### 7<sup>th</sup> NASCE Network of Accredited Skills Center in Europe SCIENTIFIC MEETING

### France October 10-13, 2023

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PROGRAM

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Hôpital Virtuel de Lorraine Campus Brabois Santé 9 avenue de la Fôret de Haye 54500 Vandœuvre les Nancy

Dear Friends. Dear Colleagues.

We are happy to invite you to the international scientific conference "7th NASCE/UEMS Scientific Meeting -Multidisciplinary Education and Training," which will be held at the Virtual Hospital of Lorraine in Nancy, France, from October 10 to October 13, 2023.

It is essentially the European Conference on Continuing Education and Continuing Training of Physicians and Health Professionals focusing on Multidisciplinary and Interdisciplinary Education and Training.

NASCE (Network of Accredited Clinical Skills Centers of Europe) is a multidisciplinary joint committee (MJC) of the European Union of Medical Specialists (UEMS). The largest scientific organization in Europe, with over 1.6 million MDs. In addition, it has significant contacts with the European Institutions (Commission and Parliament), the other autonomous European Medical Organizations, and the European Medical / Scientific Societies. The NASCE certified Train the Trainers Course, held from 10 to 11 October, will be followed by two days of scientific sessions (from 12 to 13 October). At this year's Conference, we are honored of inviting internationally acclaimed keynote speakers.

There will be ample opportunities for the participants to discuss, share, participate and engage in stimulating discussions at the various scientific and abstract sessions.

We are looking forward to meeting you and hope that the two-day training Course and Scientific Conference hosted by NASCE – UEMS will be a valuable experience for all participants.

Sincere gratitude is extended to our Sponsors for their support and scientific input.

**Kind Regards** 

Assoc. Prof. M. Emin Aksoy NASCE Chairman

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Prof. Nicla SETTEMBRE Head of Organizing Committee

Nicla Settembre



# TRAIN THE TRAINER COURSE

### Trainers:

Dara o'Keeffe National Surgical Training Centre, RCSI, Dublin, Ireland

### Dilek Kitapcioglu

CASE, Acibadem Mehmet Ali Aydinlar University, Istanbul, Turkey

### Cecilia Escher

Center for Advanced Medical Simulation and Training, Karolinska Institute, Stockholm. Sweden

10:30 - 11:00	WELCOME & INTRODUCTION
11:00 - 12:00	Simulation Modalities
12:00 - 13:00	LUNCH BREAK
13:00 - 14:00	WORKSHOP 1 Programming technical skills training by using task trainers within small groups according to specialties/professions.
14:00 - 15:00	WORKSHOP 2 Assessment of technical skills and non-technical skills in a simulated environment
15:00 - 16:00	Practicing teamwork scenarios by actively involving the participants as learners.





# TRAIN THE TRAINER COURSE

08:30 - 09:30	CRISIS RESOURCE MANAGEMENT Basic principles of team trainings; communication skills, collaboration and decision making		
09:30 - 10:30	Debriefing techniques		
10:30 - 10:45	COFFEE BREAK		
10:45 - 12:00	Preparing teamwork scenarios by actively involving the participants as trainers		
12:00 - 13:00	LUNCH BREAK		
13:00 - 16:00	WORKSHOP 3 Programming simulation sessions within small groups according to specialties/professions. • Pre-briefing • Familiarization • Scenario • Debriefing		
16:00 - 16:30	CERTIFICATION		





08:00 - 08:30	REGISTRATION
08:30 - 09:00	<ul> <li>OPENING SPEECH</li> <li>Hélène BOULANGER, President of the Université de Lorraine &amp; administrator of Hôpital Virtuel de Lorraine</li> <li>Mehmet Emin AKSOY, Chairman, NASCE Executive Board</li> <li>Nicla SETTEMBRE, Head Hopital Virtuel Scientific Commettee</li> <li>Marc BRAUN, Dean of the Medical Faculty</li> </ul>
09:00 - 10:30	SESSION 1
	<ul> <li>Multidisciplinary &amp; Interdisciplinary training concept</li> <li>Eva FEIGERLOVA [09:00 - 09:15]</li> </ul>
	<ul> <li>Developing Human factors in interdisciplinary training Dara O KEEFFE [09:20 - 09:35]</li> </ul>
	Teamwork and stress in the operating room Cecilia ESCHER [09:40 - 09:55]
	<ul> <li>Fail to prepare, prepare to fail: creating psychological safety to ensure a successful simulation experience Eva DOHERTY [10:00 - 10:20]</li> </ul>
10:30 - 11:00	COFFEE BREAK
11:00 - 12:20	SESSION 2
	Team training in robotic surgery   Jacques HUBERT [11:00 - 11:15]
	Operating room nurse training in robotic pelvic surgery Krystel NGANGOH TIMOH [11:20 - 11:35]
	Integration of multidisciplinary approach in the healthcare curriculum / in medical education   Manuela PEREZ [11:40 - 11:55]
	Training for clinical reasoning in immersive simulation with peer students   Jean Paul FOURNIER [12:00 - 12:15]



12:20 - 13:30	LUNCH BREAK
13:30 - 15:00	SESSION 3 : ABSTRACT SESSION
	<ul> <li>Psychometric assessment of intraoperative performance of Robot-Assisted Partial Nephrectomy by novice and experienced surgeons with the GEARS Scale and binary metrics Marco TICONOSCO [13:30 - 13:45]</li> </ul>
	<ul> <li>Transdisciplinarity in obstetrics: new simulation training program to optimize collaborative care Come SLOSSE [13:45 - 14:00]</li> </ul>
	<ul> <li>Proficiency Based Progression Training for Robotic Emergency Undocking Nicola FREGO [14:00 - 14:15]</li> </ul>
L + + +	<ul> <li>Reduced anxiety among caregivers facing cardiac arrest after simulation based training Thomas KLEIN [14:15 - 14:30]</li> </ul>
	Measuring residents' competence in chest tube insertion on thiel embalmed human bodies - a validity study Leander DE MOL [14:30 - 14:45]
	<ul> <li>Team-based learning (TBL) combined with video-vignettes improves clinical reasoning and OSCE scores of medical students compared with TBL alone</li> <li>Eva FEIGERLOVA [14:45 - 15:00]</li> </ul>
15:00 - 15:30	COFFEE BREAK



#### 15:30 - 17:00 SESSION 4

- Immersive VR simulation to facilitate team training Dieter VYT [15:30 - 15:45]
- Debriefing in Multidisciplinary & Interdisciplinary training Dilek KİTAPÇIOĞLU [15:50 - 16:05]
- Using an Objective Structured Clinical Examination to assess the collaborative competences of medical students
   David GACHOUD [16:10 - 16:25]
- Multidisciplinary teaching for non technical skills training in medical education
   Stéphane ZUILY [16:30 - 16:45]
- Strenghts and weaknesses of simulation in health professions education

Dan BENHAMOU [16:45 - 17:00]

19:30

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08:30 - 10:00	SESSION 5 ■ ViCoSim   Dieter VYT [08:30 - 08:45]			
	Multidisciplinary training in delivery room or in perinatal unit   Isabelle DEHAENE & Allison DEMEESTER [08:50 - 09:05]			
	Research in procedural simulation / collaboration with medical engineers / paramedical research   Cédric DUMAS [09:10 - 09:25]			
	<ul> <li>Leadership and interprofessional simulation in emergencies situation   Deborah JAEGER [09:30 - 09:45]</li> </ul>			
	Inter Professional Education: Yes but Daniel Aiham GHAZALI [09:50 - 10:05]			
10:00 - 10:30	COFFEE BREAK			
10:30 - 11:30	<ul> <li>SESSION 6 : ABSTRACT SESSION</li> <li>Content curation for health and information literacies of medical students and MDs   Gilbert FAURE [10:30 - 10:45]</li> </ul>			
	<ul> <li>Train the Trainers for the delivery of proficiency based progression training by the European Robotic Surgical Section Fellowship Centers   Nicola FREGO [10:45 - 11:00]</li> </ul>			
Hant Minite	Training of trainers : a tool box for resident supervisor Laure JOLY [11:00 - 11:15]			
11:20 - 12:00	<ul> <li>SESSION 7</li> <li>Cognitive aids and critical events: a way to save lives? Gerard AUDIBERT [11:20 - 11:35]</li> <li>Interdisciplinary surgical training centre. How to build it Nguyen TRAN [11:40 - 11:55]</li> </ul>			
12:00 - 12:30	CLOSING SESSION <ul> <li>NASCE how to apply for accreditation</li> <li>Abstracts Prizes</li> </ul>			

### SPEAKERS (1/2)

Mehmet Emin Aksoy	Chairman of NASCE - Director of SimCenter CASE	CASE Acibadem University Turkey
Gérard Audibert	Professor in anesthesia and intensive care	Faculty of Medicine, Maieutics and Health Professions - University of Lorraine France
Hélène Boulanger	President of the University of Lorraine - Administrator of the Lorraine Virtual Hospital	University of Lorraine France
Dan Benhamou	Professor in anesthesia and intensive care - Director of Sim Center LabForSIMS - President of SoFraSimS	Faculty of Medicine Paris 12 France
Marc Braun	Dean of the Faculty of Medicine, Maieutics and Health Professions	University of Lorraine France
Isabelle Dehaene	Nurse in Gynecology - Obstetrics	UZ Gent Belgium
Allison Demeester	Nurse in Gynecology - Obstetrics	UZ Gent Belgium
Eva Doherty	Professor in psychology - Director of Human Factors in Patient Safety	Royal College of Surgeons of Ireland RCSI Ireland
Cédric Dumas	Associate professor - Human Computer Interaction specialist	IMT Atlantique France
Cecilia Escher	Senior consultant in Anesthesia and Intensive Care	Center for Advanced Medical Simulation and Training - karolinska-institutet Sweden
Eva Feigerlova	Associate professor in Endocrinology	Faculty of Medicine, Maieutics and Health Professions - University of Lorraine France
Jean-Paul Fournier	Professor in General Medicine - Director of SimCenter Nice	Faculty of Medicine Nice France
David Gachoud	Associate professor in internal medicine	CHUV et Unité péda <mark>go</mark> gique de la Faculté de Biologie et de Médecine Suisse



#### SPEAKERS (2/2)

Daniel Aiham Ghazali	Professor in Emergency Medicine	University of Paris Didelot - CHU Amiens France
Jacques Hubert	Professor in Urology	Faculty of Medicine, Maieutics and Health Professions - University of Lorraine France
Deborah Jaeger	Associate professor in Emergency Medicine	Faculty of Medicine, Maieutics and Health Professions - University of Lorraine France
Dilek Kitapcioglu	Associate professor Acibadem University Medical Faculty Medical Education Department - Vice director of SimCenter CASE - Executive Board Member NASCE	CASE Acibadem Mehmet Ali Aydinlar University Turkey
Krystel Nyangoh Timoh	Associate professor in Gynecology - Obstetrics	Rennes University Hospital France
Dara O Keeffe	Doctor in Surgery National Surgical Training Centre	Royal College of Surgeons of Ireland RCSI Ireland
Manuela Perez	Professor in visceral and digestive surgery	Faculty of Medicine, Maieutics and Health Professions - University of Lorraine France
Nicla Settembre	Professor in Vascular Surgery	Faculty of Medicine, Maieutics and Health Professions - University of Lorraine France
Nguyen Tran	Professor - Operational Director of the School of Surgery of the Lorraine Virtual Hospital	Faculty of Medicine, Maieutics and Health Professions - University of Lorraine France
Dieter Vyt	Nurse-Team Leader Clinical Education and Lifelong Learning Coordination SIM@rt simulation education	Arteveldehogeschool Belgique
Stéphane Zuily	Professor in Vascular Medicine - Medical Director of SimCenter CUESim of the Lorraine Virtual Hospital	Faculty of Medicine, <mark>M</mark> aieutics and Health Professions - University of Lorraine France
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#### **HVL Scientific Committee**

Nicla Settembre Gerard Audibert Marc Braun Eva Feigerlova Sergueï Malikov Hind Hani Gilles Karcher Jacques Hubert Manuela Perez Francois Sirveaux Nguyen Tran Stephane Zuily

#### NASCE Executive Board

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Member at Large	Li Felländer-Tsai	Sweden	Orthopaedic Surgery	Karolinska University, Stockholm, Sweden
Chairman of ARB	Isabelle van Herzele	Belgium	Vascular Surgery	Ghent University Hospital, Belgium

#### NASCE Accreditation and Review Board Members

Chairman	Isabelle Van Herzeele	Belgium	Vascular Surgery	Ghent University Hospital, Belgium
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ARB	Paul Ridgway	Ireland	Surgery	Royal College of Surgeons of Ireland
ARB	Emin Aksoy	Turkey	Family Medicine / Biomedical Eng.	CASE Acibadem University
ARB	Teuvo Antikainen	Finland	Surgery	Jyväskylä University
ARB	Li Felländer-Tsai	Sweden	Orthopaedic Surgery	Karolinska University, Stockholm, Sweden
ARB	Juriy Wladimiroff	UK	Obstetrics & Gyn	
ARB	Dilek Kitapcioglu	Turkey	Anaesthesiology	CASE Acibadem University
ARB	Erhan Sayali	Turkey	Family Medicine	CASE Acibadem University
ARB	Vinod Singhal	Dubai	Surgery	
ARB	Nicla Settembre	France	Vascular Surgery	University of Lorraine
ARB	Wouter Willaert	Belgium	Surgery	Ghent University
ARB	Apostolos E. Papalois	Greece	Instructor, President	Scientific Council SUBRE AUTh.
ARB	Cecilie Våpenstad	Norway	Technology enhanced learning in laparoscopy and endovascular surgery	NSALK

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