





Welsh National Surgical Conference Breaking the Status Quo: Innovation in Surgery

The annual Welsh National Surgical Conference (WNSC) was a collaboration between the surgical societies of Cardiff University and Swansea University to inspire delegates to pursue a career in surgery. This year's conference, which was the fifth, was held in Swansea. Talks and prizes, as well as certain workshops, were tailored towards the central theme of the conference: 'Innovation in Surgery'.

Delegates listened to talks and participated in hands-on, practical workshops. They also had the opportunity to network with experts in various surgical fields, as well as like-minded peers.

Workshops allowed delegates to gain an insight into the following surgical skills:

- o basic suturing skills.
- o tendon repair.
- o tracheostomy.
- o bowel anastomosis.
- o venous cutdown.
- o vascular anastomosis.
- o emergency procedures.
- o laparoscopy skills.
- o virtual reality simulation.
- o development of a surgical portfolio.

Course Information

Venue: Swansea University Bay Campus,

Swansea

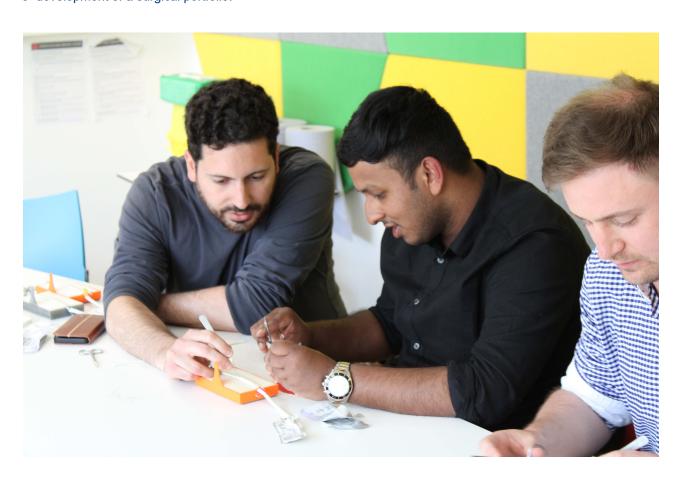
Date: 4th March 2023

Attendance: 46 Delegates

Aimed at: Medical Students (of all years)

Foundation Year Doctors

Conference Fee: £20.00



Programme

0845-0900	Welcome and Introduction
0900-0945	Innovation in Plastic Surgery (Mr Bragg)
0945-1030	Trauma Surgery to Robotic Surgery (Mr Soliman)
1030-1130	Women in Surgery Panel (Chaired by Ihssen Laid)
1130-1215	3D Printing in Surgery (Prof Whitaker)
1215-1230	Sponsorship Talks

1230-1330	Lunch and Poster Presentations
1330-1400	Innovation Competition Workshops
1400-1430	Innovation Competition Presentations
1430-1500	Oral Presentations
1500-1550	Workshop 1
1550-1640	Workshop 2
1640-1730	Workshop 3
1730-1800	Prize Giving and Event Close

Speakers:

Mr Faris Soliman, MBBCh, MD, MRCS, PGCert (Med Ed)

Senior Specialist Registrar in General and Colorectal Surgery Cardiff and Vale University Health Board

Professor lain Whitaker, BA (Hons), MA (Cantab), MBBCh, MRCS, PhD, FRCS (Plast)

Honorary Consultant Plastic Surgeon Welsh Centre for Burns and Plastic Surgery Surgical Specialty Lead for Health and Care Research Wales Chair of Plastic Surgery, Swansea University

Mr Thomas Bragg, FRCS (Plast)

Consultant Plastic, Reconstructive and Sarcoma Surgeon Clinical Lead Sarcoma Multi-Disciplinary Team All Wales Training Program Director Plastic Surgery Senior Clinical Tutor, Swansea University Chair Welsh Sarcoma Cancer Site Group

Workshop tutors:

Dr Alex Teasdale, BSc, MSc, MBBS

Honorary Clinical Tutor in Medicine Swansea University

Mr Faris Soliman, MBBCh, MD, MRCS, PGCert (Med Ed)

Senior Specialty Registrar in General and Colorectal Surgery Cardiff and Vale University Health Board

Mr Gustavo Guida, FRCS (CTh)

Senior Specialty Registrar in Cardiothoracic Surgery Bristol Royal Infirmary, Bristol

Professor Ian Pallister, MBBS, MMed Sci (Trauma), FRCS (Tr & Orth), MD

Professor of Trauma and Orthopaedic Surgery Swansea University

Mr Thomas Bragg, FRCS (Plast)

Consultant Plastic, Reconstructive and Sarcoma Surgeon Clinical Lead Sarcoma Multi-Disciplinary Team All Wales Training Program Director Plastic Surgery Senior Clinical Tutor, Swansea University Chair Welsh Sarcoma Cancer Site Group

Organisers:

Miss Tamsin Athalie Nicholson, MSc, MA (Hons)

President of Swansea University Surgical Society

Miss Cheuk Ying Li

President of Cardiff University Surgical Society

Mr Richard Odi

Vice President of Swansea University Surgical Society

Mr Alwin Saji

Vice President of Cardiff University Surgical Society

Miss Hope Henry, BSc (Hons)

Sponsorship Lead

Mr Jasper Cattell

Treasurer

Miss Alice Dullehan, MPharm

Logistics Lead

Mr Jayson Ryoo

Hospitality Lead

Miss Alice Eagles

Competition Lead

Miss Genevieve Wateridge

Marketing Lead

Mr Alex Reynolds

Workshop Lead

Mr Lawrence Quach, MSc, BSc (Hons)

Workshop Lead

Miss Samantha King, BA (Hons)

Workshop Lead

Miss Tabitha Jones

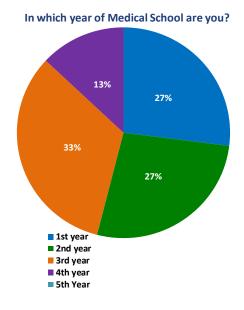
Workshop Lead

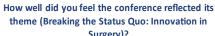
Miss Shum Yuet Au-Yeung

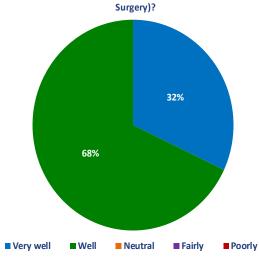
Workshop Lead

Miss Sanya Trikha

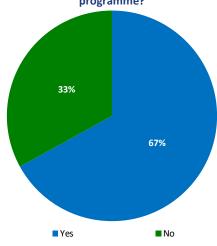
Workshop Lead



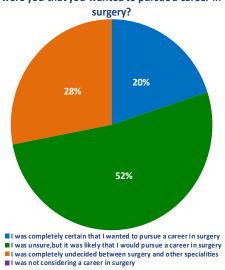




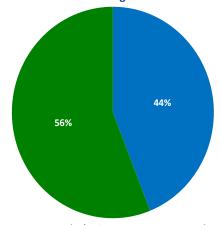
Are you enrolled on a graduate-entry programme?



Before attending the conference, how certain were you that you wanted to pursue a career in

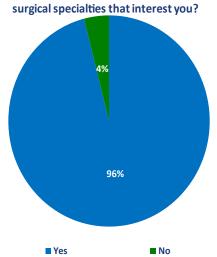


After having attended the conference, has this changed?

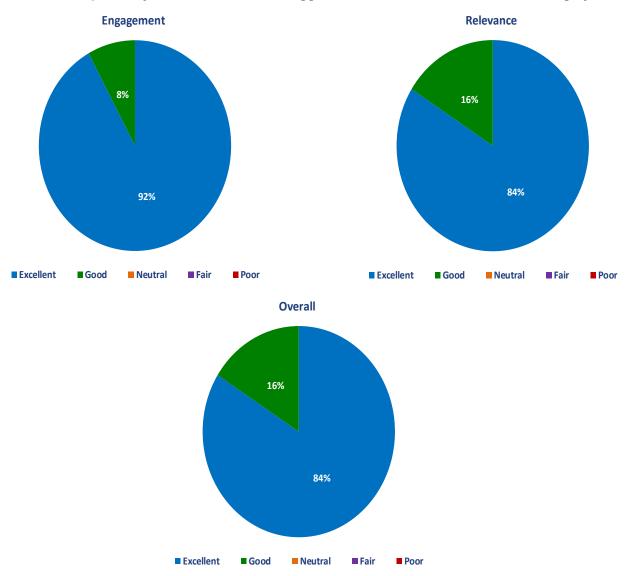


- ■I am now more certain that I want to pursue a career in surgery
- ■I still have the same degree of certainty over a career in surgery

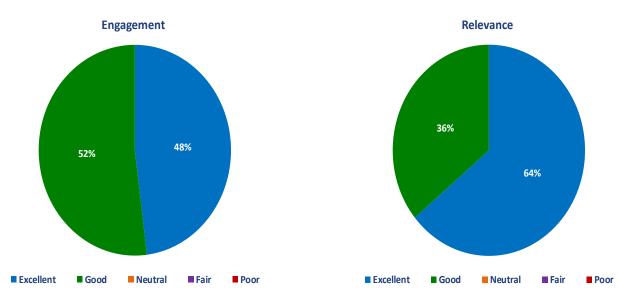
Did the programme reflect speakers from

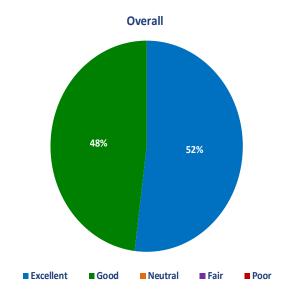


Please provide your feedback on Mr Bragg's session on 'Innovation in Plastic Surgery'

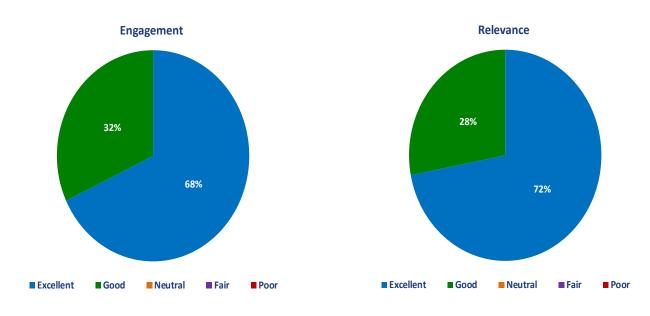


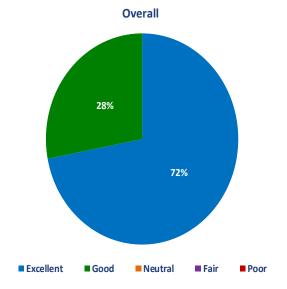
Please provide your feedback on Mr Soliman's session on 'Trauma Surgery to Robotic Surgery'



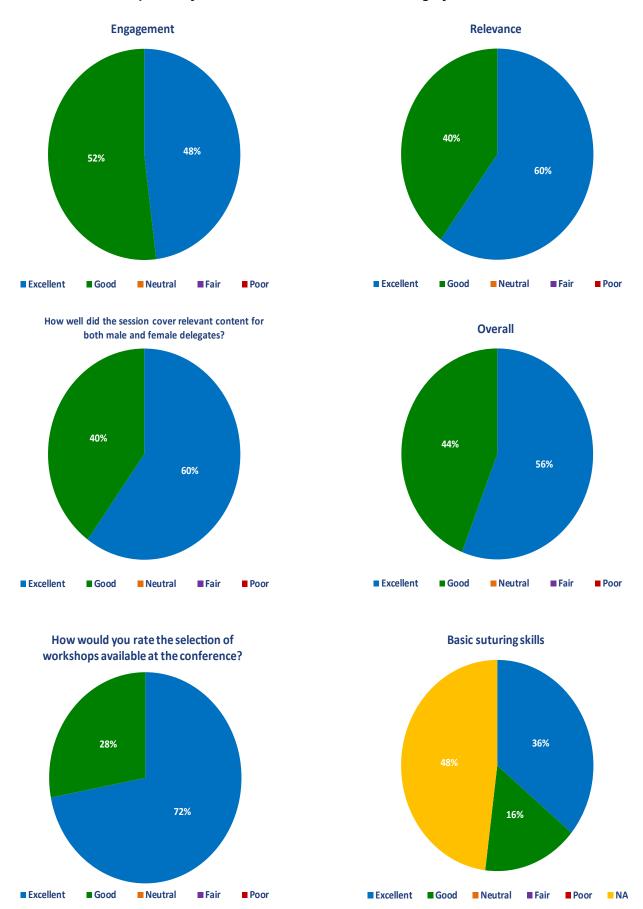


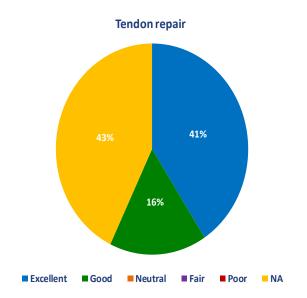
Please provide your feedback on Professor Pallister's session on 'Trauma Simulation'.

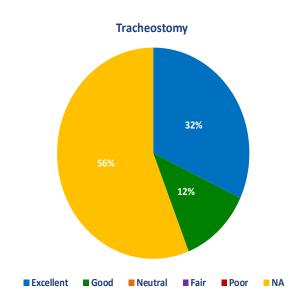


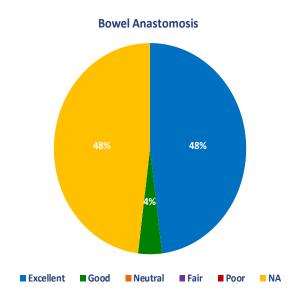


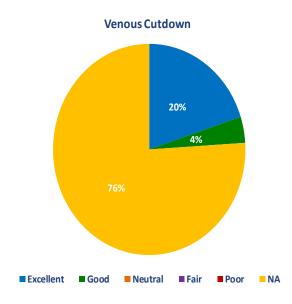
Please provide your feedback on the 'Women in Surgery Panel Discussion'.

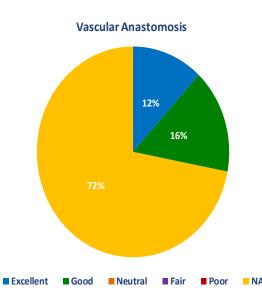


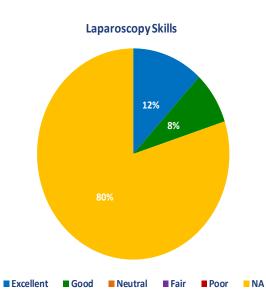


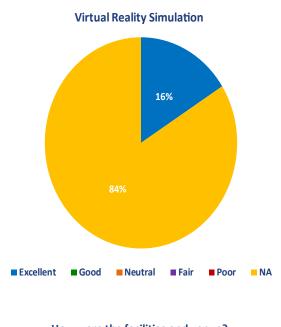


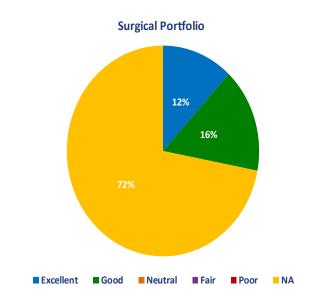


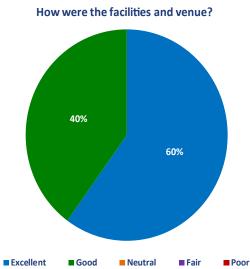


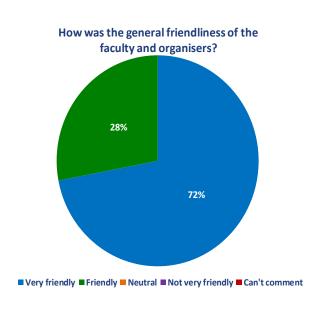


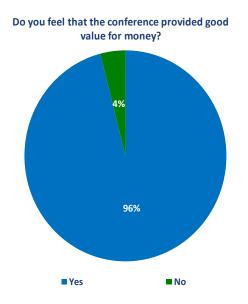


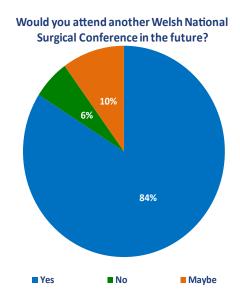


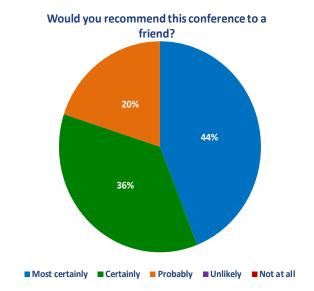












Individual Comments

Interesting thanks. EN Cardiff University School of Medicine, Cardiff, UK Great conference. LM Cardiff University School of Medicine, Cardiff, UK The teaching was really good with enough time in each workshop. **TR** Swansea University Medical School, Swansea, UK Really well put together, great lectures. Enjoyed the day. EF Cardiff University School of Medicine, Cardiff, UK Great conference. Good workshops. Good organisation. HP Swansea University, Swansea, UK Very professional. YA Cardiff University School of Medicine, Cardiff, UK Very good workshops. AH Cardiff University, Cardiff, UK I enjoyed the conference and selection of speakers. Perhaps another speaker to detail the future of surgery a bit would be interesting. DK Cardiff University, Cardiff, UK

It was a lot more student targeted than I was expecting but that really helped with my engagement and enjoyment of the conference.

LG

Swansea University Medical School, Swansea, UK

Individual Comments

I thought the conference was very informative and very interesting. There were many workshops to choose from and speakers were very useful and engaging.

AM

Cardiff University, Cardiff, UK

Overall I think the organisation and overall content of the conference was good and definitely really insightful.

SG

Cardiff University, Cardiff, UK

I thoroughly enjoyed the presentations and teaching given, and found that they helped a great deal in demystifying the process of getting involved in research and how to get into surgical training. The conference appeared to run very smoothly.

SJ

Swansea University, Swansea, UK

Great conference, with very relevant information delivered by extremely knowledgeable people.

BB

Swansea University Medical School, Swansea, UK

It was an excellent conference.

ZS

Cardiff University, Cardiff, UK

It is a wonderful experience for me. Would certainly attend it next year.

SK

Glangwili General Hospital, Carmarthen, UK



Doctors Academy is a UK-based International Non-Profit Organisation comprising of doctors, dentists and scientists that undertakes a diverse range of educational activities globally. The aim of the Academy is to disseminate information and exchange medical knowledge between professionals from diverse backgrounds working in a variety of healthcare settings. This is achieved by the provision of a number of attendance courses, publishing house, online resources and international events / competitions.

Courses (a selection):

Undergraduate:

- Final Year Medicine and Surgical Revision Courses
- Training the Clinical Anatomy Trainer
- Clinical Anatomy as Applied to Trauma and Emergency Medicine
- Surgical Anatomy of Important Operative Procedures
- Future Surgeons: Key Skills (RCSEd delivered)
- Structured Introduction to Surgical Skills

Postgraduate:

- MRCS Part A
- MRCEM Part A
- MRCS Part B OSCE
- DOHNS: Intensive Revision & OSCE
- Intercollegiate Basic Surgical Skills (RCSEd delivered)
- MRCP PACES Part 2
- FRCS (General Surgery) Exit Exam
- Cadaveric Ultrasound-Guided Musculoskeletal Intervention Course
- Ultrasound-Assisted Botulinum Toxin Injection for Neuromuscular Disorders
- Live Advanced Laparoscopic Colorectal Course



Forthcoming key events:

- International Medical Summer School
- International Academic and Research Conference
- World University Anatomy Challenge

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