



**ASPiH Virtual Conference 2020**  
**‘Simulated Practice in Healthcare – the Next Decade’**

**Tuesday 10<sup>th</sup> November**

0830	<b>Registration / Logging in / Finding your way</b>
0900– 0910	<p><b>Orientation of the conference</b></p> <p>Colette Laws-Chapman, Conference Director</p>
0910– 0920	<p><b>Opening remarks and welcome address</b></p> <p>Dr Makani Purva - ASPiH President</p>
0920– 1005	<p><b>Using Simulation to develop empathy</b></p> <p>Professor Tracey Levett- Jones –          Professor of Nursing Education University of Technology, Sydney</p> <p>In healthcare, empathy is considered a basic component of therapeutic relationships and a critical factor in patients’ definitions of quality care. More than 200 studies have demonstrated the positive impact of empathic healthcare interactions on patient outcomes [1]. While it is reasonable to assume that most healthcare professionals have an empathic disposition, healthcare reports too often describe patient experiences that portray the antithesis of empathy - indifference, neglect, callousness, cruelty, and dehumanization [2]. Further, healthcare professionals who practice without empathy are themselves at risk of depression, burnout and attrition.</p>

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	<p>To address these concerns, a range of educational initiatives have been implemented. Among these, a growing body of evidence suggests that experiential simulations where learners are asked to literally stand in the patient’s shoes appear to be the most effective approach for teaching empathy [3]. These ‘point-of-view’ simulations create a unique vantage point from which learners can see the world through the eyes of another person in order to gain new insights into their feelings, perspectives, and experiences [4].</p> <p>Against this backdrop we developed the Virtual Empathy Museum, an innovative digital resource that includes evidenced-based teaching materials such as simulation activities and digital stories designed to enhance healthcare students’ and practitioners’ empathy skills and enable them to make a positive impact on patient care.</p> <p>This presentation will introduce the Virtual Empathy Museum with a particular focus on the relationship between empathy and patient outcomes and how simulation-based learning can be used to enhance healthcare professionals’ empathy skills.</p>				
1007-1052	<p style="text-align: center;"><b>Future of HealthCare – Learning from Excellence and COVID19</b></p> <p style="text-align: center;">Dr Adrian Plunkett - PICU Consultant, Birmingham Children’s Hospital</p> <p>Learning from Excellence is a strengths-based approach to safety and quality improvement. In this presentation, I will explain the philosophy and practice of Learning from Excellence. I will also cover a brief review of the evidence to support this approach as a complementary approach to safety and quality improvement. I will share my reflections on my experiences of working during the COVID first</p>				
1052-1132	<p><b>Refreshment Break, Exhibition, Poster Gallery and Online Networking</b></p>				
1132-1232	<p><b>e-Poster presentations (10)</b></p>	<p><b>The Research Studio: Dissecting a manuscript to learn about research</b></p> <p>Debra Nestel- Editor in Chief, BMJ Simulation &amp; Technology Enhanced Learning (STEL)</p>	<p><b>Oral presentations (4)</b></p>	<p><b>Advanced Debriefing: Applying Learning to Practice</b></p> <p>Peter Jaye – Director of Simulation, King's Health Partners (KHP)</p> <p>Gabriel Reedy – Education &amp; Research Lead, Simulation and Interactive Learning Centres (KHP)</p>	<p><b>Science Council Workshop – An introduction to Professional registration: Benefits, CAP and an examination of the 5 requisite competencies</b></p> <p>Laurence Dawkins - Hall -Applicant</p>

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		<p>Paul Murphy- Senior Lecturer in Simulation &amp; Arts Intervention, Drama, School of Arts, English and Languages, Queen's University Belfast,</p> <p>Associate Editor, BMJ Simulation &amp; Technology Enhanced Learning</p> <p>Kimberly Leighton, PhD, RN, CHSE, CHSOS, ANEF, FAAN Executive Director Itqan Clinical Simulation and Innovation Center</p>		<p>Colette Laws-Chapman – Deputy Director of Simulation, Guys &amp; St Thomas</p>	<p>support Mentor, Science Council, Teaching technician, Cancer Centre, University of Leicester</p>
1232-1332	<b>Lunch Break, Exhibition, Poster Gallery and Online Networking</b>				
1332–1352	<b>Virtual Symposium - Gold sponsor</b>				
1354-1439	<p><b>Work as imagined &amp; work that was done at the Nightingale hospitals</b>  <b>Our perspectives then and now</b></p> <p>Bryn Baxendale – Consultant Anaesthetist, Nottingham University Hospitals NHS Trust &amp; HEE TEL Simulation Lead</p> <p>Julie Combes - HEE Programme Lead, London Transformation and Learning Collaborative (LTLC)</p>				

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	<p>Nicki Credland – BACCN Chair, Nightingale Harrogate Education Lead, Senior Lecturer and Head of Department, University of Hull</p> <p>Eamonn Sullivan - Chief Nurse, Royal Marsden, Director of Nursing, NHS Nightingale Hospital London</p>				
1441-1451	<b>ASPiH AGM</b>				
1453 - 1503	<b>Patient Partnerships - Involvement</b>				
1505–1530	<b>A little bit of Me time – a wellbeing session</b>				
1530-1600	<b>Refreshment Break, Exhibition, Poster Gallery and Online Networking</b>				
1600–1700	<b>e-Poster presentations (10)</b>	<b>Oral presentations (4)</b>	<b>Oral presentations (4)</b>	<p><b>Ergonomics &amp; healthcare Workshop</b></p> <p>Chairs: Helen Vosper and Bryn Baxendale</p> <p>Michael Money Penny – Consultant, Forth Valley Royal Hospital &amp; ASPiH President Elect,</p> <p>Al Ross - Senior Lecturer in Human Factors in Healthcare, University of Glasgow</p>	<p><b>Use of Prosthetics Within Moulage Workshop</b></p> <p>Rebecca Frankland- Creative Director, Bloody Realistic</p>

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				Paul Bowie, Programme Director (Safety & Improvement) NHS Education for Scotland and Honorary Professor Institute of Health and Wellbeing University of Glasgow	
1702-1712	Closing remarks				
	Break				
1930–2030	The ASPIH 2020 Virtual Celebration and Quiz - All Welcome – Bring a cuppa or a cocktail and join in the fun				

# Wednesday 11<sup>th</sup> November 2020

0800	<b>Exhibition, Poster Gallery and Online Networking</b>
0900-0910	Welcome & housekeeping
0910-1000	<p><b>Developing a national vision for simulation and immersive learning technologies in health and care Presented by representatives from Health Education England's Technology Enhanced Learning (HEE TEL) Simulation and Immersive Learning Technologies Programme.</b></p> <p>Dr Neil Ralph - Head of Technology Enhanced Learning, Health Education England (HEE)</p> <p>Professor Bryn Baxendale – Consultant Anaesthetist, Nottingham University Hospitals NHS Trust &amp; HEE TEL Simulation Lead</p> <p>Chris Munsch - Clinical Advisor, HEE TEL Programme</p> <p>Sukie Shinn - Project Manager – National Simulation Programme, HEE</p> <p>Dr Abison Logeswaran - Senior Registrar, Moorfields Eye Hospital</p> <p>Richard Price - Learning Technologies Advisor, HEE TEL</p> <p>HEE has a strong track record of supporting the role of simulation and immersive learning technologies in the education and training of our current and future workforce. This has previously focused on describing a quality framework that helps shape this approach using several key principles, with an aligned series of toolkits (currently being finalised) to underpin how these principles can be achieved in practice.</p> <p>The next phase of work has involved broadening this vision to consider how the application of these techniques and technologies can benefit wider policy and strategy goals in health and care, by referring to key publications and engagement of stakeholders. This phase has a number of key aims:</p>

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	<ol style="list-style-type: none"> <li>1. To promote and strengthen the dialogue between different system and stakeholder organisations, networks, and communities to enable and evaluate opportunities for sharing intelligence and innovation</li> <li>2. To provide a platform for communication, co-ordination, and collaboration on common themes of work across professional, organisational, and geographic boundaries</li> <li>3. To describe the key principles for evaluation and generation of evidence of impact at scale for simulation and immersive learning technology programmes in health and care.</li> </ol> <p>This panel symposium will provide an update on the key aspects of work being led by HEE TEL that support this strategic vision being implemented. This will be followed by an open discussion with the audience to explore how the simulation and immersive technology community can engage and benefit at a local level or within specific, existing networks and programmes.</p>
1000-1027	<p style="text-align: center;"><b>Harnessing COVID-19: Reflections of the simulation community</b></p> <p style="text-align: center;">Dr Gabriel Reedy – Education &amp; Research Lead, Simulation and Interactive Learning Centres (KHP)</p> <p style="text-align: center;">Professor Bryn Baxendale – Consultant Anaesthetist, Nottingham University Hospitals NHS Trust &amp; HEE TEL Simulation Lead</p> <p>COVID-19 has had a significant impact on how healthcare is accessed and delivered. It is also influencing how education and training is being provided for the whole health and care workforce, which includes the use of simulation and immersive learning technologies. HEE TEL commissioned a qualitative study to gather and synthesise reflections of a representative selection of simulation educators and managers, network leads and practitioners that explored their experiences of how the simulation community responded to the onset of the pandemic. This highlighted a few themes worthy for consideration as the pandemic continues to exert its influence on education and training for the current and future workforce.</p> <p>This workshop will offer a summary of key findings from this study before asking participants to consider the following questions in relation to changes in educational practices because of the pandemic:</p> <ul style="list-style-type: none"> <li>• What adaptations and innovations have been introduced or are being piloted in your educational practice?</li> <li>• What aspects of education and learning for your students or staff might be strengthened, weakened, or lost? <ul style="list-style-type: none"> <li>• How will we know? And when will this become apparent?</li> </ul> </li> </ul> <p>Outputs from this workshop will be shared with relevant stakeholders and contribute to future discussions and plans linked to the national strategic vision.</p>

1027-1107	<b>Refreshment Break, Exhibition, Poster Gallery and Online Networking</b> <b>11:00- 11:02 – Act of Remembrance: Two minute silence</b>				
1107-1207	<b>e-Poster presentations (10)</b>	<b>Journal club: What are the Editors-in-Chief of @STEL_BMJ and @ClinSimNursing talking about?</b>  Debra Nestel - Editor in Chief, BMJ Simulation & Technology Enhanced Learning (STEL)  Nicole Harder	<b>Oral presentations (4)</b>	<b>Oral presentations (4)</b>	<b>iRIS Simulation Authoring Platform: Scenario Development across HEESW</b>  Gary Taylor - Business Development Director iRIS Health Solutions Limited  Dr Dan Freshwater-Turner - Bristol University Medical School and HEESW  Dr David Grant from Bristol University Medical School

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1209-1229	<b>GIGXR – Sponsored Symposium</b>
1229-1302	<b>Refreshment Break, Exhibition, Poster Gallery and Online Networking</b>
1302-1347	<p><b>Virtual and actual conversations - adapting to our new world with simulated patients</b></p> <p>Carrie Hamilton - Director of Education at SimComm Academy, Senior Lecturer in adult nursing at Portsmouth University</p> <p>There is something that uniquely connects us as humans – that is the capacity to empathise, to show compassion and importantly, be able to communicate. Communication is a complicated thing. Even though we have had years to practice, it seems we can still get it wrong and yet, at other times get it right. This presentation will encourage the audience to explore the broad scope of Simulated Patient / Actor Role Player (SP) engagement, specifically in relation to communication skills practice. It will consider the ethical implications of working with SPs and also with service users, patients and carers. An evidence base repository, simulation standards and issues around training and quality will be covered, within both actual and virtual educational contexts.</p>
1347-1407	<p><b>Broadening Our Horizons Beyond the UK</b></p> <p>Panel Discussion with the Presidents of ASPiHUK &amp; Simulation Society of India</p>
1409-1457	<p><b>Becoming expert in a changing world</b></p> <p>Professor Roger Kneebone, Imperial College London</p> <p>This keynote explores the pathway to becoming expert and asks how simulation can address the ‘doing’ of clinical practice - those embodied skills and sensitivities that cannot be captured in words alone.</p> <p>The session draws on Kneebone’s longstanding fascination with professional domains outside medicine. It shows how insights from artists, performers and craftspeople can enrich our understanding of clinical care. Drawing on his book <i>Expert: Understanding the Path to Mastery</i> (Penguin, publication August 2020), Kneebone will show how tailors, fighter pilots, magicians and musicians can open new perspectives on the consulting room and the operating theatre.</p> <p>The keynote will end by addressing the role of simulation in these extraordinary times and considering the implications of remote learning in a time of pandemic upheaval.</p>

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1457-1517

Conference Poster & Paper awards, HEE Photo competition, closing remarks & 2021 conference announcements