NASCE 2016

NETWORK OF ACCREDITED SKILLS CENTRES IN EUROPE

"Defining Competence: Bridging the Theory Practice Gap"

7-8th October 2016
Dublin, Ireland

U.E.M.S.

Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin

N.A.S.C.E

Welcome to Dublin!

Programme Introduction

On behalf of the UEMS, I would like to welcome you to the 2nd scientific meeting of the Network of Accredited Clinical Skills Centres in Europe (NASCE)!

Across Europe there are wide variations in the application of simulation and availability of skills centres. The roots of the NASCE programme are in the need to regularise and validate simulation based training.

NASCE was established as a Multidisciplinary Joint Committee of the UEMS in September 2014, supported by no less than 21 sections and boards of the UEMS showing the multidisciplinary nature of the accreditation programme. Since then, eight outstanding centres for simulation based training have been accredited by the NASCE. The accredited centres form the core of this truly pan European network of simulation based centres, but the UEMS and NASCE welcome all interested parties to the scientific meetings.

The local organising committee of Paul Ridgway, Marie Morris and Amy Gillis have worked hard to create an exciting programme. The content of the meeting covers many aspects of simulation based training with the focus on *Competency Based Practice to Bridge the Theory Practice Gap*, a very timely topic which should stimulate debate.

Welcome to Dublin!

Anders Bergenfelz, Lund, Sweden
Chairman, Network of Accredited Skills Centres in Europe (NASCE)

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General Information

Registration Hours

The registration desk area, located in the main lobby of the Trinity Biomedical Sciences Institute, 152-160 Pearse Street, Dublin 2 will be open as follows:

October 7: 08:00-16:00

October 8: 08:00-09:00

CME credits

This activity is accredited by the Royal College of Surgeons of Ireland. The distribution of CME points is as follows:

- 5 CME credits for the full programme on October 7, 2016
- 2 CME credits for the full programme on October 8, 2016

Certificates will be emailed to all participants on completion of the conference. Participants **MUST** sign in at the Registration Desk to ensure appropriate CME credit allocation.

Wifi Access

Wifi can be accessed throughout the conference area of TBSI. Please see the Registration desk for username and password.

NASCE AGM (Annual Council Meeting) & Executive Meeting

The NASCE AGM is open to all for attendance. Voting is restricted to all National Medical Association Members or Officers of NASCE/UEMS Sections.

The executive meeting is restricted to members of NASCE executive and the Accreditation and review board members.

We are always looking for interested persons who wish to join us at NASCE! If you wish to be a part of NASCE please inquire at the registration desk for more information.

Conference Dinner

The NASCE dinner will be held at the Winding Stair Restaurant on 40 Lower Ormond Quay, Dublin 1 starting at 8:30pm. The cost for participants is €50. Please contact the registration desk for a reservation and directions. We look forward to seeing you there!

There is Limited Space, Book Early!

Executive Committee and Accreditation & Review Board (ARB) Members

The members of the NASCE executive Committee are:

Anders Bergenfelz	Chairman	Lund University, SE
Paul Ridgway	Honorary Secretary	Trinity College Dublin, IE
Torben Schroeder	Treasurer	University of Copenhagen, DK
Emin Aksoy	Member at Large	CASE Acibadem University, TR
Oscar Traynor	Chairman of ARB	Royal College of Surgeons Ireland, IE
Isabelle Van Herzeele	Vice Chair of ARB	Ghent University Hospital, BE

Accreditation and Review Board (ARB)

Oscar Traynor	(Chairman of ARB)	Royal College of Surgeons Ireland, IE
Isabelle Van Herzeele	(Vice Chair)	Ghent University Hospital, BE
Emin Aksoy		CASE Acibadem University TR
Teuvo Antikainen		Jyväskylä University, FI
Hans-Henning Eckstein		Klinikum rechts der Isar, TUM, DE
Li Felländer-Tsai		Karolinska University, SE
Torben Schroeder		University of Copenhagen, DK
Martina Vitz		Laparoscopic Training Centre CH
Juriy Waldimiroff		Section of Obs and Gyne, UEMS
Dilek Kitapcioglu		CASE Acibadem University TR
Erhan Sayali		CASE Acibadem University TR

Erhan Sayali	Webmaster	CASE Acibadem University, TR
Marie Morris	Webmaster	Trinity College Dublin, IE
Sophie Cautaerts	Support Staff	UEMS, BE

Scientific Program

Friday, October 7, 2016

08:00 – 09:00	**Registration** *Main Lobby, TBSI, Pearse Street*
09:00 – 09:30	**Welcome & Introduction** *Prof. Paul Ridgway Organising Committee, NASCE 2016* *Trinity College, The University of Dublin*
09:00 – 09:15	***Professor Paul Browne Head, School of Medicine*** *Trinity College, The University of Dublin*
09:15 – 09:30	***Professor Anders Bergenfelz Chairman, NASCE*** *Lund University, Sweden*
09:30 – 11:00	**Scientific Session 1** *Chair: Prof. Oscar Traynor, Prof. Isabelle Van Herzeele*
09:30 - 10:15	**Work Based Assessments: Failure to Fail?** ***Professor Calvin Coffey*** *Foundation Chair of Surgery, University of Limerick*
10:15 - 10:50	**Simulation: The Theory Practice Bridge?** ***Ms. Dara O'Keefe*** *National Surgical Training Centre, RCSI, Ireland*
10:50 - 11:00	**Discussion**
11:00 – 11:30	**Coffee**

11:30 – 13:00	**Scientific Session 2** *Chair: Prof. Anders Bergenfelz and Prof. Emin Aksoy*
11:30 -12:00	**Borderline Competency: Managing trainees in Practice** ***Professor Paul Ziprin*** *Imperial College London, UK*
12:00 - 12:30	**Lifelong Learning: Lifelong Competence Assessment** ***Professor Arthur Felice*** *University of Malta, Malta*
12:30 - 13:00	**EU Wide Examination Challenges** ***Professor Vassilios Papalois*** *Imperial College London, UK*
	Discussion
13:00 – 13:45	**Lunch** **Executive Council Meeting – by Invitation Only**
13:45 – 15:00	**Scientific Papers (Selected Abstracts 1-6)** *Chair: Prof. Martina Witz and Prof. Hans-Henning Eckstein*
15:00 – 15:30	**Coffee**
15:30 – 16:15	**Variations in Competency among Trainees – Health Care Systems** ***Mr. Ken Mealy*** *Lead, National Clinical Program for Surgery – HSE, Ireland* *Vice President, RCSI*
16:15 – 17:45	**NASCE AGM - All are welcome!** *TBSI Lower Rooms*

08:00 – 09:00	**Registration** *Main Lobby, TBSI, Pearse Street*
08:30 – 09:30	**Accredited NASCE Centre Presentations** *Certificate Presentation to new NASCE Centres* *Chair: Prof. Anders Bergenfelz and Prof. Oscar Traynor*
09:30 – 10:15	**To the future: the role of Academia in Training Programs** ***Professor Kevin Conlon*** *Chair of Surgery, Trinity College Dublin, Ireland*
10:15 – 10:45	**Coffee**
10:45 – 11:45	**ARB: Why accredit your skills centre? – The NASCE Process** ***Professor Isabelle Van Herzeele*** *Chair: Prof. Dilek Kitapcioglu and Ms. Amy Gillis*
11:45 – 12:30	**Designing Curricula to Bridge Training and Practice** ***Professor Sean Tierney*** *Royal College of Surgeons of Ireland*
12:30 – 12:45	**Meeting Close** *Prof. Paul Ridgway*
13:00	**Train the Trainers Symposium – Consensus Meeting** *(The Train the Trainers Symposium is not an official part of the NASCE conference, all are welcome!)*

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Biographies

Professor Anders Bergenfelz MD, PhD, FEBS
Anders is a consultant surgeon and Professor of Practical Medical Education in Lund University, Sweden. He is the Vice-Chairman of the BJS Society, the current President of the European Society of Endocrine Surgeons (ESES), and director of the Practicum Clinical Skills Centre in Skåne University Hospital, Lund Sweden. He is the Chairman of SQRTPA (Scandinavian Quality Register for Thyroid-Parathyroid-Adrenal Surgery) and is the Project Leader for EUROCRINE (European Register for Rare Endocrine Tumours). He is a principle investigator in the pHPT65 and AUSC trials. Anders is the current Chairman of NASCE and has authored more than 120 peer reviewed publications.

Professor Calvin Coffey BSc, MB BCh, PhD, AFRCSI, FRCSI
Calvin is the Foundation Chair of Surgery for the Graduate Entry Medical School at the University of Limerick. He is Professor of Surgery and a practicing colorectal surgeon at the University Hospitals, Limerick. He completed his PhD from Cork University in PI3K characterisation in metastatic tumour growth and his colorectal fellowship at the Cleveland Clinic. His interest areas include work based assessment and standardisation within surgery. Calvin has authored more than 250 peer reviewed publications.

Professor Kevin C.P. Conlon, MA, MCh, MBA, FRCSI, FRCSEd, FRCG, FTCD Kevin is the Director of Undergraduate Teaching and Learning, Professor of Surgery at Trinity College Dublin and Academic Head of the Department of Surgery Tallaght Hospital AMNiCH. He is internationally recognised in the field of surgical oncology, particularly pancreatic and adrenal malignancy. He is currently the Editor-in-Chief of Digestive Surgery and is on the board of eight international journals. He is the Past-President of the Pancreatic Society of Great Britain and Ireland, the past Secretary-General of the European-African Hepato-Pancreato-Biliary Association and currently the Secretary-General Elect of the International Hepato-Pancreato-Biliary Association. He is the Vice-Chair of the UEMS Division of HPB Surgery. He has authorised more than 200 peer-reviewed publications.

Professor Arthur G. Felice, MD, MSc, FRCS Ed, FEBS
Arthur is a Senior Lecturer in Surgery at the Mater Dei Hospital in Msida, Malta. He is the current president of the UEMS Division of General Surgery, Co-President of the European Society of Surgery since 2013, and was past head of the Department of Surgery Health Service and Department of Surgery at the University of Malta. He has published surgical texts and has authored thirty-eight peer reviewed publications. He has retired from general surgery with an adjunct interest in Urology from the Mater Dei and St. Luke's Hospitals, Malta.

Biographies

Ms Dara O'Keeffe, MB BCh BAO BMedSc MRCS.
Dara trained in surgery in Ireland for eight years before entering full-time medical education in 2006. Her specialty is curriculum development and assessment in postgraduate trainees. She has completed a fellowship in Surgical Education Research and was Assistant Director of Simulation-based Learning at the Brigham & Women's Hospital (Harvard Medical School) prior to returning to RCSI. She is completing a Masters in Health Profession Education with University of Illinois, Chicago. She is a member of the Association for Surgical Education and the Society for Simulation in Healthcare.

Professor Vassilios Papalois KJSJ, MD, PhD, FICS, FRCS, FEBS
Vassilios is Professor of Transplantation Surgery and Consultant in Transplant/General Surgery at Hammersmith Hospital, Imperial College, London, UK. He leads a Transplant Centre of Excellence focusing on high risk and extended criteria kidney and pancreas transplantation. He is the Secretary General of the European Union of Medical Specialists (UEMS) and Secretary General of the European Society of Organ Transplantation (ESOT). He is Clinical Lead for Medico-Legal issues of the Imperial College Healthcare NHS Trust (ICHT), chairs the Ethics Committee of the Avon and Somerset Constabulary and is a member of the Research Ethics Committee of the UK Ministry of Defence. Vassilios organises annually, a series of advanced international courses on transplant training, clinical ethics and health policy. He has been awarded a Bronze National Award for Clinical Excellence by the UK Department of the Health, a Senior Clinical Investigator Award by the European Society for Organ Transplantation and a Teaching Excellence Award by Imperial College. He has published 170 papers in peer review journals, 15 book chapters and 4 books.

Professor Isabelle Van Herzeele MD, PhD
Isabelle is a consultant vascular surgeon at UZ Gent Hospital, and an Associate Professor at Ghent University. She is a Senior Clinical Investigator with the Research Foundation Flanders (FWO) and an Honorary Clinical Senior Lecturer with the Imperial College Healthcare NHS Trust. She is the Vice-Chairperson of the Accreditation and Advisory Review Board for NASCE. Her research interests include surgical training focusing on simulation in the endovascular field. She is the current president of the Dutch Society for Simulation. She has authored more than 60 peer reviewed publications.

Professor Paul Ziprin, MB BCh, MD, FRCS (Gen)
Paul was appointed Clinical Senior Lecturer and Consultant General Surgeon at Imperial College London and St Mary's Hospital in 2004. His subspecialty interests include laparoscopic colorectal surgery. He is Chair of Colorectal Cancer Services and Lead for General Surgery at Imperial College Healthcare NHS Trust. His research interests include the role of circulating tumour cells in predicting outcomes in colon cancer surgery, simulation in surgical education and also in novel biomarkers in anal cancer. He has authored more than 125 peer reviewed publications.

Biographies - Keynote Speakers

Mr. Ken Mealy MB BCh, MD, FRCSI

Ken is a consultant gastrointestinal surgeon practising in Wexford. He received his doctorate from Trinity College Dublin. He has a long term interest in surgical training and was the past chairman of the National Basic Surgical Training for many years. Having held various positions within the Royal College of Surgeons of Ireland, he is now the current Vice President. Ken is the joint lead of the National Clinical Programme in Surgery and Clinical Director of the National Office of Clinical Audit.

Prof. Sean Tierney BSc, MCh, FRCSI (Gen Surg)

Sean is a consultant vascular surgeon at Tallaght Hospital in Dublin. He is the current Dean of Professional Practice and Development in RCSI He graduated from UCD, and was awarded fellowship with the RCSI in 1992. He has authored over 80 publications. Sean was a past president of the Irish Medical Organisation. He has an interest in surgical training and runs the RCSI School for Surgeons, an online case based learning programme for surgical trainees. This award winning programme is being piloted in Africa in partnership with COSECSA (College of Surgeons of East, Central and Southern Africa).

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Abstract Titles

1. **Virtual Reality in Medicine: Has simulation found a home?**

CM Harrington, DO Kavanagh, J Quinlan, D Ryan, D O'Keefe, O Traynor, S Tierney *RCSI, Dublin, IE; Tallaght Hospital, Dublin IE*

2. **An Audit on the effect of educational workshops on the incidence of iatrogenic urethral catheterisation injuries in a tertiary hospital.**

NR Bhatt, NF Davis, MR Quinlan, R Flynn, TED McDermott, RP Manecksha, JA Thornhill
Dept. Urology, Tallaght Hospital, Dublin IE

3. **Emergency Medicine for Interns: Scenarios and Checklists for a Successful Course**

E Dryver, C Engvall, A Bergenfelz
Practicum Clinical Skills Centre, Skåne SE; Emergency Department, Skåne University Hospital, SE

4. **A National General Needs Assessment to identify technical procedures in vascular surgery that should be integrated in a simulation-based curriculum**

LJ Nayahangan, J Eiberg, C Paltved, KG Lindorff-Larsen, BU Nielsen, L Konge
Copenhagen Academy for Medical Education and Simulation, DK; Department of Vascular Surgery Rigshospitalet, DK; MidtSim – Centre for Human Resources, Aarhus University, DK; NordSim – Centre for Skills Training and Simulation, Aalborg University Hospital, DK; Sim-C – the Simulation Centre of Odense University Hospital, DK.

5. **Technology Enhanced Remote Assessment**

M Morris, A Gillis, D O'Connor, PF Ridgway
Department of Surgery, Tallaght Hospital, Dublin IE

6. **Multidisciplinary Meetings: An assessment of group functioning**

A Gillis, M Morris, N Bhatt, PF Ridgway
Department of Surgery, Tallaght Hospital, Dublin IE

ACCREDITED NASCE CENTRE PRESENTATIONS

Jyvaskyla University – NASCE Accredited Centre

Teuvo Antikainen, Jyväskylä, FI

Pearls and Pitfalls of Creating Serious Game Modules as a complimentary tool for Medical Simulation

D Kitapcioglu, ME Aksoy, F Guven, E Sayali
CASE (Centre of Advanced Simulation and Education), Acibadem University, TK

A Serious Game Module as a complementary tool for basic life support courses

ME Aksoy, D Kitapcioglu, E Sayali, F Guven
CASE (Centre of Advanced Simulation and Education), Acibadem University, TK

How effective are serious game modules compared to lecture based education?

E Sayali, ME Aksoy, D Kitapcioglu, F Guven
CASE (Centre of Advanced Simulation and Education), Acibadem University, TK

Sponsors/Acknowledgements

We would like to thank our sponsors:

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