



# Global Network for Simulation in Healthcare (GNSH)

**2016 SUMMIT OXFORD, UNITED KINGDOM**

**31ST JULY/1ST/2ND AUGUST 2016**

## Welcome

The Board of Directors (BOD) of the Global Network for Simulation in Healthcare (GNSH) welcome you to the 2016 Summit. GNSH is able to leverage multiple groups and sectors in ways that single organizations cannot and the GNSH Summits provide a unique opportunity for both commercial and non-commercial member organizations to discuss important areas of shared interest. At the 2014 Summit held in Edinburgh, there was a strong demand for development of resources and advice on how to establish value to key stakeholders, such as financial officers, educational directors, healthcare and college executives, and policy makers. The 2015 Summit took place in Stavanger, Norway and was grounded in the Utstein Style process, which is a proven method for building common understanding and consensus. The meeting developed a platform for developing value-based simulation stories and focused on developing an understanding of the needs of key stakeholders and how the benefits of simulation based education could answer those needs. A key platform, further developed at a second meeting in December 2015, was the publication of sample personas for several key stakeholders that allow a deeper insight into what the simulation community needs to deliver to connect with them.

This year's meeting will provide an opportunity to complete the synthesis of the 2015 data into a practical resource for participating organizations to share with their members. We will use a business simulation approach based on real world scenarios to facilitate group work and discussion. The main objectives are to further develop our understanding of key stakeholder needs and to generate concrete, collaborative ideas that will move healthcare simulation, in all its forms, into the mainstream of healthcare by engaging with these stakeholders in innovative ways.

We hope you enjoy the sessions, social events, and the wonderful location in Oxford.

## Oxford History

The history of Oxford in England dates back to its original settlement in the Saxon period. Originally of strategic significance due to its controlling location on the upper reaches of the River Thames at its junction with the River Cherwell, the town grew in national importance during the early Norman period, and in the late 12th century became home to the fledgling University of Oxford. The University rose to dominate the town entirely, and by the middle of the 14th century the history of the town was effectively no more than a footnote to the history of the university. A heavily ecclesiastical town, Oxford was greatly affected by the changes of the English Reformation, emerging as the seat of a bishopric and a full-fledged city. During the English Civil War, Oxford housed the court of Charles I. The city began to grow industrially during the 19th century, and had an industrial boom in the early 20th century, with major printing and car-manufacturing industries. These declined, along with other British heavy industry, in the 1970s and 1980s, leaving behind a city which had developed far beyond the university town of the past.

## GNSH History

The Global Network for Simulation in Healthcare was founded in 2010 and has now grown to 24 member organizations that include commercial, academic and membership organisations. It is the only global network of its kind that connects commercial and non-commercial sectors in a collaborative and non-competitive environment. The group has met annually since 2010 to identify key global issues and provide suggested solutions for leveraging healthcare simulation for the advancement of patient care, efficiency, and efficacy.

## The GNSH Executive Committee

Michael Seropian, USA (*Chair*)  
 Kevin Stirling, Scotland (*Treasurer*)  
 Stephanie Sudikoff, USA (*Vice-Chair*)  
 Clive Patrickson, Norway  
 Ralf Krage, Netherlands  
 Carol Durham, USA  
 Lucas Huang, USA  
 Linda Crelinsten, Canada  
 Patrick Van Gele, Switzerland

## Secretariat

Andy Anderson Executive Director  
 Kay Anderson 2016 Conference Administrator

## Programme

SATURDAY 30 <sup>th</sup> JULY		VENUE
19.00 – 20.00	Opening Drinks Reception	OXFORD FOUR PILLARS HOTEL Wolsey Conference Room
SUNDAY 31 <sup>st</sup> JULY		DAY 1
		VENUE
08.45 – 09.00	Coffee and refreshments	Martyrs Bar
09.00 – 09.30	Introductions, opening remarks and review of activities since 2015 summit	Cathedral Suite
09.30 – 10.00	Outline of summit plans and objectives	
10.00 – 10.45	Panel discussion, survey feedback	
10.45 – 11.15	Coffee and networking	
11.15 – 12.15	Persona and Process map validation outline Team Session 1 Outline	
12.15 – 13.15	LUNCH	Deacon Restaurant
13.15 – 14.15	Team Session 1	Cathedral Suite
14.15 – 15.15	Session 1 – reports	
15.15 – 15.45	Coffee and Networking	
15.45 – 16.00	Team Session 2 Outline	
16.00 – 17.00	Team Session 2	
19.00 – 22.00	Networking Dinner (included in registration fee)	Cardinal Room
MONDAY 1 <sup>st</sup> AUGUST		Day 2
		VENUE
08.45 – 09.00	Coffee and refreshments	Martyrs bar
09.00 – 10.00	Team Session 2 - Continued	Cathedral Suite
10.00 – 11.00	Session 2 reports & discussion	
11.00 – 11.15	Coffee and Networking	
11.15 – 11.30	Team Session 3 Outline	
11.30 – 12.15	Team Session 3	
12.15 – 13.15	LUNCH	Deacon Restaurant
13.15 – 14.00	Session 3 Continued	Cathedral Suite
14.00 – 15.15	Session 3 reports and discussion	
15.15 – 15.45	Coffee and Networking	
15.45 – 17.00	Outcomes, Summary and Close	
18.00 – 22.00	CONFERENCE DINNER and PRIZE GIVING	GREEN TEMPLETON COLLEGE OXFORD
TUESDAY 2 <sup>nd</sup> AUGUST		Day 3
08.00 – 12.00	GNSH Annual Business Meeting	Cathedral Suite
SOCIAL PROGRAMME		
Saturday 30 <sup>th</sup> July	Blenheim Palace Tour	1.30pm to 5.30pm
Tuesday 2 <sup>nd</sup> August	Thames Boat Cruise	2.45pm to 6.15pm
Wednesday 3 <sup>rd</sup> August	OxStAR simulation Centre Visit	TBA

## Attendee Profiles



Robert Amyot CAE Healthcare

Dr. Robert Amyot is President of CAE Healthcare. A cardiologist echo cardiographer, Dr. Amyot graduated from Université de Montréal in 1992, and subsequently gained fellowship from the Royal College of Physicians and Surgeons of Canada in internal medicine and cardiology. A former professor of medicine at the Université of Montréal, he has published more than 60 book chapters, abstracts and articles. In 2006, Dr Amyot initiated a project to develop the first simulator for transthoracic echocardiography to incorporate virtual reality technology. The VIMEDIX ultrasound simulator is now used in leading medical centres around the world.



Andy Anderson, GNSH and ASPIH

Andy has worked in medical simulation for over 20 years. His company, Crawford Medical, distributed for Immersion Medical, METI, Gaumard and others and pioneered the use of virtual reality simulation in the UK. Since selling the business in 2006 he has provided consultancy services in medical education, managed the launch of work-place assessment programmes across the NHS worked as business manager for a large simulation centre in Portsmouth UK. He spent 2011 as acting Managing Director for CAE Healthcare UK as they entered the medical simulation arena and was appointed CEO of ASPIH in 2012. Since joining the Association, membership has increased rapidly and the ASPIH Annual Conference has become the major simulation event in the UK and Ireland attracting over 400 delegates each year. He has been GNSH Executive Director since 2015.



Hugo Azevedo Aristotle Inc.

Hugo Azevedo holds a BSc in Applied Mathematics from the University of Porto (Portugal) and a MSc in Biomedical Engineering from the University of Florida. Mr. Azevedo is presently the VP of Research & Development for the Aristotle Corporation (performing business as Nasco-Life/Form and Simulaids Inc.) following a lifelong career with METI-CAE Healthcare. He has over fifteen years of experience serving the industry as a Physiologic Modeler, Simulation Engineer, Project & Program Manager, Engineering Leader and Senior Executive, standing behind the success of numerous products in the field: HPS, PediaSIM, ECS, iStan, METIMan, Müse, CAE Caesar, CAE Fidelis Lucina, CAE Apollo and CAE Athena.



Lance Baily SimGhosts

Lance runs HealthySimulation.com and is the Founder and Development Director of SimGHOSTS.Org. He also co-founded is KeyIn.to - a new community-driven ratings and review website for medical simulation products and services. After serving as a Simulation Technology Specialist in Los Angeles, Lance served as the Director of the 31,000 square feet multi-institutional multi-disciplinary Clinical Simulation Center of Las Vegas (CSCLV) from 2009 to 2012. This facility is shared among the University of Nevada: Las Vegas School of Nursing, Nevada State College School of Nursing, and University of Nevada: School of Medicine. In 2010, Lance started HealthySimulation.com, a free and independent resource website for the international healthcare simulation community. This free resource website now provides over 8,000 unique visitors a month and almost 3,500 email subscribers with medical simulation related news, resources, product reviews and more. In 2011 Lance founded The Gathering of Healthcare Simulation Technology Specialists (SimGHOSTS.Org), a 501(c)3 non-profit organization which provides online resources and an annual hands-on training event to Sim Techs from around the world.



Bryn Baxendale ASPiH

Bryn is Consultant Anaesthetist, Nottingham University Hospitals (NUH) and Director, Trent Simulation & Clinical Skills Centre, NUH. He is an Education Tutor in Human Factors & Simulation, Royal College of Surgeons of England and Chairs the Technology Enhanced Learning Strategy Group of Health Education England. He is a Professor of Clinical Simulation, School of Psychology, University of Nottingham and Immediate Past President, Association for Simulated Practice in Healthcare (ASPiH).



Doug Beighle Simulab Corporation

Doug is President & Chief Operations Officer of MERCI (Medical Error Reduction and Certification Inc.) and Simulab Corporation. MERCI provides turn-key patient safety training programs designed specifically to serve hospitals with goals of reducing procedural medical errors and improving patient care. MERCI's programs are targeted at helping Hospitals eliminate HAC penalties. MERCI uses Train-the-Trainer programs that have been developed and validated by Northwestern University's Feinberg School of Medicine to not only reduce medical errors but to also create a net savings to the hospital. Doug joined Simulab in 2002 and was appointed President and COO in 2006. He is a seasoned veteran with over 33 years of proven experience in the areas of revenue and profit growth, market development, and management team leadership. In 2012, MERCI was officially launched and rolled out of Simulab as a stand-alone company. Since this date, Doug wears two hats as the President & COO of both organizations. Prior to joining Simulab, Doug served as President and CEO for several Seattle based computer hardware and soft companies. Doug earned a B.A. in Economics from Claremont McKenna College.



Carrie Bohnert ASPE

Carrie Bohnert, MPA, serves as director of the Standardized Patient Program at the University of Louisville. In this role she has implemented rigorous quality control measures, expanded use of the program, and published in Academic Medicine, Journal of the American Academy of Audiology, and MedEdPortal. Ms. Bohnert serves as the VP for Operations for the Association of SP Educators. In 2013, she was invited to serve on the organization's President's Task Force for Standards of Practice, and in 2014, she received ASPE's Outstanding Emerging Leader Award. Ms. Bohnert is a classically trained singer who loves Mozart and Handel.

Scott Crawford SimGhosts

President SimGhosts.



Linda Crelinsten Canadian Network for Simulation

Linda Crelinsten is a nurse with many years of clinical and administrative experience. She was responsible for the financial, operational and personnel activities at the Arnold and Blema Steinberg Medial Simulation Centre, McGill University from 2005 to 2015. She is presently working as a consultant in medical simulation to the Shriners Hospital for Children Canada in Montreal. Linda is a member of professional, national and international committees related to medical simulation in healthcare education. She has led workshops on simulation centre operations, the process and value of simulation program accreditation, as well as "train the trainer" sessions. She is currently the vice-chair of the Simulation Accreditation Committee for the Royal College of Physicians and Surgeons of Canada. Linda is President of the Canadian Network for Simulation in Healthcare.



Alf-Christian Dybdahl Laerdal Medical

Alf-Christian Dybdahl is heading up the Emergency Care business unit at Laerdal Medical – with the responsibility for the simulation and nursing portfolio. He has been with Laerdal for 16 years having had numerous different roles within the company. Alf-Christian holds a Master of Business and Administration (MBA) from Boston University and sits on the board of directors for the SAFER simulation center in Stavanger. He lives in Sandnes outside of Stavanger with his wife and two children.



Chad Epps SSH

Dr. Chad Epps is an Associate Professor at the University at Birmingham(UAB) holding appointments in four schools (Medicine, Health Professions, Nursing, and Engineering). He is also the Associate Director for UAB’s Office of Interprofessional Simulation. As a fellow, faculty, and director of simulation he has been active in simulation education, research, assessment, and center management. Dr. Epps is published in the areas of simulation-based Interprofessional education and co-edited the recently released textbook Defining Excellence in Simulation Programs. He is past Chair of the Council for Accreditation of Healthcare Simulation Programs and is President the Society for Simulation in Healthcare.



Carol Fowler Durham University of North Carolina

Professor of Nursing and Director of the Education-Innovation Simulation Learning Environment (EISLE) at the University of North Carolina at Chapel Hill, NC, USA. Dr.Durham is the Past President of the International Nursing Association for Clinical Simulation & Learning (INACSL). She serves on the GNSH Executive Committee and is on the 2016 planning committee. Dr. Durham has more than 30 years of experience in healthcare education with the last 14 years committed to advancing the science of simulation based education. She is a member of the RWJFs Quality and Safety Education for Nurses (QSEN) national initiative. Dr. Durham has made significant and sustained contributions in Interprofessional education and is a leader in preparing faculty to integrate quality and safety into their curriculum and their teaching. Disseminating her work widely via publications, presentations and online modules has extended its impact around the world.



Stefan Gisin SESAM

Dr. Stefan Gisin is staff anaesthesiologist at the University Hospital in Basel/Switzerland and serves as faculty for the Swiss Board Examination in Anaesthesia (SGAR). Deployed in various specialties of anaesthesia (including cardiac, thoracic, neuro, obstetric), he has a special interest in pre-hospital emergency medicine and is flying doctor for the Swiss Helicopter Rescue Service (Rega) and passionate ATLS Course Director. Stefan is head of the Swiss Center for Medical Simulation in Basel and implemented a multitude course concepts for pre- and postgraduate simulation-based education, focussing on interdisciplinary and multiprofessional team training. In collaboration with the Swiss Department for Development and Collaboration (DEZA) he is a consultant in several healthcare education projects in Eastern European countries. Stefan serves as faculty for international simulation instructor courses (EuSim, PAEDSIM, InFact), is on the advisory board of PAEDSIM eV. and got elected Vice-President of SESAM (Society in Europe for Simulation applied to Medicine) in 2013.



Dr. Teresa Gore is an Associate Professor of Nursing at University of South Florida. She is the President of the International Nursing Association of Clinical Simulation and Learning (INACSL) for 2015-2017 and has served in numerous roles on the Board of INACSL. She has 12 years of experience in developing simulations for undergraduate nursing students and developed the simulation program at Auburn University School of Nursing. She was a member of the INACSL Board that developed the Standards of Best Practice: Simulation in 2011, has numerous publications and

Teresa Gore INACSL	presentations for best practices in simulation and simulation scenario development.
	David Grant is actively involved in the implementation of simulation and technology enhanced educational tools at a local, regional, national and international level. As Chair of the Bristol Medical Simulation Centre (BMSC) he has developed a comprehensive simulation strategy for the University Hospitals Bristol NHS Foundation Trust with the pillars of training, quality improvement patient's safety and research. He has pioneered an innovative delivery model utilizing simulation Centre based (BMSC) delivery of simulation education to fund and support The implementation of the Bristol Paediatric Simulation Programme (BPSP) and the Bristol Adult Simulation Education (BASE) Programme delivered at point of care. As Director of the BPSP he has spearheaded its development and growth through a strong focus of faculty development and integration of simulation as an educational tool in a blended learning approach to implementation of multi-professional curricula
David Grant IPSS	
	Marco started his career as a engineer at the University of Eindhoven in The Netherlands. He was a member of the team of anaesthesiologists and engineers that developed the initial Human Patient Simulator at the University of Florida, after which Marco Joined METI (currently CAE Healthcare) and moved back to Europe to set up its European and later its international operations. Marco built METI's international organization, with a focus on the commercial channels, resulting in a global presence with staff in all continents. Upon the acquisition of METI by CAE, Marco oversaw the integration of the two commercial international organizations.
Marco Grit CAE Healthcare	
	Susan Gross Forneris PhD, RN, CNE, CHSE-A is currently the Excelsior Deputy Director, Center for Innovation in Simulation and Technology, National League for Nursing, Washington, DC. Selected for inclusion in the 2010 inaugural group of NLN Simulation Leaders, she has been working in the field of clinical simulation since 2007. Dr. Forneris' expertise is in curriculum development with emphasis on simulation and debriefing in combination with her research on critical thinking. She served as a simulation expert for the NLN ACE.S Team (Advancing Care Excellence for Seniors) and a simulation author for the NLN ACE.Z Alzheimer's simulation scenario series. Dr. Forneris is actively engaged in initiating multi-site simulation research on simulation and debriefing and in the area of high stakes testing with the MN Consortium for Nursing Education and Research. She has several publications focused on the development and use of reflective teaching strategies. She was a former Professor of Nursing at St. Catherine University, St. Paul, MN.
Susan Gross Forneris NLN	
	Gisli is CEO of Surgical Science, Gothenburg Sweden
Gisli Hennermark Surgical Science	



Lucas Huang B Line Medical

Lucas Huang is the Co-Founder of B-Line Medical, LLC, located in Washington, DC. He received his BS in Electrical Engineering and B.S. in Aerospace Engineering from North Carolina State University. He was a systems engineer, test engineer, software developer to eventually head up the team that redesigned the control center for the Hubble Space Telescope, creating one of the first fully web based satellite Control centers. Prior to B-Line Medical, Lucas founded a consulting company specializing in web based data aggregation and mining, did work for Lockheed Martin, NASA, and the National Education Association. B-Line Medical currently has 400+ installations in hospitals, medical schools, nursing programs, inter-professional centers, in 18 countries (Dedicated centers, multi-site, and mobile) centralizing data and establishing metrics. Lucas is actively involved on large projects, projects that directly impact patient care, and advocates for recording all delivered care to improve outcomes.



Craig Johnson Aristotle Inc.

Mr. Johnson joined The Aristotle Corporation in July 2015 as Chief Executive Officer upon acquisition of the company by Wasserstein & Company. He is responsible for overall direction, strategy and company operations across the entire portfolio of brands. Before joining Aristotle, Mr. Johnson served as CEO of Harry & David, based in Medford, Oregon. Prior to this role, he was the Chief Operating Officer of Gibson Guitar, where he was responsible for the company's worldwide manufacturing operations. Mr. Johnson spent twelve years at Musician's Friend, a subsidiary of Guitar Center, where he held several senior positions including President/COO and, most recently, CEO. He was then appointed Chief Supply Chain Officer of the parent company, Guitar Center. Mr. Johnson has served in various senior marketing, merchandising and supply management positions at Oriental Trading Company, Golfsmith International, Coldwater Creek, the Austad Company and Music Sound Exchange, a Time Warner Company. He has nearly 30 years of direct marketing and ecommerce experience and attended Iowa State University, where he majored in Computer Science. Mr. Johnson is a former member of the Board of Directors of the Institute for Supply Management™ and holds both the Certified Purchasing Manager and Accredited Purchasing Practitioner designations.



Marc Lazarovici SESAM

Marc Lazarovici is a medical doctor (internal medicine), human factor trainer and computer scientist. He graduated from the Munich Medical School (LMU) in 2002 and studied computer sciences at the University Hagen between 2000 and 2011. Since 2003 he is a human factor and TRM trainer in the medical field. Currently, he is leading the Human Simulation Center at the Institute for Emergency Medicine, Ludwig-Maximilians University Munich, and working as trainer in different medical simulation trainings. He is member of the SSiH, SESAM and cofounding member of the DGSiM. In June 2016 he has been elected SESAM Treasurer.



Vicki LeBlanc University of Ottawa

Vicki LeBlanc is Chair of the Department of Innovation in Medical Education at the University of Ottawa, and Director of the University of Ottawa Skills and Simulation Centre. Prior to joining the University of Ottawa, she was a scientist and Associate Director of the Wilson Centre for Research in Education, at the University of Toronto. Vicki has authored over 65 peer-reviewed publications, and regularly presents in the areas of emotions (stress), learning and simulation-based education. She currently chairs the Royal College of Physicians and Surgeons of Canada's simulation accreditation committee, and is an Associate Editor of the journal Advances in Health Sciences Education.



Bill Lewandowski 3D Systems

Mr. Lewandowski is the Vice President, Surgical Products Business Development, Americas, 3D Systems. He has over 23 years of experience in the design, development, implementation and evaluation of simulation in the aviation, defence and medical industries. He has published and presented in a number of international peer-reviewed venues on both simulation and instructional design and has served in an advisory capacity on these subjects to various US and international clinical boards and societies. Mr. Lewandowski is a retired US Army Reserve Lieutenant Colonel and a graduate of the US Army Command and General Staff College. He holds a Masters of Science degree in instructional and performance technology from Boise State University and pursued postgraduate study in health sciences at the University of Liverpool. His professional affiliations include the Society for Simulation in Healthcare (SSH).



Karen Lewis ASPE

Karen Lewis, PhD oversees the operations of the Clinical Learning and Simulation Skills Center and the Standardized Patient Program at the George Washington University School of Medicine and Health Sciences in Washington, DC, USA. She has been in the medical education field since 1998, leading workshops and presenting research. She has served in various capacities for the Association of the Standardized Patient Educators since 2002 and is currently its President. Karen is also a member of SSH and serves on its Terminology and Concepts Committee and, along with other ASPE members, is collaborating with INACSL on their standards of practice for standardized patients.



Goran Malmberg Mentice Corporation  
Francisco Matos Portuguese Simulation Society

CEO/President for the Mentice Group since 2008 and located in Chicago since the summer of 2015 also acting President & Chairman for Mentice Inc. Goran has an engineering background however over the last 25 years worked in various international management positions within sales and marketing and leadership with high tech products for the manufacturing area and with Mentice also medtech and healthcare. Goran has a strong believe in the value based approach and is passionate about the opportunity to help advancing healthcare using simulation technologies as a disruptive technology to support continuous professional development as well as basic education.

Stefan Monk CAE Healthcare



Augusto Neto University of Sao Paulo

Augusto Scalabrini Neto, MD, cardiologist, graduated from University of Sao Paulo School of Medicine, is Associate Professor and Teaching Coordinator at Emergency Department at the same University. Coordinates Several national and international research projects on Medical Education and Simulation. Augusto Scalabrini Neto is Founder and Past President of ABRASSIM (Brazilian Association for Simulation in Healthcare), and Past Vice President of ALASIC (Asociación Latino Americana de Simulación Clínica). He is effective member of Global Network for Simulation in Healthcare, where he represents both Societies. He is member of SSH and IMSH Oversight Committee, and was the first Latin American serving as Co Chair in IMSH. He also serves as external consultant at National Healthcare Accreditation Committee in Chile.



Robert O'Brien ASSH

Professor is a Clinical Education Fellow at the University of Melbourne, Medical School. In this role he is the academic lead for Simulation-Based Education, Innovation and Technology. He has a background in Behavioral Psychology and Education and holds both Doctoral and Master's degrees in Education focusing on adult learning in the context of ongoing professional learning for educators. He has worked extensively in medical education and simulation development and has lead projects that developed simulation instructor programs that have utilised simulation to teach clinical and non-clinical skills. His major research and development interests are in improving outcomes in health through the use of non-technical skills training and developing professional skills for clinicians. He is interested in the professional identity of clinicians and the impact this has on a safety culture.

Christine Park SSH



Clive Patrickson Laerdal Medical

Clive Patrickson is the Chief Executive Officer of Laerdal Medical A/S. Laerdal is a privately held Norwegian company, with operations in 24 countries. Clive joined Laerdal in 1989 in Australia, and his positions have since included the President of American operations (twice) and Global Vice President of Sales, Marketing and Services. Clive has a PhD in Business with a focus on the management of strategic relationships, a Juris Doctor, MBA and LL.M. He started his academic career with a degree in Education from Keele University in the UK. He has retained his legal practice certificate in Victoria and is a member of the Victorian Bar. Although he has lived the last ten years primarily in Norway and the USA, he considers Melbourne home.



Mary Patterson National Medical Centre Washington

Mary is a pediatric emergency physician and Associate Vice Chair Medical Education Research in Simulation and Children's Academy of Pediatric Educators at Children's National Medical Center in Washington, DC. She was a founder and the Medical Director of the Cincinnati Children's Center for Simulation and the Akron Children's Simulation Center for Safety and Reliability. She is past-president of the Society for Simulation in Healthcare and current board member of the International Pediatric Simulation Society. She completed a MEd at the University of Cincinnati and a Patient Safety Fellowship at Virginia Commonwealth University. Mary's research involves using simulation to study team performance, adaptation and human factors. She is a federally funded investigator in these areas.



Tomas Ragnarsson Surgical Science

Appointed Managing Director in 2011, Tomas has held key leadership positions in the Sales, Marketing and Business Development groups since joining Surgical Science in 2002. His extensive knowledge of the simulation and medical communities was built over more than 20 years in the life science industry, most recently with Astra, Merck & Co and Bayer.



Jon Ren Tellyes Limited

John is COO for Tellyes responsible for planning, production, quality, engineering, purchasing and logistics together with global import and export. He also oversees HR and IT for the company.

	<p>Judith has been the editor-in-chief of Medical Training (formally MEdSim) for 5 years. She is a globally experienced multi-functional manager with 40 years' experience in program management, design, development and delivery. Major strengths include; education and training, curriculum design, simulation based training development and delivery, strategic planning, and improving education and training effectiveness. She has served as a Program and Project Manager for government and private industry programs and has planned, managed and developed instructional content, instructor-led training (ILT) and performance support systems.</p>
<p>Judith Riess      Medsim Magazine</p>	<p>Managing Director Limbs &amp; Things Ltd 2001-present Previous corporate roles in BP, Wessex Water, Abbey National.</p>
	<p>Dr. Seropian is a practicing pediatric anesthesiologist and Professor of Anesthesiology and Pediatrics at Oregon Health &amp; Science University. He has more than 21 years of experience in simulation education development and training. He has since developed and designed multiple simulation facilities and has been instrumental in developing multiple simulation collaboratives and ventures. He is currently the Chair of the GNSH Board of Directors and Director of Simulation for the Department of Anesthesiology at OHSU. He has published extensively and trained hundreds of individuals across professions in the use of simulation-based methods. Dr. Seropian is a founding member and a past Chair of the Oregon Simulation Alliance. He has worked with multiple professions to promote simulation as a vehicle to enhance and promote inter-professionalism. He was President of the Society for Simulation in Healthcare in 2011 and is President of the SimHealth Group. He also sits on The American Society of Anesthesiology Editorial Board on simulation education. Dr. Seropian is internationally recognized for his work across professions to promote inter-professional education and opportunity.</p>
<p>Nic Riley      Limbs and Things</p>	<p>Anurag Singh is Founder, President and CEO of Education Management Solutions (EMS) in Exton, Pennsylvania. Anurag is also on the Board of Chesconet, a diversified non-profit organization and serves on the Kean University Advisory Board. Anurag approaches business challenges with an inherent knack for innovation and a laserlike focus on customers' needs, driving technology development with commitment for employee growth. An engineer by profession, Anurag founded EMS in 1994. EMS has since evolved and grown Organically into an organization committed to enhancing simulation Training in the medical industry for improved patient safety. As an industry pioneer, Anurag boasts 15 years of experience providing state-of-the-art technology for clinical simulation training environments.</p>
	<p>Andy Smith is a media professional of thirty years' experience working with the training and simulation industry and its clients in the defence, airline and healthcare communities. As well as publishing Medical Training Magazine, formerly MEdSim, he is responsible for Military Simulation &amp; Training and Civil Aviation Training titles and series of S&amp;T events annually. Andy's business, Halldale Publishing, is focused on getting relevant information on best practices in training and simulation to the right audience, anywhere, on any platform, at any time.</p>
<p>Michael Seropian</p>	<p>Andy Smith is a media professional of thirty years' experience working with the training and simulation industry and its clients in the defence, airline and healthcare communities. As well as publishing Medical Training Magazine, formerly MEdSim, he is responsible for Military Simulation &amp; Training and Civil Aviation Training titles and series of S&amp;T events annually. Andy's business, Halldale Publishing, is focused on getting relevant information on best practices in training and simulation to the right audience, anywhere, on any platform, at any time.</p>
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<p>Anurag Singh      EMS</p>	<p>Andy Smith is a media professional of thirty years' experience working with the training and simulation industry and its clients in the defence, airline and healthcare communities. As well as publishing Medical Training Magazine, formerly MEdSim, he is responsible for Military Simulation &amp; Training and Civil Aviation Training titles and series of S&amp;T events annually. Andy's business, Halldale Publishing, is focused on getting relevant information on best practices in training and simulation to the right audience, anywhere, on any platform, at any time.</p>
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<p>Andy Smith      Medsim Magazine</p>	<p>Andy Smith is a media professional of thirty years' experience working with the training and simulation industry and its clients in the defence, airline and healthcare communities. As well as publishing Medical Training Magazine, formerly MEdSim, he is responsible for Military Simulation &amp; Training and Civil Aviation Training titles and series of S&amp;T events annually. Andy's business, Halldale Publishing, is focused on getting relevant information on best practices in training and simulation to the right audience, anywhere, on any platform, at any time.</p>

	<p>Kevin Stirling    Laerdal Medical</p>	<p>Kevin has a real enthusiasm and passion for furthering the use of simulation with healthcare education. He is keen to promote the role that simulation can play in improving patient safety within the clinical environment. In his time in Dundee he has had some notable successes in implementing and evaluating innovative programmes of simulation based education. His role locally and nationally involves collaboration with colleagues from educational institutions, regulatory bodies and the NHS. Kevin is Program Manager for Laerdal Medical and Treasurer and executive committee member for GNSH.</p>
	<p>Elaine Tagliareni    NLN</p>	<p>Elaine Tagliareni is currently one of the Chief Program Officers at the National League for Nursing, Washington, DC. For over 25 years Elaine was a Professor of Nursing and the Independence Foundation Chair in Community Health Nursing Education at Community College of Philadelphia. Elaine also served as President of the NLN from 2007-2009. Elaine has a long history of organizational leadership and grant funded initiatives and has worked nationally to support models that increase the academic progression of all nursing graduates and provide patient-centric care for older adults and their caregivers.</p>
	<p>Isabelle Van Herzelee    Dutch Simulation Society</p>	<p>Dr Isabelle Van Herzelee, is a Professor of Vascular Surgery at Ghent University Hospital, Belgium and Honorary Clinical Senior Lecturer at Imperial College Healthcare Trust London, United Kingdom. Since 2014, she is the President of the Dutch Society of Simulation in Healthcare and member of the Accreditation Review Board of NASCE (Network of Accredited of Skills Centres in Europe) and member of EVEREST (European Virtual Reality Endovascular Research Team). She has been involved in research to study the use of simulation in endovascular skills training and assessment at basic, intermediate and more advanced level of training including team training for management of ruptured aortic aneurysms. This has resulted in her PhD in 2009 "Virtual Reality Endovascular Simulation: Ready for Training?", several A1 publications and multiple presentations at national and international meetings.</p>
<p>Lynn    Welch</p>	<p>EMS</p>	
<p><b>SUNDAY GUESTS</b></p>		
	<p>Professor Ed Peile EdD, FRCP, FRCGP, FRCPCH, FHEA, FAcadMed, Professor Emeritus (Medical Education) University of Warwick</p>	<p>Ed has worked in General Practice, acute medicine (nephrology) and paediatrics, including time as Clinical lead for Health and Social Care of Children in West Midlands. Having held leadership roles in undergraduate and postgraduate education, Ed has undertaken training and consultancy (mainly on educational strategy and curriculum) in UK and worldwide. His research interest is values-based practice, at the V-BP collaboration, St Catherine's College Oxford. Ed is keen to explore how simulation can assist the incorporation of values alongside evidence in clinical decision-making.</p>
	<p>Helen Higham    Oxstar Simulation Centre</p>	<p>Helen was appointed in 2001 as a Consultant Anaesthetist in the Nuffield Department of Anaesthetics (NDA) at the Oxford University Hospitals NHS Foundation Trust. She heads Human Factors and Technology Enhanced Learning for the OUHFT and is a member of the Trust's Education and Training Committee. She is Director of Undergraduate Teaching for the NDA and a Senior Clinical Research Fellow at the University of Oxford. In 2008 she became Director of the University of Oxford's Simulation Teaching and Research centre (OxSTaR). Helen is current President of the Association for Simulated Practice in Healthcare (ASPiH).</p>

## NOTES