedicine Dr Magdelene Lee Hui Min Consultant, Department of Emergency Medicine, TTSH
Synopsis:	Feedback is more than a message—it's an active, emotional, relational process. This workshop invites educators to step inside the dynamics of feedback through short theory, structured role-play, and demonstrations of different feedback models in action. Participants explore how emotions shape feedback encounters, why certain approaches work (or fail), and how to adapt models to real clinical or classroom settings. The session emphasises feedback as a shared responsibility between teacher and learner, offering practical tools that participants can take back to support growth-oriented learning cultures.



EDU FUNdamentals: What Can I Trust You to Do? An Introduction to Entrustable Professional Activities for Health Professions Educators

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1300 – 1430hrs	СНІ

Facilitators:	 A/Prof James Kwan Senior Consultant, Department of Emergency Medicine, TTSH Professor Tham Kum Ying Senior Consultant, Department of Emergency Medicine, TTSH
Synopsis:	Entrustable Professional Activities (EPAs) help health professions educators make sense of workplace learning and assessment by linking competencies to real, everyday clinical work. Rather than focusing on abstract domains or isolated skills, EPAs centre on a practical question familiar to all health professions educators: "What can I safely trust this learner to do, and with what level of supervision?" By offering a simple and intuitive framework, EPAs support health professions educators in structuring supervision, providing focused feedback, and making fair progression decisions. Used in routine clinical settings, EPAs help clarify expectations, sharpen observation of performance, and document entrustment decisions in a way that aligns workplace learning and assessment with real clinical practice. By the end of this workshop, participants will be able to: 1. Explain the purpose of EPAs and the concept of entrustment in everyday clinical teaching.
	Identify opportunities in routine clinical work where EPAs can guide supervision and feedback. Practise making a basic entrustment decision for a common clinical task using supervision levels.

EduResearch: Al-Powered Academic Writing

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1300 – 1630hrs	СНІ

Facilitator:	Dr Vaikunthan Rajaratnam Senior Consultant, Orthopaedic Surgery, KTPH
Synopsis:	This workshop aims to empower educators and researchers with the practical knowledge and hands-on experience of leveraging AI tools and techniques to transform research writing capabilities. Academic writing is the backbone of scholarly communication and is vital in knowledge dissemination. However, it can often be challenging and time-consuming, requiring meticulous attention to detail and adherence to established conventions. This is where AI comes into play, offering innovation solutions to streamline and enhance the writing process. With the IMRD framework as a guide, the workshop will delve into each section of an academic paper, exploring how AI can optimise the writing process at every step. From crafting engaging instructions that captivate reader's attention to presenting clear and concise results using AI-assisted data analysis, this workshop will empower participant to produce research papers that leave a lasting impression.



EDUResearch: From Idea to Impact – Manuscript Publishing & Grant Writing In Medical Education

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1030 – 1200hrs	СНІ

Prof Jennifer Cleland.

Professor, Medical Education Research and Director of Medical Education Research & Scholarship Unit (MERSU), LKCMedicine; President's Chair in Medical Education

Synopsis:

Getting your education work published and funded is both an art and a science. In this interactive workshop, Prof Cleland – Editor-in-Chief of Medical Teacher journal and co-author of the seminal textbook Researching Medical Education – will help participants demystify the process of turning their education ideas into high-impact publications and successful grant proposals. This session is ideal for participants who are preparing for publication or grant submissions, as Prof Cleland will share practical strategies for structuring manuscripts and grant proposals, responding effectively to reviewers, and avoiding common pitfalls that derail submissions.

EDUResearch: The Education Research Rumble

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1400 – 1530hrs	СНІ

Fa	cil	itat	to	r.

Dr Shaik Muhammad Amin Mohamed Basheer

Senior Education Researcher, Group Clinical Education, NHG Health

Synopsis:

The session presents a friendly research competition that celebrates scholarship in health professions education. Eight talented researchers will present their investigations and insights, competing for the coveted title of HPE Research Champion in this winner-takes-all format. However, this isn't just about competition—it's about building a research community. Participants will also engage in a collaborative discussion with the presenters to explore the current landscape of research in health profession education, discover how an HPE researcher journey begins, and discuss the critical importance of continued scholarship in the field. Whether you're an established researcher, early-career academic, or educator passionate about evidence-based practice, this session offers the perfect blend of friendly competition and meaningful dialogue. Come support the presenters, engage in stimulating discussion, and help shape the future of HPE research. Register now and let's get ready to Rrrrumble!



HuMe: Teaching Shared Decision Making – Guiding our Learners in Patient Partnership

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1300 – 1630hrs	СНІ

Facilitators:	 Dr Aaron Ang Senior Consultant, Department of Psychiatry, TTSH Dr Winnie Teo Deputy Director, Group Clinical Education, NHG Health
Synopsis:	Shared decision making (SDM) lies at the heart of patient-centred care; yet teaching it effectively remains a challenge. This interactive workshop equips clinician educators with practical approaches to train learners in incorporating SDM into everyday clinical encounters. Participants will explore the core principles of SDM, identify common barriers and enablers and discuss evidence-informed teaching strategies to promote meaningful patient engagement. Through case discussions, participants will leave with actionable tools and frameworks to help their learners communicate collaboratively with patients for informed, value-based healthcare decisions.

HuMe: Walk in Their Shoes: Experiencing Empathy through the Humanities for Healthcare Professionals

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1030 – 1200hrs	СНІ

Facilitators:	 A/Prof Sim Kang Assistant Chairman Medical Board (Education); Senior Consultant, IMH Dr Lau Boon Jia Senior Consultant, Dept of Mood and Anxiety, IMH Dr Lan Zhong Zheng Consultant. Dept of Developmental Psychiatry, IMH Dr Mable Quek Consultant. East Region, IMH
Panellists:	 A/Prof Tan Kok Yang, Senior Consultant, Department of General Surgery, KTPH A/Prof Koh Nien Yue, Senior Consultant, Department of General Medicine, TTSH; Assistant Dean, Year 3, LKCMedicine Ms Dong Lijuan Chief Nurse, IMH
Synopsis:	Empathy is fundamental to effective medical practice, enhancing patient-provider relationships, improving clinical outcomes, and reducing physician burnout. However, empathy can decline during medical training without deliberate cultivation. This interactive workshop addresses the critical need to integrate empathy development into medical education. The session begins with a brief presentation on the evidence base for empathy in healthcare. Participants then engage in small group activities involving reading and reflection on carefully selected prose that illuminates the patient experience and healthcare relationships. The workshop concludes with a facilitated panel discussion featuring diverse perspectives from different healthcare professionals. Through this multi-modal approach, participants will explore practical strategies for fostering empathy in medical curricula and clinical settings.



Informatics: Automation & Analytics: Microsoft Power Platform Tools

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1030 – 1200hrs	СНІ

Presenters:	Microsoft Team
Synopsis:	Discover how Microsoft Power Platform can transform your workflows. This presentation-style session will showcase Power Automate, Power BI, and other platform capabilities through practical use cases tailored for administrative staff. Learn how these tools can streamline repetitive tasks, automate processes, and create insightful dashboards to enhance productivity in your daily work.

Informatics: Automation & Analytics: NGEMR Clinical Informatics & Education

Date	Time	Location
Day 2: 16 Apr 2026, Thu	1300 – 1630hrs	СНІ

Facilitators:	Epic Team+ TTSH Clinical Informatics team
Synopsis:	Experience hands-on exploration of cutting-edge clinical informatics tools through our interactive booth format. Engage with our Epic & Informatics colleagues on AI functions, explore Signal's efficiency-enhancing capabilities with targeted education, and discover powerful analytics through SlicerDicer. This usability lab-style session allows participants to interact directly with these technologies, ask questions, and understand how these tools can support education and training of staff, clinical decision-making, and operational efficiency in their practice.



Simulation & Innovation: Basic 3D Printing Workshop for Educators

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1300 – 1630hrs	3DPC /CHI Level 1

Facilitators:	 Dr Michael Yam Clinical Director (TTSH Medical 3D Printing Center), Consultant, Department of Orthopaedic Surgery, TTSH TTSH Medical 3D Printing Center
Synopsis:	Learn how 3D printing is used in education and pick up basic skills that can enable you for future 3DP related education!

Simulation & Innovation: Art & Science of Surgical Training

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1030 – 1200hrs 1300 – 1630hrs	SSTC, ICH Level B2
Day 2: 16 Apr 2026, Thu	1030 – 1200hrs 1300 – 1630hrs	

Facilitators:	TBA
Synopsis:	Big surgery and Small Incisions: Art as much as Science Discover the art of keyhole surgery through hands-on challenges using laparoscopic training kits and boxes. From threading to precision pulling, test your skills in a fun, interactive surgical playground!



Simulation & Innovation: Master Blended, Flipped, & Simulation-Based Teaching

Date	Time	Location
Day 1: 15 Apr 2026, Wed	1030 – 1200hrs 1300 – 1630hrs	SIMTAC, CHI Level 8
Day 2: 16 Apr 2026, Thu	1030 – 1200hrs 1300 – 1630hrs	

Facilitators:	 Dr Thet Mon Oo Consultant, Department of General Medicine, TTSH Dr Chow Minyang Associate Programme Director, NHG Internal Medicine Residency; Consultant, Department of General Medicine, TTSH Dr Dorai Raj D. Appadorai Senior Consultant, Department of General Medicine, TTSH Dr Eunice Chua Shumin Senior Consultant, Department of General Medicine, TTSH Dr Ng Wei Xiang Senior Consultant, Department of Emergency Medicine, TTSH Dr Man Shiu Yuen Consultant, Department of Emergency Medicine, TTSH Dr Quek Yong Jing Daniel Senior Consultant, Department of Emergency Medicine, TTSH Dr Muhammad Nursuhairi Bin Sumarni Consultant, Department of Emergency Medicine, TTSH Nursing Team (TBC) SIMTAC Team (TTSH):
	o Chaw Shih Keen
	SIMTAC showcase features three key interactive components designed to highlight modern simulation-based education.

1. VR Experience - An immersive virtual reality module demonstrating how VR can complement conventional simulation and situational training.

This activity will run at selected timeslots during the event.

Synopsis:

2. High-Fidelity Simulation Workshop – Participants will use an AI tool to rapidly design their own clinical scenarios, which will be programmed into a SimMan3G. They will run their scenarios, experience a brief resuscitation drill, and conclude with a short debrief.

First come, first served. Each session lasts 1.5 hours and is limited to 8 participants.

3. Skills Lab - A walk-in hands-on area where participants can try various task trainers such as blood taking and airway models and explore more of their capabilities.