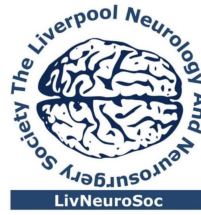




Royal College  
of Surgeons  
of England  
ADVANCING SURGICAL CARE



## National Neurosurgical Skills Workshop



Feedback - November 2023

## National Neurosurgical Skills Workshop

The National Neurosurgical Workshop provided delegates with an opportunity to gain a variety of new skills and practice through workshops including drilling burr holes, craniotomies, using diamond drills, spinal fixation, glioblastoma resection VR simulator, extra-ventricular drain insertion and suturing using theatre microscopes.

### Course Information

<b>Date:</b>	<b>25<sup>th</sup> November 2023</b>
<b>Venue:</b>	<b>Sid Watkins Education Centre, The Walton Centre Foundation Trust, Lower Lane, Fazakerley, Liverpool</b>
<b>Attendance:</b>	<b>18 Delegates</b>
<b>Aimed at:</b>	<b>Medical Students (of all years); Foundation Year Doctors</b>
<b>Fee:</b>	<b>£55.00</b>



## Programme

Time	Details			
08:00 – 09:00	Registration			
09:00 – 09:30	Introduction + Housekeeping <i>Aarifa Khanom</i>			
09:30 – 10.15	Introductory lecture – Theoretical elements to workshop <i>Mr Ahmad Ali – Neurosurgical Registrar (ST4)</i>			
10.15 – 10.30	Morning Workshops Commence <i>Theatre group to change into scrubs</i>			
10.30 – 11:15	Group 1	Group 2	Group 3	Group 4
	Spinal Fixation	Craniotomy Burr Holes Diamond Drill	Neurosurgical Microscope	Stealth + EVD  Glioblastoma Simulator
11:15 – 12:00	Craniotomy Burr Holes Diamond Drill	Spinal Fixation	Stealth + EVD  Glioblastoma Simulator	Neurosurgical Microscope
12:45 – 13:00	Afternoon Workshops Commence <i>Theatre group to change into scrubs</i>			
13:00 – 13:45	Neurosurgical Microscope	Stealth + EVD  Glioblastoma Simulator	Spinal Fixation	Craniotomy Burr Holes Diamond Drill
13:45 – 14:30	Stealth + EVD  Glioblastoma Simulator	Neurosurgical Microscope	Craniotomy Burr Holes Diamond Drill	Spinal Fixation
14:45 – 15:45	Tips on Neurosurgical Applications <i>Mr. Ahmad Ali – Neurosurgical Registrar (ST4)</i>  <b>Closing Remarks</b>			

## Faculty

### **Mr Jawad Ahmad Mohmand**

MBBS, FCPS-II

Junior Clinical Fellow

The Walton Centre Foundation Trust, Liverpool, UK

### **Mr Masna Bin Inam**

MBBS, FCPS, FRCS (Neurosurgery)

Spine Fellow

The Walton Centre Foundation Trust, Liverpool, UK

### **Mr Moataz Senidak**

MBChB, FRCS (Neurosurgery)

Skull-Base Fellow

The Walton Centre Foundation Trust, Liverpool, UK

### **Mr Shuvamay Chowdhury**

MBBS, MRCS, MSc

Registrar

The Walton Centre Foundation Trust, Liverpool, UK

### **Mr Vishwas Vijayendra**

MBBS, DNB (Neurosurgery), FRCS (Neurosurgery)

Spine Fellow

The Walton Centre Foundation Trust, Liverpool, UK

## Organisers

### **Mr Ahmad Ali**

BA (Cantab), MBBS, MRCS, FHEA

Brain Research UK/Royal College of Surgeons Research Fellow

Specialty Registrar in Neurosurgery

The Walton Centre Foundation Trust, Liverpool

### **Miss Anjum Aarifa Khanom**

MRes

4<sup>th</sup> Year Medical Student

University of Liverpool

### **Mr Marwan Al-Munaer**

MBChB

Academic Foundation Doctor

Hull University Teaching Hospital, Hull

### **Mr Nicholas Carleton-Bland**

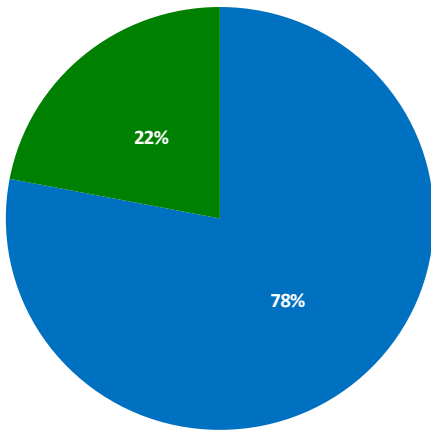
BSc (Hons), PGCert (MedEd), MSc, MBBS (Lond), MRCS(Eng), FRCS (Neuro Surgery), DIP (Interprof Spine Care)

Consultant in Neurosurgery

The Walton Centre Foundation Trust, Liverpool

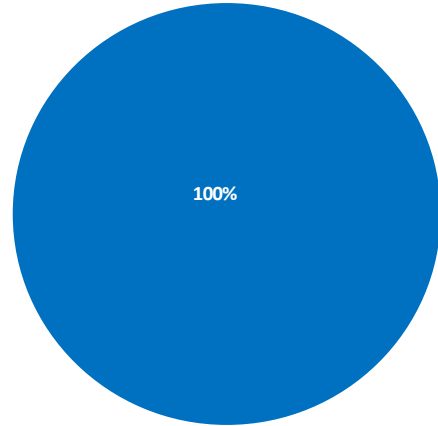
# Overall Feedback

How was the content of the conference?



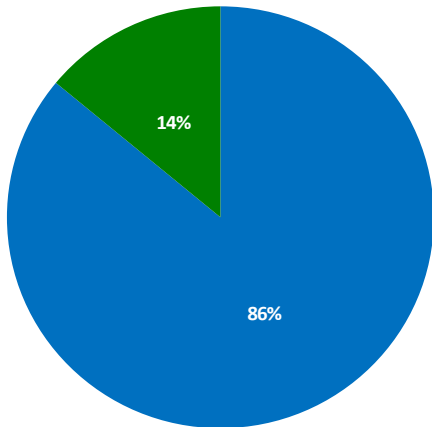
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

How would you rate the general academic standard of the speakers?



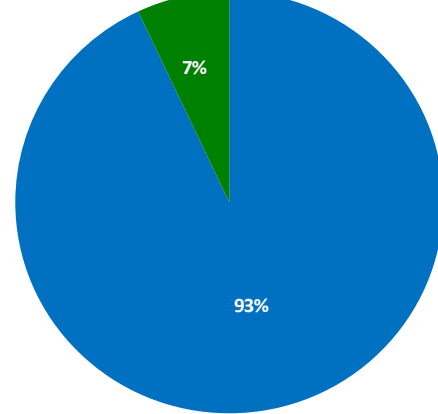
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Introduction + Housekeeping - Aarifa Khanom



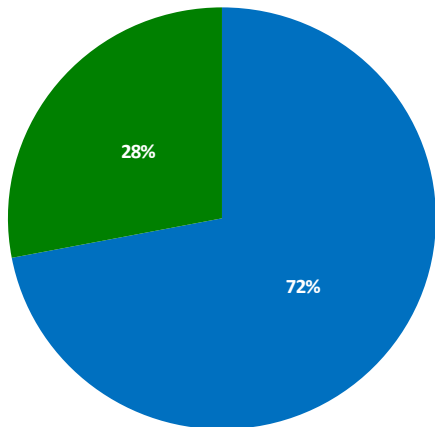
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Introductory lecture – Neuroanatomy & Theoretical Elements of Spinal Fixation, Craniectomy, Microscopes and EVD - Mr Ahmad Ali



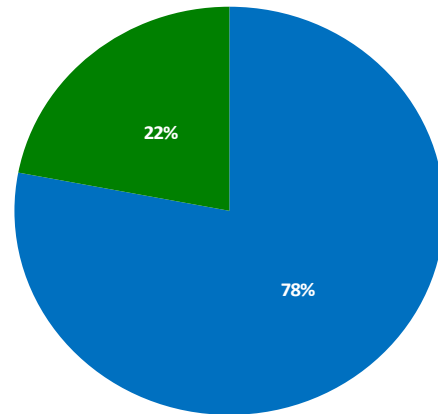
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Workshop - Spinal Fixation - Mr Vishwas Vijayendra



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

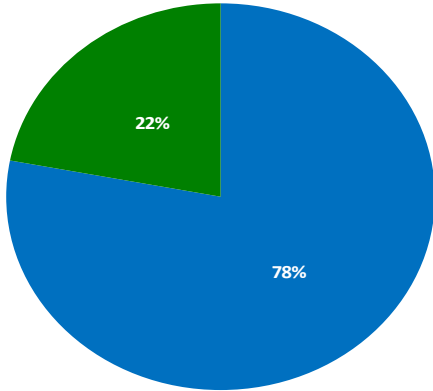
Workshop - Spinal Fixation Simulator - Mr Ulavee Prasansapakit



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

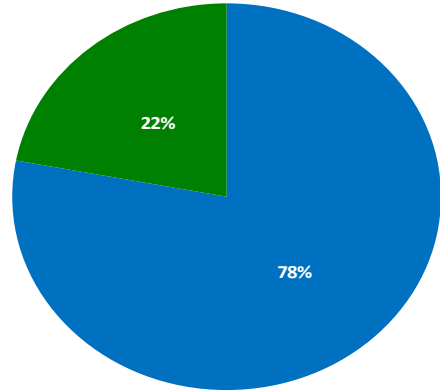
# Overall Feedback

Workshop - Diamond Drills - Mr Jawad Ahmad Mohmand



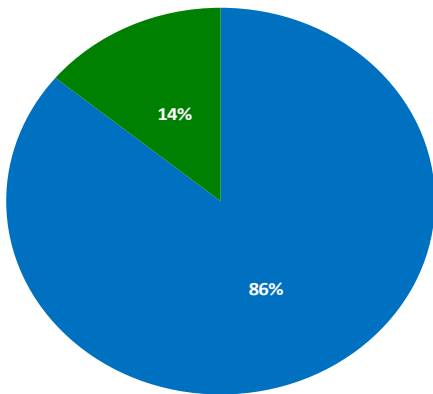
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Workshop - Diamond Drills [Craniectomy] - Mr Moataz Senidak



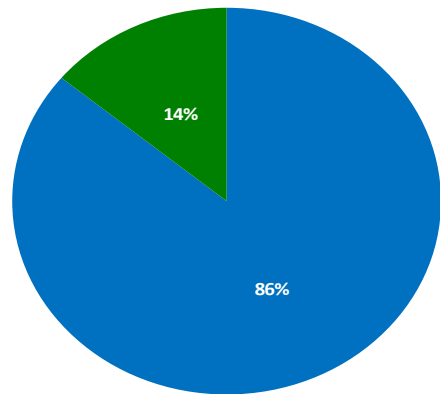
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Workshop - EVD Insertion & Stealth Machine - Mr Tarek Elmoslemany



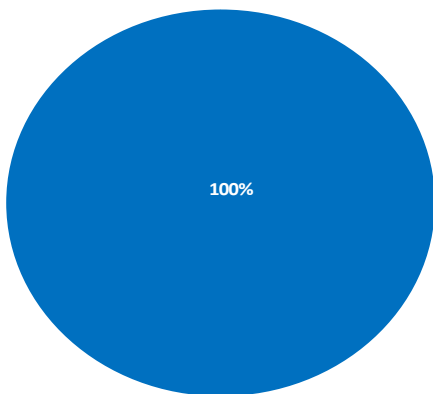
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Workshop - Surgical Microscopes & Suturing - Mr Ahmad Ali



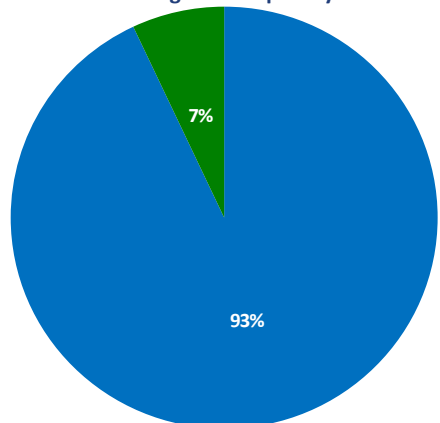
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Tips on National Selection for Neurosurgical Applications - Mr. Ahmad Ali



■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

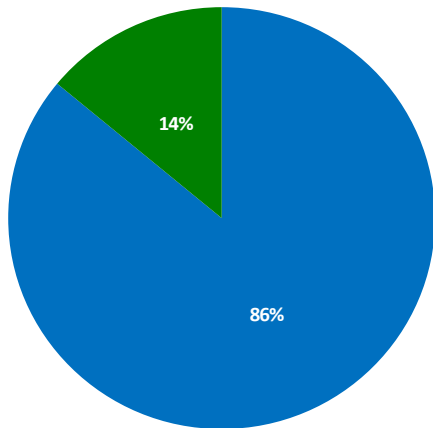
How satisfied were you with the venue, catering and hospitality?



■ Most satisfied ■ Satisfied ■ Neutral ■ A little satisfied ■ Unsatisfied

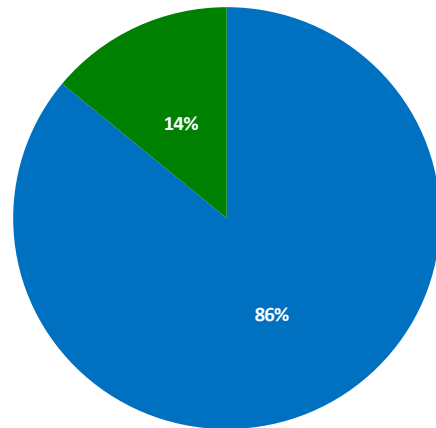
# Overall Feedback

How was the general friendliness of the faculty and organisers?



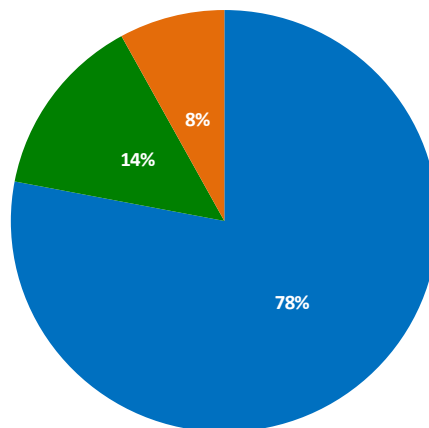
■ Very friendly ■ Friendly ■ Neutral  
■ Not very friendly ■ Can't comment

Would you recommend this conference to a friend?



■ Most certainly ■ Certainly ■ Probably ■ Unlikely ■ Not at all

Do you think that this conference provided good value for money?



■ Most certainly ■ Certainly ■ Probably ■ Unlikely ■ Not at all



## Individual Comments

Brilliant day, extremely informative, thank you for such a good opportunity.

**HB**

***Lancaster University, Lancaster, UK***

Overall I enjoyed participating in the different skills and listening to the presentation on the steps for neurosurgical application.

**SM**

***University of Liverpool, Liverpool, UK***

Very good information , interactive and interesting day. I learnt a lot . Enjoyed it. Very well organised and friendly atmopshere.

**ZT**

***University of Liverpool, Liverpool, UK***

Fantastic.

**KC**

***University of Liverpool, Liverpool, UK***

Massively surpassed my already high expectations! Had such a great day and feel hugely inspired by the team and the work they do.

**RC**

***University of Liverpool, Liverpool, UK***

This workshop gave me a wider understanding of neurosurgery applications, and it was eye opener which will reflect on my portfolio preparation in the future.

**OA**

***University of central Lancashire, Lancashire, UK***

I thoroughly enjoyed my time at the Walton Centre for the neurosurgery skills workshop and would recommend it to fellow peers. Very relevant content not just for neurosurgery but for surgery in general and the Teaching and presentation were all excellent.

**LT**

***University of Liverpool, Liverpool, UK***



## Individual Comments

One of the best workshops i have attended, learned new things, the presentation and teaching were straightforward and clear, I just started my neuro block and remembering things from the workshop is really helping me. The organisers were very friendly and helpful. Looking forward for the coming conferences.

**MA**

*University of Central Lancashire, Lancashire, UK*

It was really relevant to my learning and what I intended to gain out of the conference. It was interactive and engaging.

**JK**

*University of Liverpool, Liverpool, UK*

Overall I enjoyed the day. It is a shame about the few issues that arose however I think all of the organisers and teachers did a great job.

**MG**

*University of Liverpool, Liverpool, UK*

Was very friendly environment, very useful learning for my future studies and allowed me to explore a career path and its associated training/steps involved- even if this is applicable to different career paths within medicine.

**WC**

*University of Liverpool, Liverpool, UK*

I gained an excellent impression from the organization and I though the whole day was presented to us in an engaging format.

**PK**

*University of Liverpool, Liverpool, UK*



# DOCTORS ACADEMY

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### Undergraduate:

- Final Year Medicine and Surgical Revision Courses
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- 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
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## Forthcoming key events:

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