



7 – 8 SEPTEMBER 2026



BUCKINGHAMSHIRE
NEW UNIVERSITY,
HIGH WYCOMBE



INNOVATE
new ideas
& technologies



EDUCATE
better learning
for all



COLLABORATE
stronger
together



IMPACT
improving patient
care & outcomes

WHERE SIMULATION MEETS INNOVATION.

Shaping the Future Together.

#SimHE2026



Programme

7 - 8 September 2026

Buckinghamshire New University, High Wycombe

★ KEYNOTE	● ORAL PRESENTATION	◆ WORKSHOP
✦ INNOVATION SHOWCASE	☆ INVITED PRESENTATION	● PANEL DISCUSSION

Research • Innovation • Education • Practice

Keynotes • Oral presentations • Workshops • Innovation showcases • Panel discussions • Poster Café • Exhibition • Innovation Spotlights

INNOVATE | EDUCATE | COLLABORATE | IMPACT



7 – 8 SEPTEMBER 2026



BUCKINGHAMSHIRE
NEW UNIVERSITY,
HIGH WYCOMBE



INNOVATE
new ideas
& technologies



EDUCATE
better learning
for all



COLLABORATE
stronger
together



IMPACT
improving patient
care & outcomes

WHERE SIMULATION MEETS INNOVATION.

Shaping the Future Together.

#SimHE2026



Programme correct at time of publication and subject to change. Room allocations will be added prior to the conference.

DAY 1 - MONDAY 7 SEPTEMBER 2026

TIME	EDUCATION & PRACTICE	INNOVATION & TECHNOLOGY
08:30-09:00	Registration, tea and coffee	
09:00-09:15	Welcome and Opening Remarks Lynsey McLeish, Head of Skills and Simulation Practice - BNU	
09:15-10:00	★ KEYNOTE Professor Sharon Marie Weldon Beyond Competence: Preparing Students to Transform Healthcare Through Simulation Room: Atrium	
	SESSION 1 - THE FUTURE OF SIMULATION PRACTICE	
10:05-10:35	● ORAL PRESENTATION From ICU to Home: Aligning a Simulated Respiratory Physiotherapy	◆ WORKSHOP Embedding Simulated Practice Learning into the Curriculum: A Four-Step

	Placement with Becoming a simulation faculty guidance (the national programme for those who design and deliver simulation and immersive learning) Rasha Okasheh, Dr Fiona Moffatt, Dr Holly Drover - University of Nottingham Room: S3.01	Framework for a Sustainable, Customised Design Dr Joelle Salje - Solent University Room: S3.02a/b
10:40-11:10	• ORAL PRESENTATION From Safe Space to Clinical Confidence: A Three-Year Mixed-Methods Evaluation of Mental Health Simulation-Based Learning Kevin Ward, Amy Swift, Clydina Matta, Sarah Bisp - Northumbria University Room: S3.01	• ORAL PRESENTATION Breaking the Four Walls: Expanding Radiography Education Through Immersive Simulation Fatma Mohamed, Donna Collins, Joe Bwembya - Buckinghamshire New University Room: S3.02a/b
11:10-11:40	COFFEE, EXHIBITION & POSTER VIEWING 11:10-11:25 Innovation Spotlight 1 - Simulation & Immersive Technologies - Patricia Howe & Richard Price, NHS England	
	SESSION 2 - TECHNOLOGY ENHANCING LEARNING	
11:40-12:10	◆ WORKSHOP Reimagining A-E Assessment Teaching Through Active Learning and Qualtrics-Enabled Simulation Practice Rachel Birch, Charlotte Agnew - Manchester Metropolitan University Room: S4.06a/S4.06b .	• ORAL PRESENTATION Designing and Refining Large Scale Simulated Practice Learning: a multi-stakeholder evaluative approach Dr Joelle Salje - Solent University Room: S3.02a/b
12:15-12:45	• ORAL PRESENTATION Incorporating Artificial Intelligence into Nursing Pre-registration Simulation Practice Learning Clare Grey, Ruth Murray, Helen Scott, Lisa Lawson - Edge Hill University Room: S3.01	✦ INNOVATION SHOWCASE Developing OSCE Readiness Through Interactive Screen-Based Simulation Matt Smith - Manchester Metropolitan University Room: S3.02a/b
12:45-14:00	LUNCH, EXHIBITION & POSTER CAFE 13:00-13:30 Meet the Poster Authors - P01-P07 13:30-14:00 Meet the Poster Authors - P08-P13 13:30-13:45 Innovation Spotlight 2 - Closing the fidelity gap: wearable auscultation technology for realistic and consistent clinical skills training - Kieran Feeney, Sim & Skills	

	SESSION 3 - SIMULATION IN CLINICAL PRACTICE	
14:00-14:30	♦ WORKSHOP Innovation Through Simplicity: Using Low-Fidelity Simulation to Enhance Empathy and Person-Centred Care in Continuing Professional Development Ruth Trout, Fiona Chalk - Buckinghamshire New University Room: S3.01	• ORAL PRESENTATION Sim in Court: a cross disciplinary simulation of Coroner's Court and Crown Court Ben Hall, Anne-Marie Borneuf, Sam Turner, Margaret Struthers, Leanne Finegan - Manchester Metropolitan University Room: S3.02a/b
14:35-15:05	• ORAL PRESENTATION A multi-modal, collaborative and technology assisted approach to explore Mental Health and suicide through simulation Rebecca Tomlin - University of Hertfordshire Room: S3.01	• ORAL PRESENTATION The Simulation Starts Before The Simulation: How Human Factors Shape the Learner Before, During & After the Scenario. Tracy Cartwright – Buckinghamshire New University Room: S3.02a/b
15:05-15:35	COFFEE, EXHIBITION & NETWORKING 15:15-15:30 Innovation Spotlight 3 - How Data and Actionable Insights can Support Students and Faculty in Simulation - Chris McMahon & Jack Atterbury	
15:35-16:20	• PANEL DISCUSSION Conference Panel From Simulation to Safe Practice: The Future of SPL and Transfer to the Workplace Room: Atrium	
16:20-16:30	Closing Remarks	
19:00 onwards	CONFERENCE DINNER	





7 – 8 SEPTEMBER 2026



BUCKINGHAMSHIRE
NEW UNIVERSITY,
HIGH WYCOMBE



INNOVATE
new ideas
& technologies



EDUCATE
better learning
for all



COLLABORATE
stronger
together



IMPACT
improving patient
care & outcomes

WHERE SIMULATION MEETS INNOVATION.

Shaping the Future Together.

#SimHE2026



DAY 2 - TUESDAY 8 SEPTEMBER 2026

TIME	EDUCATION / PRACTICE / RESEARCH	INNOVATION / INTERACTIVE
08:30-09:00	Registration, tea and coffee	
09:00-09:15	Welcome and Opening Remarks Lynsey McLeish, Head of Skills and Simulation Practice - BNU	
09:15-10:00	★ KEYNOTE Ken Spearpoint Bridging the Gap: Integrating Patient Safety into HEI Simulated Practice Learning	
	TRANSFORMING HEALTHCARE THROUGH SIMULATION	
10:05-10:35	• ORAL PRESENTATION Domestic Abuse and Coercive Control Simulation: With professional actors and the lived experience network Katie Higgins & Margaret Struthers - Manchester Metropolitan University Room: S3.01	• ORAL PRESENTATION Building Sustainable Simulation in Pre-registration Nursing: A Cross-phase Synthesis of a National Research Programme Dr Naim Abdulmohdi, Dr Mary Edmonds, Dr Louise Prothero, Dr Sian Shaw, Prof Catherine Meads - Anglia Ruskin University

		Room: S3.02a/b
10:40-11:10	• ORAL PRESENTATION From Competency to Workforce Readiness, Professional Identity and Transition-to-Practice Confidence: A Strategy through Simulation Esin Turkaslan - Buckinghamshire New University Room: S3.01	• ORAL PRESENTATION Simulating Inclusive Compassion: Preparing Adult and Mental Health Nursing Students to Deliver Palliative Care for People Experiencing Homelessness Janetta Baker, Mark Pedder - University of Bedfordshire Room: S3.02a/b
11:10-11:40	REFRESHMENTS, EXHIBITION & POSTER VIEWING 11:20-11:35 Innovation Spotlight 4 - From Conversation to Clinical Record: AI Simulation for the Complete Patient Encounter - Ahmed Sharaf, Founder & CEO, MedAscend; Hana Woods, Founder & COO, MedAscend	
	RESEARCH INFORMING PRACTICE	
11:40-12:10	• ORAL PRESENTATION Exploring the Impact of Simulated Practice Learning for Nursing Students with Experts by Experience: A Prospective Qualitative Study Helen Hatter, Daniel Marsden, Ciaran Hart, Stephanie Banfield, Nicole Pollock - Canterbury Christ Church University Room: S3.01	• ORAL PRESENTATION Calm before the Sim: The impact of using a pre-brief template on self-perceived confidence and anxiety levels in first year nursing simulation Hannah Grey - Canterbury Christ Church University Room: S3.02a/b
12:15-12:45	• ORAL PRESENTATION Benefits and challenges of integrating an Electronic Patients Records system into simulation-based healthcare curricula: A scoping review Clare Grey, Christine Barsoum, Scott Mosher, Dr Amanda Miller - Edge Hill University Room: S3.01	• ORAL PRESENTATION Reimagining Learning Spaces: A Study of Immersive and Scenographic Elements in FE Environments Kathryne Hendrickson - The Bedford College Group / University of Sunderland Room: S3.02a/b
12:45-13:40	LUNCH, EXHIBITION & POSTER CAFÉ 13:00-13:30 Meet All Poster Authors & People's Choice Voting 13:30-13:40 Innovation Spotlight 5 - What AI competency assessment can and cannot currently validate, using data from five UK HEI and NHS sites - George Ryan, BlackFrame.ai	
	INNOVATION INTO ACTION	

13:40-14:10	♦ INNOVATION SHOWCASE Low Fidelity, High Impact: Transforming Nursing Practice Through Tabletop Simulation Hannah Taylor-Rollings, Catherine Arden Room: S3.01	♦ WORKSHOP Building Curriculum-Mapped Simulation Libraries for Asynchronous SPL with Conversational AI: SimFlow.ai Jon Turvey - SimFlow.ai Room: S3.02a/b
14:15-14:45	■ WORKSHOP An All Too Familiar Story: A Software Simulation Journey Chloe Remo & Baz David - Oxford Medical Simulation Room: S3.01	• ORAL PRESENTATION Bridging the Gap: Implementing Realistic Drug Simulation Training to Enhance Paediatric Medication Safety Claire Brattle - Salisbury NHS Foundation Trust Room: S3.02a/b
14:45-15:15	• PANEL DISCUSSION Panel Discussion Future-Proofing Healthcare Education: What Should Simulation Look Like Next? Atrium	
15:15-15:30	AWARDS, BEST POSTER, PEOPLE'S CHOICE & CLOSING REMARKS	

POSTER PRESENTATIONS

POSTER CAFE & MEET THE AUTHORS,

Posters will be available to view throughout both conference days in the Poster Café & Exhibition Area, with dedicated opportunities to meet the authors and discuss their work.

Monday 7 September

13:00–13:30 Meet Poster Authors P01–P07

13:30–14:00 Meet Poster Authors P08–P13

Tuesday 8 September

13:00–13:30 Meet all Poster Authors and cast your vote for the People's Choice Poster Award

People's Choice Award announced at 15:15 during the conference closing and awards.

EDUCATION & PRACTICE

INNOVATION & TECHNOLOGY

RESEARCH & SCHOLARSHIP

P01 EDUCATION & PRACTICE

Establishing Professional Conduct and Psychological Safety in Simulation-Based Education: Development of a Behavioral Infographic for Nursing Students

Catherine Arden; Hannah Taylor-Rollings | *De Montfort University*

P02 EDUCATION & PRACTICE

Embedding Medical Students in Pediatric In-situ Simulation to Improve Interprofessional Skills

Dr Abigail Stewart; Dr Helen Stannard | *Stockport NHS Foundation Trust*

P03 EDUCATION & PRACTICE

Sexual Safety in Healthcare

Leanne Finegan | *Manchester Metropolitan University*

P04 EDUCATION & PRACTICE

Empowering Nursing Students Through Immersive Simulation: A Co-Created Learning Disabilities Simulated Placement at Birmingham Newman University

Matthew Aldridge; Alexis Warrilow; Kevin Crimmons; Ronnie Meechan | *Birmingham Newman University*

P05 INNOVATION & TECHNOLOGY

From Bench to Bedside: Development of Low-Cost, Locally Fabricated Procedural Simulation Trainers in a Resource-Constrained Setting

Muhammad Abbas Raza; Muhammad Bilawal Khan; Ayan Qureshi; Ghalib Ali; Ghansham Mairaj; Abdul Amin; Faisal Ismail; Selina Hasan | *Aga Khan University*

P06 INNOVATION & TECHNOLOGY

Medical Students' Use of Generative AI in OSCE and Clinical Skills Preparation

Simrah Farooqui | *East of England (NHS)*

P07 EDUCATION & PRACTICE

Building Workforce Capability through interprofessional learning: Designing, Delivering & Evaluating a Simulation-Based Education Programme on Deteriorating Patients

Maria Eduzor; Susan Mathew; Leyla Ahmet | *Barts Health NHS Trust*

P08 EDUCATION & PRACTICE

Cultural Competency in Simulated Practice: Preparing culturally responsive nurses for diverse patient care

Helen Ayo-Ajayi | *Buckinghamshire New University*

P09 RESEARCH & SCHOLARSHIP

Systematic review: What is the effectiveness of simulation-based learning in improving palliative care competencies among nursing students?

Agnieszka Szydłowska | *Buckinghamshire New University*

P10 EDUCATION & PRACTICE

From Signs to Survival: Sepsis and Ladders as an Active Learning Tool.

Agnieszka Szydłowska | *Buckinghamshire New University*

P11 INNOVATION & TECHNOLOGY

Beyond the Bedside: Developing a Courtroom Role-Play Simulation for Professional Accountability in Child Nursing Education

Megan White | *Buckinghamshire New University*

P12 EDUCATION & PRACTICE

Simulating Support: Embedding Infant Feeding Education within an Interprofessional Optional Nursing Module

Megan White; Steph Agyemang-Prempeh | *Buckinghamshire New University*

P13 INNOVATION & TECHNOLOGY

Replacing traditional assessment with virtual simulation: Evaluating clinical decision-making and teamwork in pre-registration education

Karen Cairnduff, Ellie Hawley | *University of Hertfordshire*