On behalf of NASCE, Anders Bergenfelz welcomed the attendees.

Paul Ridgway presented a report from the Dublin Annual Scientific Meeting held at Trinity College Dublin on the 7th and 8th of October 2016. The theme was “Defining Competence- Bridging the Theory Practice Gap”. The numerous speakers were thanked on behalf of NASCE for what was generally agreed to be an interesting meeting with themes of VR, Technology and Assessment key in the plenary abstract sessions. Those who organised the exciting meeting were thanked by NASCE.

Dr Ronald Marvik (NSALK) from Trondheim Norway presented his centre and received their certificate. A very interesting summary of the purpose and work of the unit was discussed, particularly around the Future Operating Theatre Project where image guided procedures were highlighted.
Presentations from the Accredited Centres

Presentations from the accredited centres were then conducted for the rest of the morning. The standard of presentations and sharing of ideas was excellent throughout both sessions.

Prof Oscar Traynor presented on the exciting imminent opening of the new building for the National Surgical Training Centre at RCSI, Dublin. The 80 million development included very impressive facility upgrades which included dedicated VR rooms and flexible wet labs.

Prof Anders Bergenfelz discussed the 5% increase (30,943) in attendees for 2016. The usual summer hiatus regarding learners was discussed. An impressive list of multidisciplinary and inter-professional skills courses was listed. The change in governance to include the regional Medical Director of Health was felt to be an opportunity to ensure excellence in education as a central tenet of Health Policy moving forward. The importance of non technical skills was again highlighted.

Prof Emin Aksoy presented the report from CASE Istanbul. Over 30000 learners enjoyed the 804 courses over the last 2 years. CASE is now an accredited Global Robot course provider. A new perfusionist/ ECMO course was highlighted. The ongoing serious gaming app development and move in VR was highlighted. It was aimed to have an augmented reality version completed by years end. Prof Aksoy would welcome NASCE involvement in distribution of CASE and accredited centres course availability lists.
Prof Torben Schroder discussed the CAMES history and recent (2 year old) merger of Clinical Skills centres in Copenhagen. This complex is responsible for training of 7000 medical undergraduates and graduates affiliated with the University of Copenhagen. This translates to nearly 25000 learner events in 1930 courses. The impressive research output of CAMES (over 70 publications in 2016) was noted by those present. A broad discussion regards levels of accreditation ensued. It was articulated by NASCE that it was not just about the largest MSF centres, that the next cycle would be specifically concerned with attracting smaller programmes to the Network.

Dr Isabel De Haene presented from ITCIT in Ghent, Belgium. She discussed the changes made since the NASCE 2015 provisional accreditation, leading to full accreditation in 2016. Focuses for ITCIT will be on communication and team training in the coming year. The expertise in cadaveric simulation was widely acknowledged by the group and a lively discussion ensued.

Prof Teuvo Antikainen from Jyvaskyla Finland presented their ongoing work with the region. They have started a research programme and the unit are open 24/7. The take home surgical boxes has been in operation for the last year. An interesting idea around designating an education team to clinical networks is being rolled out.

Korneel Vandenbroucke from the ORSI academy, Belgium presented their plans for the year. There are plans for a fourfold increase in facility size in 2018 (ground broken last week). ORSI are also planning anaesthesia training in 2017/8. They highlighted their known expertise in robotic simulation in urology, cardiothoracic and general surgery. It was interesting to see the expansion of training in non urology, non-cardiothoracic robotic training over the last few years.

The morning presentations highlighted the great work done by the NASCE accredited centres but raised some points regarding sharing of course ideas around the network and looking after smaller clinical skills centres. Discussion of these 2 points were added to the afternoon executive meeting to form key areas for further development in 2017.
The talk on CRM (Cockpit Resource Management, now Crew Resource Management Christian and Morgan 1987) training was very well received from the aviation industry. He went through the Miami 1972, Tenerife 1977 and Portland 1978 crashes stimulated the interest in Human Factors. Mr Tirtiaux talked about the 3 crucial ingredients of successful collective situational awareness (perception, comprehension and projection). It was very interesting to hear that metadata regarding negative trends in aviation performance can be fed back to simulation training within the year. For example, a trend toward “landing too long” has been noted and will be actioned this year in sim training. All present thanked Captain Tirtiaux for his presentation.

The open meeting concluded and meetings of the working group for Train the Trainers Courses, the ARB and the Executive were completed.

We look forward to seeing you all again at the NASCE Scientific meeting in Lund 12/13th October 2017!

NASCE Executive
24th February 2017