AMEE BASEL 2024

Develop Your Educational Career

CONNECT, GROW AND INSPIRE

24th – 28th August 2024

Provisional Programme

Online

About Basel

1. Basel, Switzerland, is a place of exciting contrasts.
2. A city with historical buildings next to modern architecture.
3. Where a young and dynamic art scene exists alongside world-renowned museums.
4. Cosmopolitan ambience here, lively traditions there.

Basel, Switzerland, serves as a nexus of connection, growth, and inspiration. Its international character, economic vitality, cultural richness, and commitment to education collectively contribute to a dynamic environment that fosters personal, professional, and creative development.

Connect: Basel serves as a major international crossroads due to its strategic location at the meeting point of Switzerland, France, and Germany. This geographical position fosters cultural exchange, business interactions, and a diverse community.

The city's multilingualism, with residents commonly speaking German, French, and Swiss German, facilitates connections between people of different backgrounds and nationalities.

Grow: The University of Basel, with its long history and commitment to education and research, plays a crucial role in the intellectual growth of the city. Students and scholars contribute to the city's dynamic and vibrant atmosphere.

Inspire: Basel's rich cultural scene, including its numerous museums and art institutions, provides inspiration for both residents and visitors.

The historic Old Town, with its medieval architecture and landmarks like the Basel Minster, serves as a source of inspiration, connecting the present to the city's rich past.

Basel's commitment to sustainability and environmental initiatives inspires residents and businesses to contribute to a greener and more sustainable future.

Conference Theme

The theme of AMEE 2024 is 'Develop your educational career: connect, grown and inspire with AMEE 2024'.

AMEE 2024 will focus on how best to: engage with existing knowledge to guide practice, develop new knowledge, and consider how what we do is useful for learners, patients, and society.

AMEE 2024 will promote and inspire excellence, collaboration, and scholarship across the continuum of health professions education.

Educational Tracks

Admission and Selection

AI

Assessment

Competency Based Education in the Health Professions (CBE-HP)

Designing and Planning Learning (including curriculum)

Education and Management

Equality, Diversity, and Inclusivity

Faculty Development

Humanities

Interprofessional and Team Learning

Patient Safety

Supporting Learners

Surgery Education

Sustainability and Global Health

Teaching and Facilitating Learning

Technology Enhanced Learning

The Scholarship of Teaching and Learning

Phase of Education

CPD

Generic

Postgraduate

Pre-Admission

Undergraduate and Graduate

Conference Location

Hybrid

Presentation Times are in Swiss Local Time

The Transformative Power of Artificial Intelligence: Revolutionizing Health Professions Education – a one day AI Symposium

Date: Sunday 25th August
Time: 0830-1630hrs

PROGRAMME

Welcome and Introduction

Session 1: Fundamentals of AI in Health Professions Education
Discover the Building Blocks of AI: Dive into the world of AI with a session designed to unfold the mysteries of machine learning, natural language processing, and their revolutionary applications in education. Begin your journey at the core of AI technologies and explore how they are reshaping the landscape of health professions education. Whether you're a novice or looking to refine your knowledge, this session will lay down the essential foundations of AI that everyone in education should know.

Session 2: AI-Powered Personalized Learning
Customize the Learning Experience with AI: Imagine an educational environment where every lesson is tailored to the unique needs of each learner. This session explores the dynamic capabilities of AI-powered personalized learning systems. Through engaging discussions and real-world examples, learn how these technologies are making it possible to adapt educational content in real time, ensuring optimal learning outcomes for every student.

Session 3: AI in Simulation and Virtual Reality in Healthcare Education
Enhancing Realism in Training with AI: Step into the future of simulation where AI meets virtual reality. Discover how these technologies are being combined to provide students with highly realistic and interactive environments for clinical training. This session will showcase how AI-enhanced simulations are transforming educational practices by allowing safe, scalable, and effective training methods that adapt to individual learning curves.

Session 4: AI in Assessment and Feedback
Revolutionize Evaluation with AI Insights: Transform how educational achievements and competencies are measured with AI-driven assessment tools. This session will reveal how AI can automate assessments, provide immediate feedback, and analyze results with unprecedented accuracy. Learn about the innovative ways AI is being used to enhance the feedback loop, making the assessment process more efficient and effective.

Session 5: Data-Driven Insights for Curriculum Enhancement
Leverage AI for Smarter Educational Strategies: Unlock the potential of data in curriculum development with AI's analytical power. This session focuses on how AI can interpret

extensive data sets to reveal insights that drive curriculum improvements. Participants will gain an understanding of how data-driven decisions can enhance the educational content and delivery for better learning outcomes.

Session 6: Ethical Considerations and Bias in AI Education

Navigating the Ethical Landscape of AI in Education: As AI becomes integral to education, it brings with it ethical challenges and biases that need addressing. Join us for a vital conversation on the ethical considerations of AI use in education, including data privacy, security, and the imperative to mitigate biases within AI algorithms. This session aims to equip participants with the knowledge to ethically integrate AI technologies in educational settings.

Session 7: Implementing AI Tools in your Institution

Strategies for AI Integration Success: Learn the keys to successfully implementing AI tools in your educational institution. This practical session will guide you through the challenges and solutions of adopting AI, from technology selection to overcoming institutional barriers. Discover how to navigate the complexities of introducing AI into your educational practices, ensuring a smooth and beneficial integration.

Session 8: Impact of AI in Health Professions Scholarship/Research

AI's Influence on Academic Research and Scholarship: Explore how AI is revolutionizing health professions scholarship and research. This session investigates AI's capabilities to enhance research methods, collaboration, publishing, and ethical practices. Discover the transformative potential of AI in pushing the boundaries of academic research and shaping the future of health education scholarship.

Session 9: Student Approaches to Using AI for Learning and Assessment

From the Students' Lens: AI in Learning: Gain insight into how students are leveraging AI to enhance their educational experiences. This session explores the innovative ways students are using AI tools for learning and assessment, highlighting student-led initiatives and the impact of AI on self-directed learning.

Session 10: Future Trends and Preparing for Change

Stay Ahead: AI's Next Frontier in Education: What does the future hold for AI in education? This session will explore emerging trends and predict how innovations in AI will continue to transform the educational landscape. Prepare to engage with future scenarios that will challenge current practices and offer new opportunities for growth and adaptation.

Closing Remarks

Location: Hybrid – In Person and Online

Registration Fee:
AMEE 2024 and AI Symposium In Person: €175
AMEE 2024 and AI Symposium Online: €150

AI Symposium Only In Person: €200
AI Symposium Only Online: €125 (*€75 for delegates from less well resourced countries*)

Register Online

AI Symposium Only registration

SUNDAY 25 AUGUST

0830-1600   **The Transformative Power of Artificial Intelligence: Revolutionizing Health Professions Education Symposium**

1800-1930   **Plenary (Live Stream)**

Welcome to AMEE 2024
Subha Ramani (AMEE President), Anne Lloyd (CEO), Local Representatives

1A – Plenary – the Ronald Harden Plenary: Health education, employment and equity: are markets and strategies aligned? - Jim Campbell, WHO
WHO recommends a focus on self-sufficiency for the health workforce, which requires a scale up of production of health workers of 8-12% per year in most countries to meet the Sustainable Development Goals. This requires a focus on both the quality and quantity of health worker education, with consideration of their skills mix, geographical distribution, labour market dynamics and decent employment conditions. In this keynote, Jim Campbell will explore the global trends and best practices with a view to identifying the key strategic priorities and opportunities to strengthen education and respond to employment and population health needs.

Jim Campbell is the Director of the Health Workforce Department at the World Health Organization in Geneva. He oversees the development and implementation of global public goods, evidence and tools to inform investment in the education, employment and retention of the health and care workforce in pursuit of global health security, universal health coverage and the Sustainable Development Goals. His portfolio includes measuring the impact of the COVID-19 pandemic on the health and care workforce, implementation of WHO's Global Strategy on Human Resources for Health: Workforce 2030, and support to countries within the Working for Health action plan to implement the recommendations of the UN High-Level Commission on Health Employment and Economic Growth. He coordinates the Global Health Workforce Network engaging member states and all relevant partners in WHO's work, with special focus on the contributions, rights and roles of women and youth in the health and care sector. He has published extensively, is a member of the Editorial Board of the Human Resources for Health Journal and provides advisory inputs to multi-sectoral programmes on COVID-19 recovery, social spending, education and employment.

Entertainment

MONDAY 26 AUGUST

0100-0200 – Short Communications

0115-0245 – Workshop

0300-0400 – Short Communications

0315-0445 – Workshop

0500-0600 – Short Communications

0515-0645– Workshop

0700-0800 – Short Communications

0715-0845- Workshops

0900-1030 – Session 2: Simultaneous Sessions (Live Stream)

Symposia 2A
Designing Health Education Curricula to Prepare Students for a Generative Artificial Intelligence Future
Neil Mehta, Jennifer Benjamin, Heather McNeil, Anoop Agrawal, Ken Masters, Seysha Mehta

Symposia 2B
Inclusion in Action: Cultivating global Communities of Practice (CoPs) to nurture the growth of health professions education scholars
Eeva Pyörälä, Subha Ramani, Rashmi Kusurkar, Enjy Abouzeid, Evangelos Papageorgiou, Yvonne Steinert

Research Papers 2D

0915-1015 – Short Communications

0930-1100 – Workshop

1100-1230 – Session 3: Plenary (Live Stream)

3A – Plenary: The climate crisis is a health crisis: implications for health professions education – Liz Grant, University of Edinburgh, UK

COP28 held in December 2023 hosted the first fully dedicated health day providing irrefutable evidence to the global community of climate scientists, policy makers and politicians that the climate crisis is a health crisis.   The health day humanised the climate conversations, making explicit what had been hidden beneath global stocktake analysis

and Nationally Determined Contributions planning. Beneath all the figures and graphs are people who are suffering because of the way that we have been living. Over 140 nations signed the COP28 Declaration on Climate and Health. While it is non-binding sitting outside the formal UNFCCC decision making as a non-negotiated call to action it does mean that now our health ministries will be inside the 'climate tent' negotiating, rather than outside separated from the discussions and decisions which are changing the very nature of health and the infrastructure of health systems.   Behind the Declaration on Climate and Health is a movement. Over 40 million health professionals have added their signature to the WHO call for leaders to be far more ambitious for a future that is healthier, fairer, and greener. No other community has such solidarity in the climate space, with solidarity comes strength, but also responsibility.

Liz Grant is an Assistant Principal (Global Health) of the University of Edinburgh, Professor of Global Health and Development and Director of the University's Global Health Academy. She co-directs two Masters programmes: an MSc in Planetary Health examining the interconnections of the triple planetary crises of climate change, biodiversity loss, and pollution on health and strategies to engage with communities to interpret local knowledge as solutions; and a MSc in Family Medicine with a remit to support family medicine training in lower resourced regions. Her research spans global and planetary health and healthcare particularly in contexts of poverty and conflict, and she leads work on compassion and the value base of the Sustainable Development Goals. Liz also leads a research group - the Palliative Care in a Changing Climate Unit.

She is a Fellow of the Royal Society of Edinburgh (RSE), and a Fellow of the Royal Society of Arts. She is Deputy Dean International for the Royal College of Physicians in Edinburgh (RCPE) and she sits on the Scottish Government NHS Global Citizenship Board, and on the Steering Group for Health Information for All.
Previously Liz was the Senior Health Advisor to the Scottish Government's International Development Team. She has worked for the UK's National Health Service (NHS) in the Public Health Directorate in Lothian. She is an advisor to a number of global health charities, and serves as a trustee for CBM Scotland and a member of the One Health FIELD work for Syrian refugees.

ASPIRE-to-Excellence Awards

1400-1530 – Session 4: Simultaneous Sessions (Live Stream)

Symposia 4A
An international overview of adapting and adopting a Planetary Health and Sustainable Healthcare curriculum

SanYuMay Tun, Nicolas Senn, Wentao Zhou, Eva-Maria Schwienhorst-Stich, James Irlam, Felicity Connolly

Symposia 4B
Clinical reasoning and its teaching: What is the role of artificial intelligence?
Silvia Mamede, Andrzej Kononowicz, Wolf Hautz, Geoff Norman, Henk G. Schmidt

Research Papers 4D

1415-1515 – Short Communications

1430-1600 – Workshop

1600-1730 – Session 5: Simultaneous Sessions (Live Stream)

Symposia 5A
Innovative Horizons: Shaping Health Professions Education through Emerging Technologies
Daniel Salcedo, Raquel Correia, Ken Masters, Stefano Sandrone, Eric Gantwerker, James Thomas

Symposia 5B
"Found in Translation": Fostering Inclusivity in Global Health Profession Education by Bridging North-South Divides
Marco Antonio de Carvalho Filho, Lionel Green-Thompson, Amudha Poobalan

Symposia 5D
Training, Advancement and Support for Surgeon Teachers and Surgeon Educators
Ajit K. Sachdeva, Julian A. Smith, Fiona Myint, Camilla M. Carroll, Alexander Phillips

1615-1715 – Short Communications

1630-1800– Workshop

1900-2000 – Short Communications

1915-2045– Workshop

TUESDAY 27 AUGUST

0100-0200 – Short Communications

0115-0245 – Workshop

0300-0400 – Short Communications

0315-0445 – Workshop

0500-0600 – Short Communications

0515-0645 – Workshop

0700-0800 – Short Communications

0715-0845 - Workshops

0900-1030 – Session 6: Simultaneous Sessions (Live Stream)

Symposia 6A
Guiding Lights: Illuminating Student Leadership and Engagement in Healthcare Professions Education
Aidan Kennedy, Alexandra-Aurora Dumitra, Konstantina Papageorgiou, Kosha Gala, Mehrdad Heravi, Stella Goeschl

Symposia 6B
Every Voice Matters: Embracing Language Diversity and Inclusivity in Health Professions Education Research
Marwa Schumann, Ashley Dennis, Jean-Michel Leduc, Ahsan Sethi, Ugo Caramori, Harm Peters

Research Papers 6D

0930-1030 – Short Communications

0945-1115 - Workshops

1100-1230 – Session 7: Simultaneous Sessions (Live Stream)

Symposia 7A
Quality of Postgraduate Education: Standards, tools, and implications
Leila Niemi-Murola, Monika Brodman-Maeder, Gustavo Salata Romão, Marjo Wijnen-Meyer, Rille Pihlak

AMEE Fringe 7B

Research Papers 7D

1200-1300 – Short Communications

1215-1345 - Workshops

1400-1530 – Session 8: Simultaneous Sessions (Live Stream)

Symposia 8A
Reality not Rhetoric: Advancing Research on Health Professions Education Graduate Programs

Antoinette Ungaretti, Daniëlle Verstegen, Natasha Khursigara Slattery, Ara Tekian, Yvonne Steinert, Steven Durning

Symposia 8B
Global Perspectives: Embeddedness of Healthcare Professions Education Research Centres and Networks

Yu-Che Chang, Lynn Monrouxe, Jennifer Cleland, Nurhanis Syazni Roslan, Ian Scott

Research Papers 8D

1430-1530 – Short Communications

1445-1615 - Workshops

1600-1730 – Session 9: Simultaneous Sessions (Live Stream)

Symposia 9A
Transnational Health Professions Education: Paradigm Shifts for Sustainable Transformations

Vishna Devi V Nadarajah, Emmaline Brouwer, Arunthathi Mahendran, Jennifer Cleland, Jan Illing

Symposia 9B
Beyond Borders: Navigating the Language Divide in Health Professions Education Publishing

Erik Driessen, Ardi Findyartini, Lorelei Lingard, Fracisco Olmos, Melchor Sanchez, Lauren Maggio

Symposia 9D
Cultivating social networks for faculty development

Olanrewaju Sorinola, Karen Leslie, Eliana Amaral, Ruth Chen, Mark Lavercombe, Heather Buckley

1645-1745 – Short Communications

1700-1830 - Workshops

WEDNESDAY 28 AUGUST

0100-0200 – Short Communications

0115-0245 – Workshop

0300-0400 – Short Communications

0315-0445 – Workshop

0500-0600 – Short Communications

0515-0645 – Workshop

0700-0800 – Short Communications

0715-0845 - Workshops

0900-1030 – Session 10: Simultaneous Sessions (Live Stream)

Symposia 10A
Promises and Tensions of Learner Education Handover in Competency Based Education
Susan Humphrey-Murto, Helen Kang Morgan, Holly Caretta-Weyer, Tammy Shaw, Jennifer Williams, Olle ten Cate

Symposia 10B
Workplace-Based Learning in Healthcare: Nurturing Adaptive Expertise for Complex Realities
Naomi Steenhof, Maria Louise Gamborg, Nicole N Woods, Maria Mylopoulos

Symposia 10D
Continuing Professional Development and Career Development: Two Peas in a Pod?
Esther de Groot, Alvaro Margolis, Harum Gomi, Juha Pekka Turunen, Carolin Sehlbach, Carol Pizzuti

0915-1015– Short Communications

0930-1100 - Workshops

1100-1230 – Session 11: Plenary (Live Stream)

11A – Plenary: Aristotle, medicine, and the search for an accurate definition of social justice in health professions education: An explorative inquiry – Jamiu Busari, Horacio Oduber Hospital, Aruba / Maastricht University, the Netherlands

Aristotle, medicine, and the search for an accurate definition of social justice in health professions education: An explorative inquiry

Who is Aristotle, and what do his teachings have to do with social justice and the (un)hidden prejudices in health profession education (HPE)? In medical training programs, there is the assumption that the curricula offer all students equal opportunities during training. However, marginalized learners, i.e., those who lack the stereotypical qualities (or physical features) defined by the profession, often experience exclusion, implicit prejudices, or unfair treatment during their (clinical) training. In this plenary lecture, we shall use the philosophical teachings of Aristotle to explore (un)hidden prejudices and discrimination in healthcare and HPE. We shall reflect on how (un)acquired privileges influence professional behaviour and the need for more social justice in our HPE programs.

Jamiu Busari is an associate professor of medical education at Maastricht University (NL) and an adjunct professor and scientist at the Institute for Disability and Rehabilitation Research, Faculty of Health Sciences, Ontario Tech University (Canada). He is also a consultant pediatrician at the Horacio Oduber Hospital (Aruba). Jamiu is a Certified Canadian Physician Executive, Harvard Macy Scholar, and an HBS executive education graduate in Managing Health Care Delivery. He is a former executive member of the Netherlands Association for Medical Education (NVMO) and a founding member of 'sanokondu' (an international community of practice dedicated to fostering health professional leadership education worldwide). Jamiu is a public speaker, writer, and clinician educator. As a healthcare leader, he is a fervent advocate for DEI and social justice. He is a member of the University of Maastricht's advisory council on Diversity and Inclusion and associate editor for ICEnet Blog , Clinical Medicine and Research and Commisioning editor for BMJLeader. Jamiu's activities as a clinician and educator have been recognized through various awards, which include the Educational Leadership Award 2015 (World Education Congress), Clinician of the Year Award 2015 (Maastricht University), the International Residency Educator Award 2016 (Royal College of Physicians and Surgeons of Canada). In 2017, he received the Critics' Choice Award (Association for the Study of Medical Education) and the Jan Heijlman Prize for Best Teaching Specialist in 2022 (Vrije Universiteit, Amsterdam). In 2023, Jamiu was awarded an honorary fellowship by the Royal College of Physicians and Surgeons of Canada.

Jamiu is happily married and has two children, aged 15 and 12.

Conference Prizes

Close of AMEE 2024 and Introduction to AMEE 2025

AMEE 2024 Registration Fees

Category	In-Person fee in Euros[1]		Online fee in Euros[1]	
	To 31 May	From 1 June	To 31 May	From 1 June
Member Categories				
Full Member[6]	€673	€747	€380	€421
Concession[2]	€438	€486	€247	€274
Resource Constrained[3]	€405	€450	€229	€254
Student[4]	€341	€378	€192	€213
Non-Member Categories				
Full Rate	€729	€899	€457	€507
Concession[2]	€482	€594	€302	€335
Resource Constrained[3]	€438	€540	€275	€305
Students[4]	€373	€459	€229	€254
Additions to Registration				
PCW – Half Day[5]	€99	€99	-	-
Masterclass – Full Day[5]	€250	€250	-	-
ESME Masterclass – Half Day[5]	€125	€125	-	-
AI Symposium[5]	€175	€175	€150	€150
Accompanying Person Reception Ticket[5]	€53	€53	-	-
MEP Gateway	€50	€50	€50	€50

[1]8.1% VAT will be charged on all in-person registrations fees

[2]Applies up to 5 years post-graduation as a doctor or other health professional. Those undertaking a full-time Masters or full-time PhD or other Doctoral programme and who do not receive a salary but who may receive grant funding. Also available for those that have retired from their health profession career. Proof of status required.

[3]See list of underlined constrained countries.

[4]Applies to health professions students at undergraduate level or on graduate entry to medicine courses and continues until qualification as a doctor or other health professional. It does not apply to those undertaking Masters or PhDs or other Doctoral programmes. Proof of status required.

[5]May only be purchased with an in-person/online conference registration

[6]AMEE Members must be current paid AMEE members at the time of registering to claim AMEE members' rate

To view the full list of terms and conditions and details on how to register visit the AMEE 2024 registration Site.