

**Essential Surgical Skills for
Surgical Nurse Practitioners**

Feedback - November 2016

Essential Surgical Skills for Surgical Nurse Practitioners

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 can be applicable across all surgical specialities.

The delegates were introduced to the safe principles underpinning 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 to verify participation.

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

Course Information

Course date: 19th and 20th November 2016

Venue: Education Centre,
Christie Hospital,
Manchester, UK

Attendance: 15 delegates

Aimed at:

- Surgical Nurse Practitioners
- Theatre Nurses
- Peri-operative Nurse Practitioners
- Advanced Nurse Practitioners
- Scrub Nurses

Course fee: £225.00



Learning Outcomes

- Develop a sound understanding of sutures, suture materials and needles.
- Appropriately handle commonly used surgical instruments in a safe manner.
- Create and secure surgical knots.
- Perform instrument tie.
- Appreciate the mechanism of action and safe dosage of local anaesthetics.
- Carry out the following suturing techniques – interrupted, horizontal and vertical mattress, continuous and sub-cuticular.
- Understand the principles of using safe diathermy.
- Perform, using a safe and effective technique, excision of skin lesions and cysts; abscess drainage and excision; and wound management and debridement.
- Insert and fix wound drains.
- Understand basic laparoscopy skills, instrumentation and hand-eye coordination.

Course Programme

DAY 1

0800 - 0830	Registration	
0830 - 0845	Welcome and Introduction	C. Selvasekar, K. Gajanan, J. Hinton
0845 - 0930	Instruments and Handling	P. Dimopoulos
0930 - 1030	Knot-tying - Reef knot	K. Gajanan

1030 - 1045 Break for refreshments

1045 - 1215	Surgeon's Knot, Instrument tie and Knot at depth	E. Blower
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1215 - 1300 Break for Lunch

1300 - 1345	Suturing Materials - Different Needles	E. Blower
1345 - 1500	Interrupted suture - Mattress-Horizontal Vertical	P. Dimopoulos

1500 - 1515 Break for Coffee

1515 - 1630	Deep layer closure	K. Gajanan
	Continuous suture	J. Hinton
	Subcuticular suture	
1630	Discussion and Finish	

Course Programme

DAY 2

0830 - 0845	Introduction and discussion	K. Gajanan
0845 - 0915	Revision of Day 1	KG/PD/EB
0915 - 1000	OSAT	KG/PD/EB/BK
1000 - 1030	o Principles of Local Anaesthetics and Minor Surgery	E. Blower, P. Dimopoulos

1030 - 1045 Break for refreshments

1045 - 1215	o Skin Lesions o Cyst removal o Insertion and fixation of drains	K. Gajanan B. Krishnamurthy
1215 - 1315	o Debridement o Abscess drainage and excision o Wound Management	C. Selvasekar, P. Dimopoulos

1315 - 1400 Break for Lunch

1400 - 1445	Diathermy	KG/PD/EB/BK
1445 - 1615	Laparoscopy skills - o Instrumentation o Hand-eye coordination o Polomints o Knot tying o Sugar cubes stacking	KG/PD/EB/BK
1615 - 1630	Summary, feedback and closure	

Faculty

Mr Chelliah Selvasekar, MD, FRCS (Ed), FRCS (Gen), PG Cert (Med Ed), P.G.Dip (Health Executive)

Course Convenor

Consultant Colorectal and Laparoscopic Surgeon

The Christie NHS Foundation Trust, Manchester

Honorary Senior Lecturer, University of Manchester

Dr Kantappa Gajanan, MS

Specialist Doctor in Plastic Surgery

The Christie

J Hinton

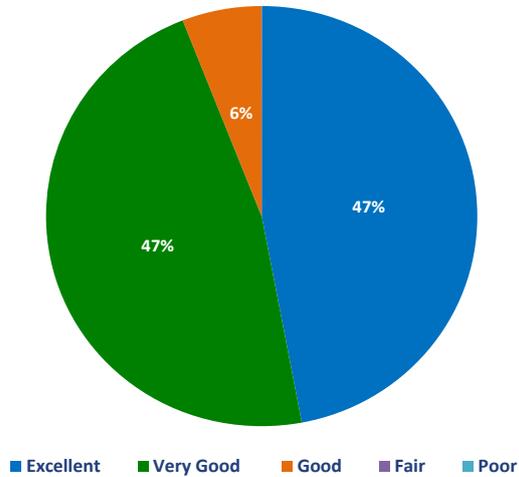
P Dimopoulos

E Blower

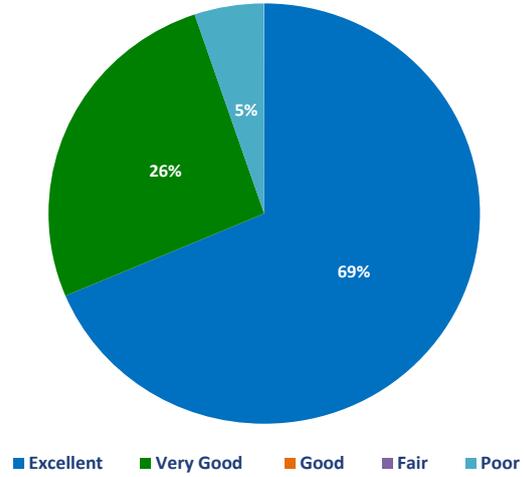
B Krishnamurthy

Overall Teaching Feedback

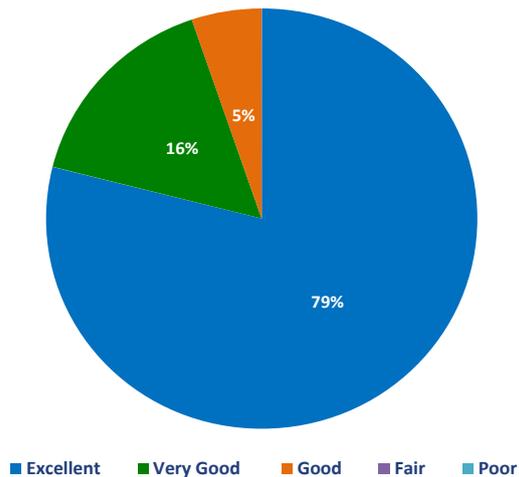
How was the clarity of the PowerPoint demonstrations?



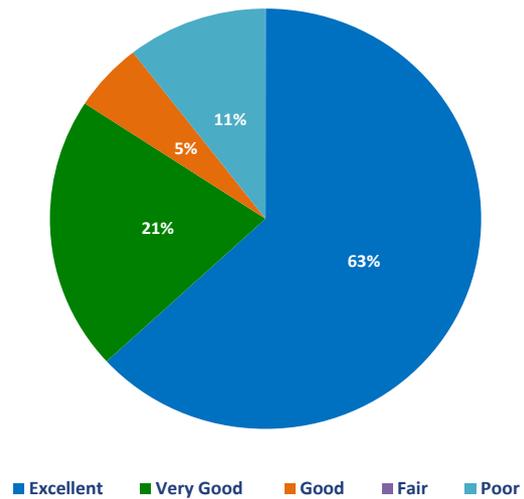
How would you rate the general academic standard of the lectures?



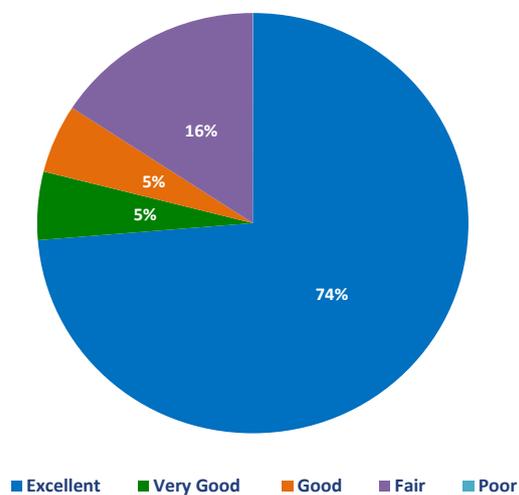
How do you rate the relevance of the course?



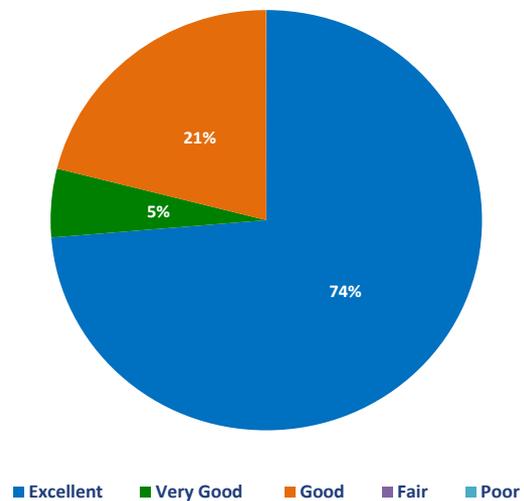
Instruments and Handling



Knot-tying - Reef knot

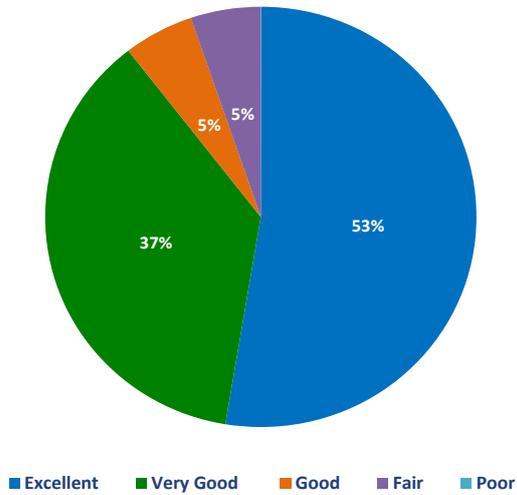


Surgeon's Knot Instrument tie Knot at depth

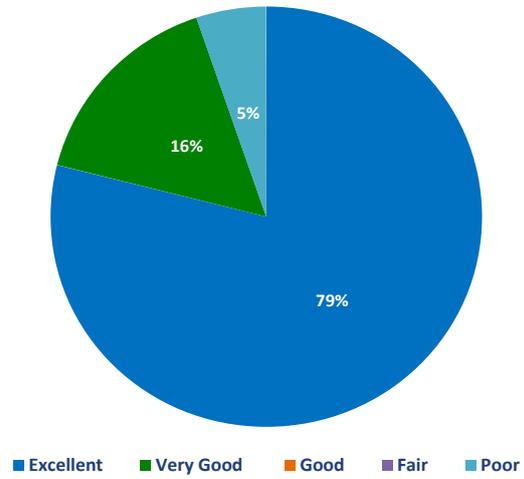


Overall Teaching Feedback

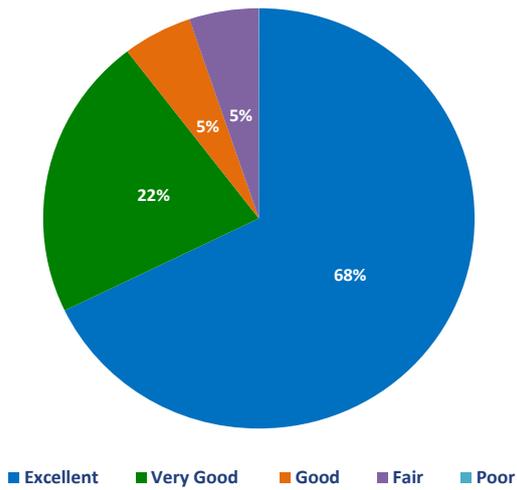
Suturing Materials - Different Needles



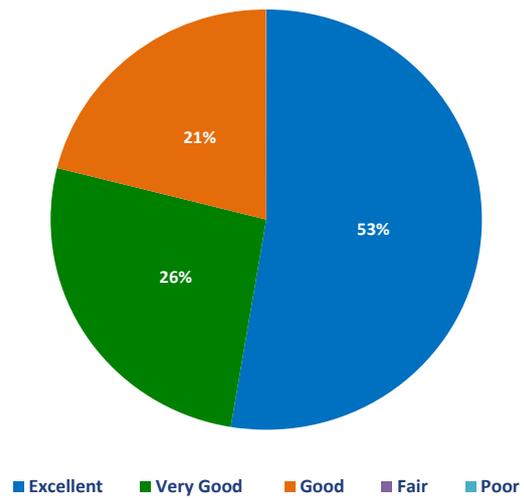
Interrupted suture Mattress-Horizontal Vertical



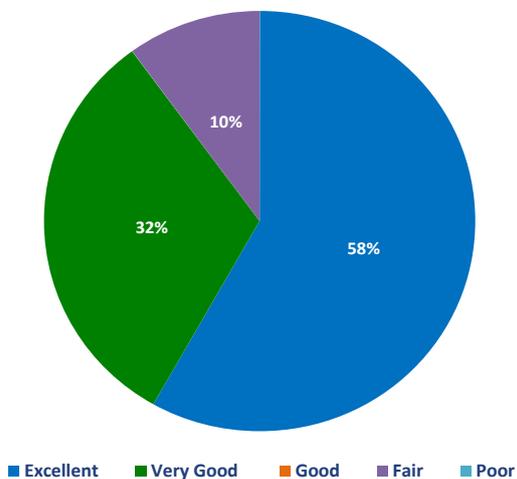
Deep layer closure Continuous suture Subcuticular suture



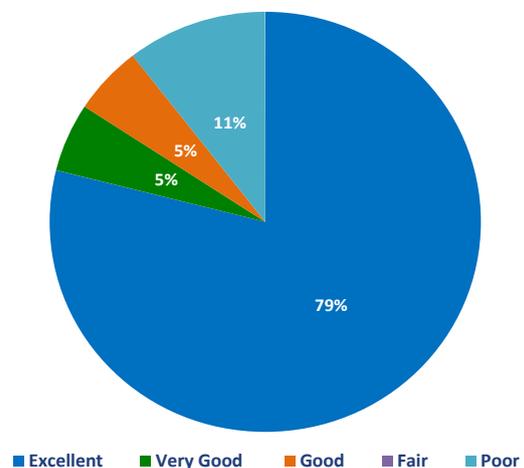
OSAT



Principles of Local Anaesthetics and Minor Surgery

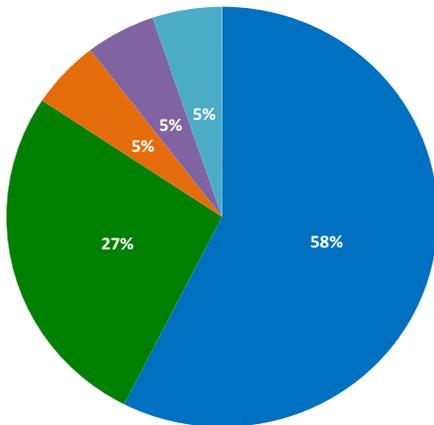


Skin Lesions, Cyst removal, Insertion and fixation of drains



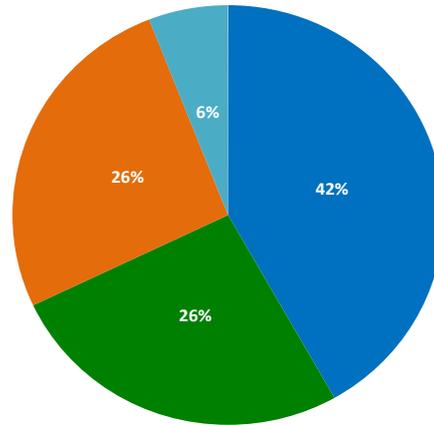
Overall Teaching Feedback

Debridement, Abscess drainage and excision, Wound Management



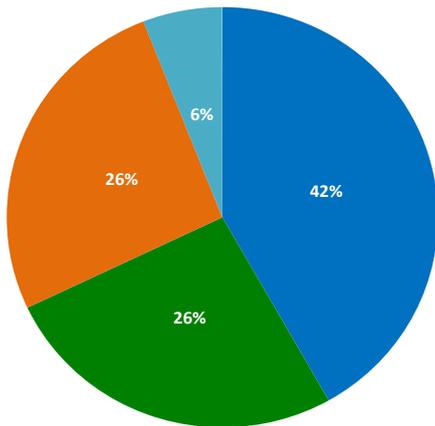
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Diathermy



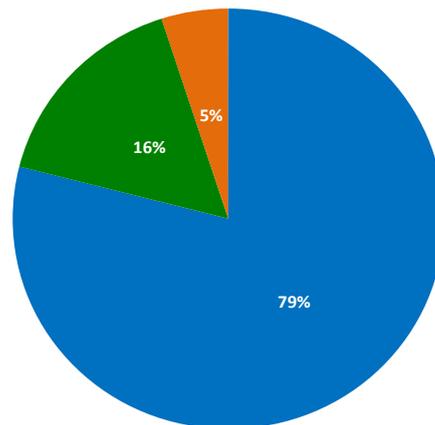
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

Laparoscopy skills - Instrumentation, Hand-eye coordination, Polomints, Knot tying, Sugar cubes stacking



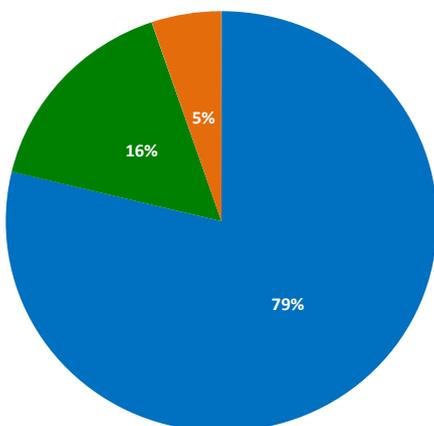
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor

How were the hospitality, refreshments and lunch?



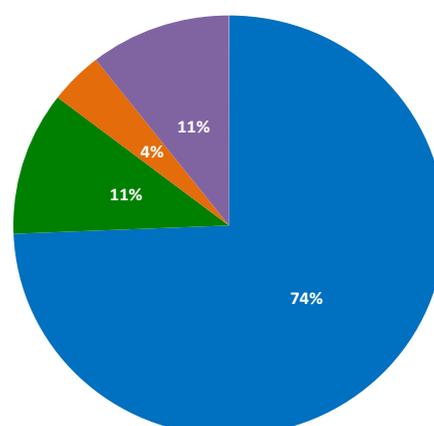
■ Excellent ■ Very Good ■ Fair ■ Good ■ Poor ■ Very Poor

Would you recommend this course to a friend?



■ Most Certainly ■ Certainly ■ Probably ■ May consider ■ Not at all

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



■ Most Certainly ■ Certainly ■ Probably ■ May be ■ Not at all

Individual Comments

Excellent standards all round.

MT

Everyone is helpful and excellent in teaching. I would like thank everyone for a job well done. I have learned a lot.

DC

The course has built the foundation for me to carry out my suturing in practice. The ratio of tutors to students was excellent.

LT

Very professional and friendly, excellent ratio of faculty members to candidates. Aims of the course fully achieved. I now feel confident to return to my department and practice the skills I have learned. Many thanks to all concerned in arranging this fantastic course.

MM

In general I was very impressed and satisfied with the organisation of the course. The sessions were not stressful, very hands on and to the point. All the faculty staff were excellent, and I here say a very big thank you for taking your time to share.

MA

Excellent course. Loved it. Gained so much. Thanks to all who helped me. I gained everything I needed and to an excellent standard. Thank you all so much.

CL

Overall very enjoyable and the practical part was very good. Lots of tutor gave as a hand and very unselfishly impart their skills and knowledge to all of us. Many thanks. Keep up the good work.

Mrs Josefina Carbungco

Excellent course content, with well organised structure. Faculty team were supportive.

SC

Individual Comments

This was an excellent course and one I would highly recommend to others. The organisation over the two days was fantastic, as was the content and the delivery of this content. The ratio of doctors to students was perfect and ensured there was support and advice on hand throughout. The teaching was delivered well and in an understandable way and the slides/presentations used were good. The practical aspect of the course was taught in a manner which made it easy to understand, with demonstrations and thorough guidance. The food and beverages supplied were of an excellent standard with plenty of choice available. Thank you for this. I cannot praise this course highly enough. It was a very enjoyable, informative two days and I thoroughly enjoyed it and have taken away plenty of new found knowledge and skills. A very big thank you to all involved in the organisation and teaching of this course and very well done.

DM

The course was very helpful to understand about basic principles of suturing and knot tying.

JS

Very well organized and very informative.

MF

All of the team were excellent in providing us with information and practical advice and tuition on the skills set out by the course. The standard of teaching was excellent and the ratio of facilitators to delegates was especially impressive as this, I believe, gave all of the students the optimum learning environment in which to practice and develop their skills. I would like to thank every member of the facilitating team for their time and dedication to the course and making the entire weekend extremely enjoyable and informative. Finally, I would like to thank and praise Dr Gajanan for his outstanding levels of organisation, commitment and dedication to the course and delegates, providing us with a high standard of teaching and mentorship throughout, whilst always making us feel welcome, reassured and fully supported.

BH

I attend many courses through my role and I found this course to be one of the very best. There were plenty of materials and was supported by very skilled faculty.

HS



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