# Edge Hill University





# Basic Surgical Skills for Allied Health Professionals

This course, led and delivered by surgeons, was aimed at providing surgical nurse practitioners and theatre nurses a structured programme to learn fundamental surgical skills and techniques that are applicable across all surgical specialities. The delegates were introduced to the safe principles underpinning the various basic surgical techniques with individual tuition under the direct supervision of surgeons. Participants were assessed throughout the course and a certificate was issued upon successful completion.

### **Learning Style**

The course was held over two days with a series of practical demonstrations and hands on sessions. Techniques were practiced on prepared animal tissue, synthetic models and simulation.

#### **Course Information**

Course date: 4th and 5th August 2018

Venue: Edgehill University, Faculty of

Health and Social Care, Oxford Road, Manchester

Attendance: 28 Delegates

Aimed at: Peri-operative Theatre

**Practitioners** 

**Advanced Nurse Practitioners Surgical Care Practitioners** 

Surgical Assistants

**Enhanced Surgical Assistants Surgical Nurse Practitioners** 

**Theatre Nurses** 

Course fee: £425.00



# **Course Programme**

DATI	D	A	Y	1
------	---	---	---	---

0800 - 0830	Registration	
0830 - 0845	Welcome and Introduction	B. Krishnamurthy, K. Gajanan
0845 - 0915	Gowning and Gloving	T. Hardcastle
0915 - 0945	Instruments and Handling	B. Krishnamurthy
0945 -1045	Knot-Tying; Reef Knot	K. Gajanan
1045 - 1100	Break for Refreshments	
1100 -1230	Surgeon's Knot; Instrument Tie;	V. Beale, K. Gajanan
	Knot Tie at Depth	
1230 - 1310	Break for Lunch	
<b>1230 - 1310</b> 1310 - 1345		V. Beale
	Break for Lunch Suturing Materials;	V. Beale  B. Krishnamurthy K. Gajanan
1310 - 1345	Break for Lunch  Suturing Materials; Different Needles  Mattress Suture;	B. Krishnamurthy
1310 - 1345 1345 - 1500	Suturing Materials; Different Needles  Mattress Suture; Vertical-Horizontal	B. Krishnamurthy

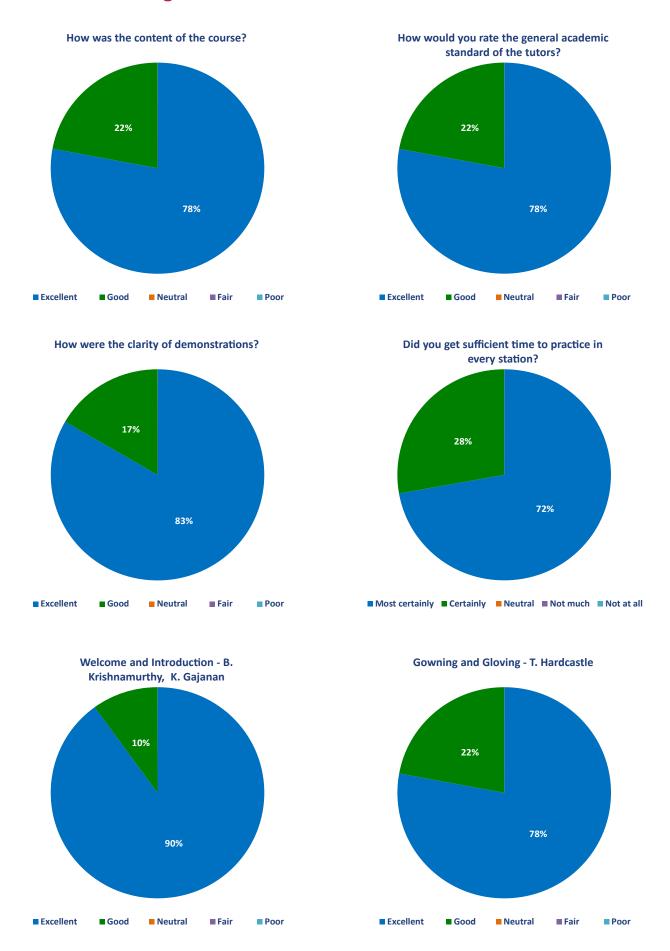
# **Course Programme**

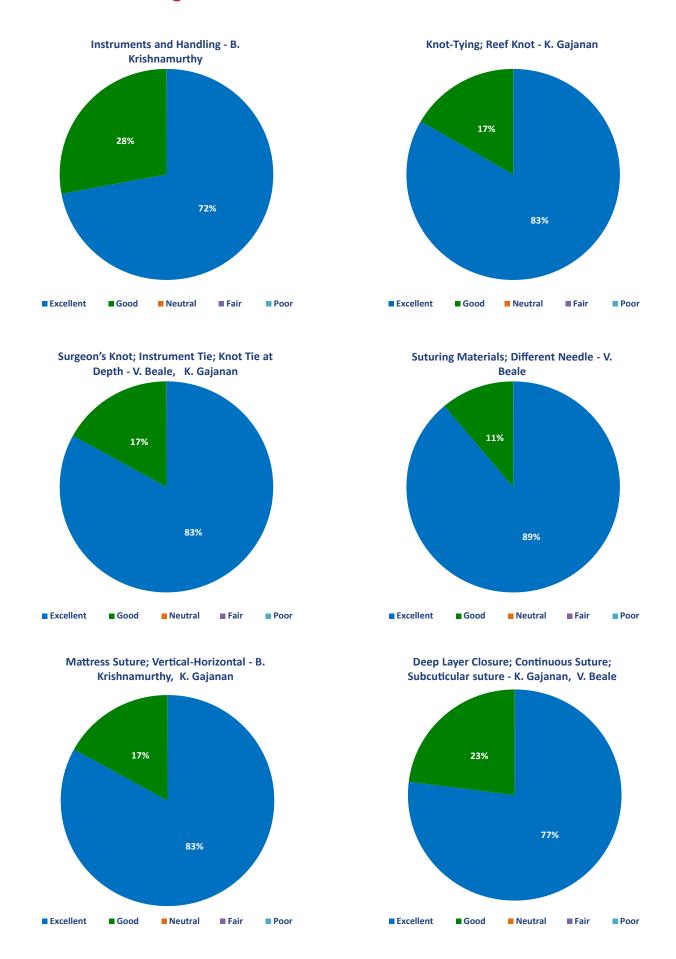
### DAY 2

0830 - 0845	Introduction and Discussion	K. Gajanan
0845 - 0915	Revision of Day1	All Faculty
0915 - 1000	OSAT	All Faculty
1000 - 1030	Principles of Local Anaesthetics and Minor Surgery	B. Baker

1030 - 1045	Break for Refreshments		
1045 - 1215	Skin Lesions	K. Gajanan	
	Cyst Removal	B. Krishnamurthy	
	Insertion and Fixation of Drains		
1215 - 1315	Debridement Abscess Drainage and Excision Wound Management	B. Baker	

1315 - 1400	Break for Lunch	
1400 - 1445	Diathermy	B. Krishnamurthy
1445 - 1615	Laparoscopy Skills - o Instrumentation o Hand-Eye Coordination o Polo Mints o Knot Tying o Sugar Cubes Stacking	E. Myriokefalitaki
1615 - 1630	Summary, Feedback and Close	





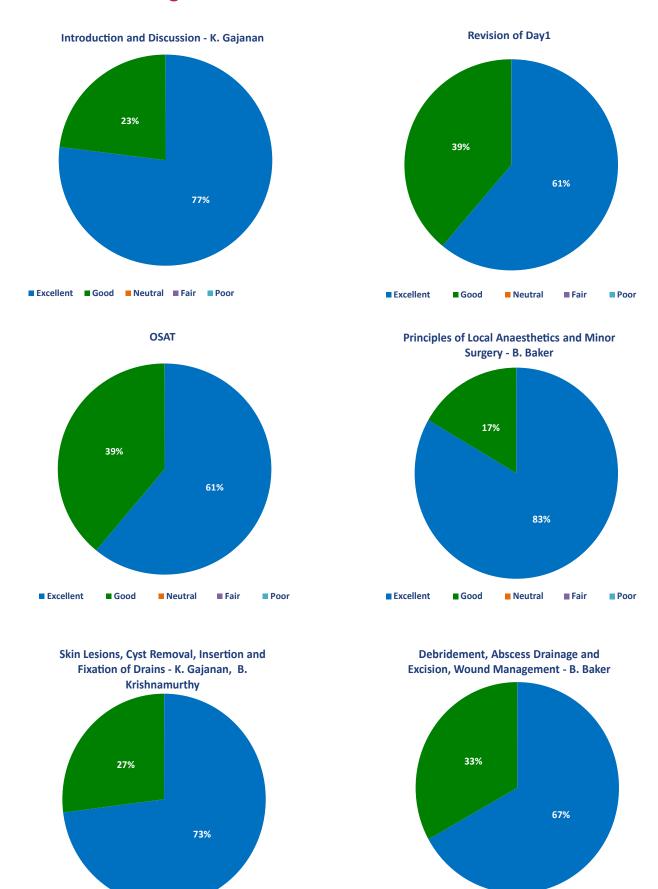
■ Excellent

Neutral

■ Fair

Poor

■ Good



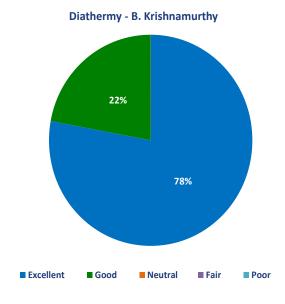
■ Poor

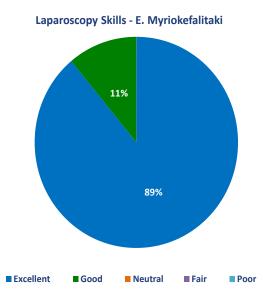
■ Fair

**■** Excellent

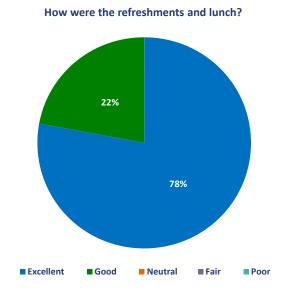
**■** Good

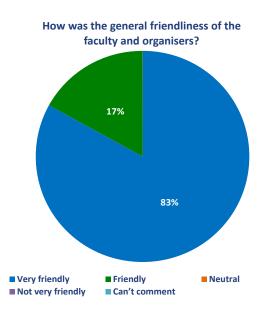
Neutral















## **Individual Comments**

It was very useful for my job and has helped me to be aware about safety issues and how to improve my practice.

SE

Manchester Royal Infirmary, Manchester

I have been employed as a trainee surgical care practitioner, this course has answered a lot of questions. I had in practice and allowed me to practice my skills in a supportive environment.

SH

Cheltenham General Hospital, Cheltenham

Excellent course with tutors ensuring all learning outcomes met and students able to competently demonstrate all practical aspects correctly.

**RA** 

Helpful.

RD

Spire Fylde Coast Hospital

Exceptional.

BO

UNIVERSITY HOSPITAL COVENTRY AND WARWICKSHIRE

A relevant, useful and informative course which provide the key basic skills required at the start of my SCP training. High quality teaching from very knowledgeable professionals.

**RB** 

York Hospitals NHS Foundation Trust, United Kingdom, Europe

My overall impression for all the topics both theory and practical and the environment were excellent and relevant for my next stage of studies. Thank You.

GS

John Radcliffe Hospital, Oxford

A well constructed and comprehensive course well delivered by knowledgeable, approachable clinicians.

SB

Wirral University Teaching Hospital NHS Foundation Trust, United Kingdom, Europe

Excellent.

RU

Leeds General Infirmary, Leeds

## **Individual Comments**

Enjoyed immensely.	
	KW Whiston Hospital, Prescot
Very good.	
	MP Royal Brompton Hospital, London
Very good and highly applicable to my studies and career.	
	AO Russells Hall Hospital, Dudley



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 Manchester,

### **Publications**



### publications.doctorsacademy.org

### **World Journal of Medical Education & Research**



Peer-reviewed academic journal with ISSN.

No fee to view, read and download articles No subscription charges No submission fees No manuscript processing fee No publishing fee No cost to read, write or publish!

wjmer.co.uk

#### **Online Revision Resources**

DoctorExams consists of 1000s of questions with detailed explanations in MCQ, EMQ, SBA and SAQ formats. Questions are written by the Doctors Academy group of experienced clinicians and clinical academics, with mock exams and feedback on performance included to aid a candidate's focused revision of topics. Based on past exams, these questions are carefully crafted to suit the requirements of undergraduate students & postgraduate trainees undertaking relevant speciality exams.

#### Resources for:

- Medical Students

- General Surgery Exams

- Dental Students

- Plastic Surgery Exams

- International Entrance Exams

- DOHNS Exams

- MRCS Exams

www.doctorexams.co.uk

www.doctorsacademy.org