



PAEDIATRICS



**DOCTORS
ACADEMY**

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Dublin Infant Hip Ultrasound Course



Feedback - May 2016

Dublin Infant Hip Ultrasound Course

This course followed the same format as the hugely popular course which has been run by Dr Sally Scott in the UK for the last 27 years. It was organised by Dr Scott in conjunction with the Irish National Clinical Programme for Paediatrics and Neonatology. Professor Graf was again the main lecturer. The course aimed to provide participants with a thorough understanding of the role of ultrasound in the diagnosis and management of Developmental Dysplasia of the Hip (previously known as Congenital Dislocation of the Hip).

The course covered the theoretical knowledge and practical skills required to perform and interpret infant hip ultrasound examinations. It also looked at management based on ultrasound findings. Aspects such as the choice of equipment and setting up an ultrasound service was also covered.

This course was aimed at Radiologists, Sonographers, Orthopaedic Surgeons, Paediatricians and Physiotherapists. Members of multidisciplinary teams who work with infant hip dysplasia were encouraged to attend together.

Course Information

| | |
|---------------------|---|
| Course date: | 19th - 21st May 2016 |
| Venue: | The National Maternity Hospital, 2 Holles Street, Dublin 2, Ireland |
| Attendance: | 34 Delegates |
| Aimed at: | Orthopaedic Surgeons Radiologists, Sonographers Paediatricians |
| Course fee: | £470 |



Course Programme

19th MAY 2016

0900 - 1045 Introduction
Anatomy of the Infant Hip
Pathology of Developmental Hip Dysplasia (Part 1)

1045 - 1100 Refreshment Break

1100 - 1230 Pathology of Developmental Hip Dysplasia (Part 2)

1230 - 1330 Lunch

1330 - 1530 U.S. Scan Plane to Use and Why (Part 1)

1530 - 1545 Refreshment Break

1545 - 1700 U.S. Scan Plane to Use and Why (Part 2)
Scanning Technique

20th MAY 2016

0900 - 1045 Ultrasound Measurements

1045 - 1100 Refreshment Break

1100 - 1230 Practical Scanning and Film Viewing

1230 Lunch

1330 - 1530 Classification of U.S. Appearances
Practical Session (Part 1)

1530 - 1545 Refreshment Break

1545 - 1700 Practical Session (Part 2)
Scanning and Film Viewing

1900 Course Dinner (Venue TBC)

Course Programme

21st MAY 2016

0800 - 0930 Ultrasound-Based Management of CDH (DDH)

0930 - 0945 **Refreshment Break**

0945 - 1130 Update on National "At Risk" Screening Programme
Establishing a Hip Ultrasound Service

1130 End of Course



Faculty

Professor Reinhard Graf, MD

Professor Graf is the originator of using hip ultrasounds for infant hips. He is currently a Professor of Orthopaedic Surgery in the University of Graz, Austria.

Dr Sally Scott, FRCR

Dr Scott was a consultant radiologist at the Dorset County Hospital. She established the first hip ultrasound in the UK and is on the national hip ultrasound screening committee.

Mr Sandeep Hemmadi, MBBS MS (Orth), FRCS, FRCS (Tr &, Orth)

Mr Hemmadi is a consultant orthopaedic surgeon at the University Hospital of Wales and specialises in adult foot and ankle surgery and children orthopaedic surgery.

Mr Joe O'Beirne, MB BCh NUI, Mch Orth Lpool, FRCSI, FRCS Edin

Mr O'Beirne is a consultant orthopaedic surgeon at the University Hospital of Waterford, Ireland, with special interest in hand and wrist surgery and developmental dysplasia of hip.

Dr Ailbhe Tarrant, MB CHB, FFRCSI

Dr Tarrant is a Consultant Paediatric Radiologist at the Rotunda Hospital in Dublin.

Miss Helen McDonald

Miss McDonald is a radiographer and co-ordinator of the Irish National Developmental Dysplasia of the Hip Screening Programme at University Hospital of Waterford, Ireland.

Dr Thara Persaud, BSc, MBBS, FRCR RCSI

Dr Persaud is a Consultant Paediatric Radiologist at Temple Street Children's University Hospital, Dublin.

Mr Khalid S. Khan Bhambro, FRCS-Ed, FRCS-Ed(Tr & Orth)

Consultant Orthopaedics and Trauma Lead

Our Lady of Lourdes Hospital

Drogheda, Ireland.

Dr Ruth Fenelon, MB, MRCPI, FRCR

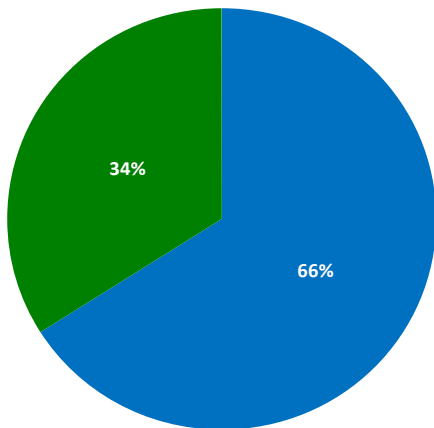
Radiologist

National Maternity Hospital

Holles Street. Dublin 2

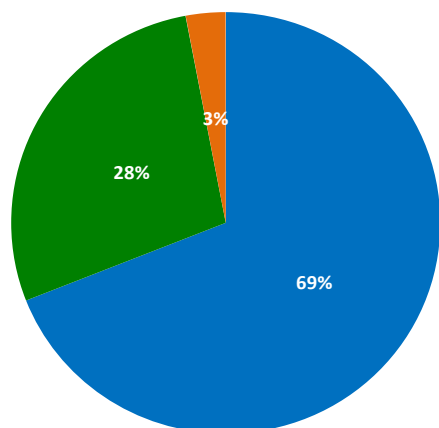
Overall Course Feedback

How was the content of the course?



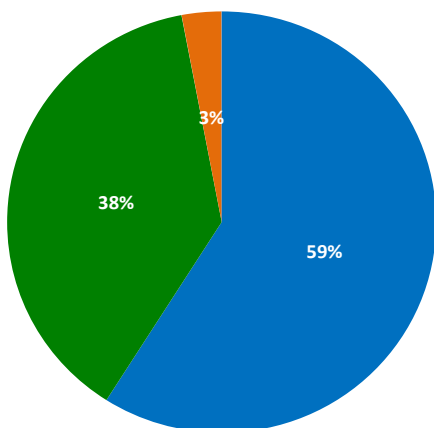
■ Excellent ■ Very good ■ Good ■ Fair ■ Poor

How was the clarity of presentations?



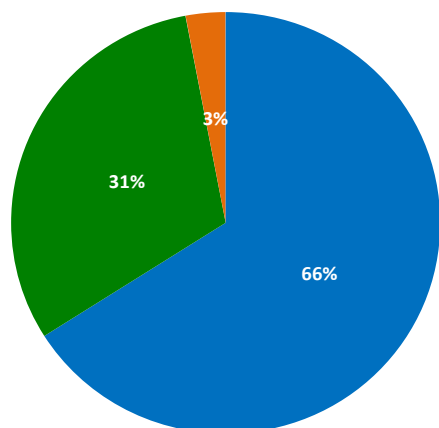
■ Excellent ■ Very good ■ Good ■ Fair ■ Poor

How do you rate the relevance of the course to your career?



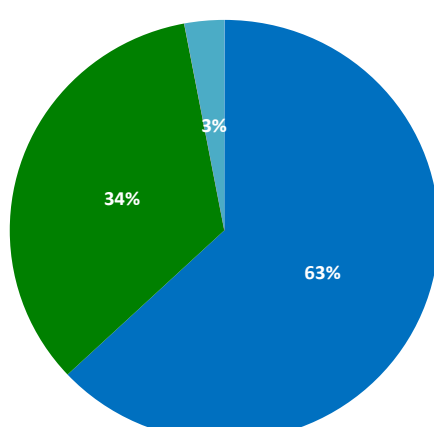
■ Excellent ■ Very good ■ Good ■ Fair ■ Poor

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



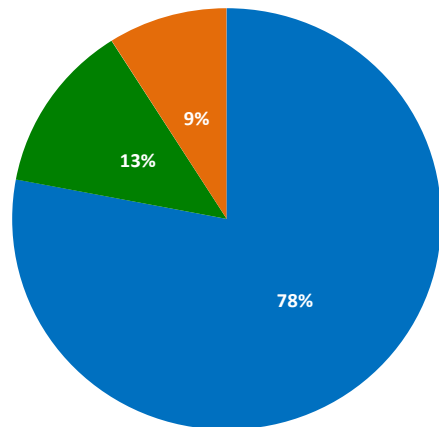
■ Excellent ■ Very good ■ Good ■ Fair ■ Poor

How would you rate the general friendliness of the faculty?



■ Excellent ■ Very good ■ Neutral ■ Fair ■ Poor

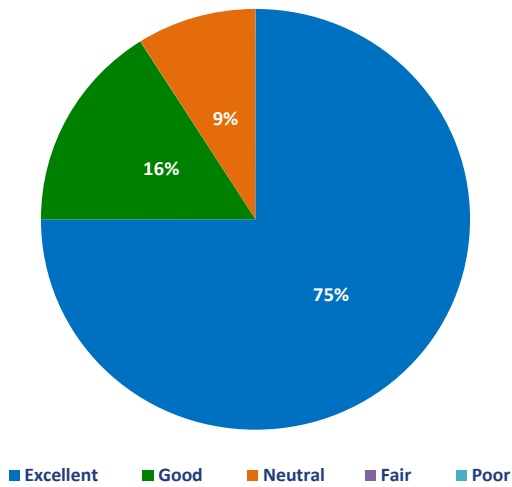
Anatomy of the Infant Hip



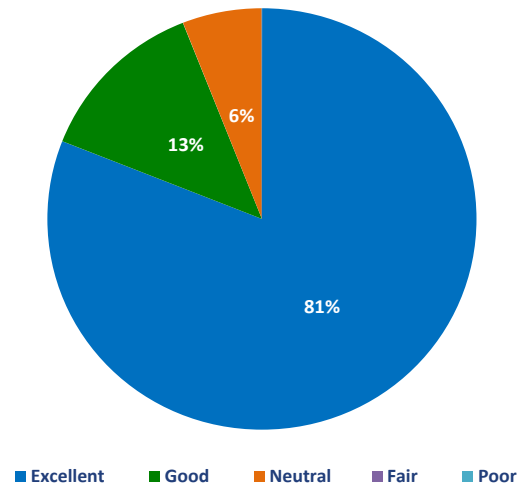
■ Excellent ■ Good ■ Neutral ■ Fair ■ Poor

Overall Course Feedback

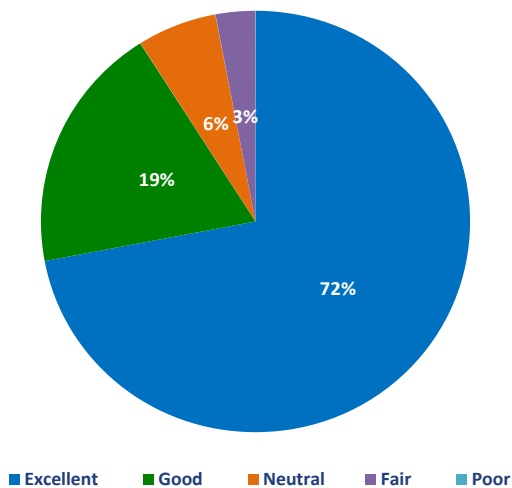
Pathology of Developmental Hip Dysplasia



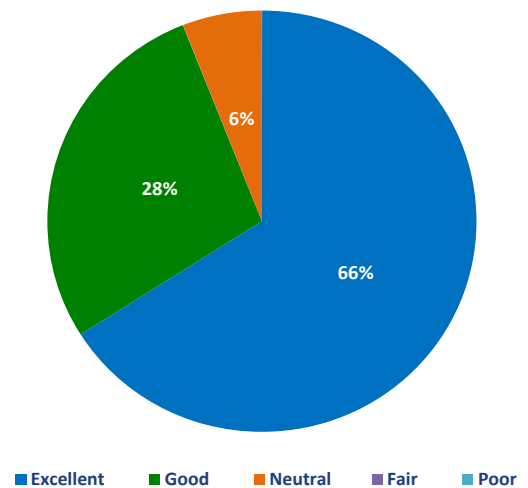
U.S. Scan Plane to Use and Why



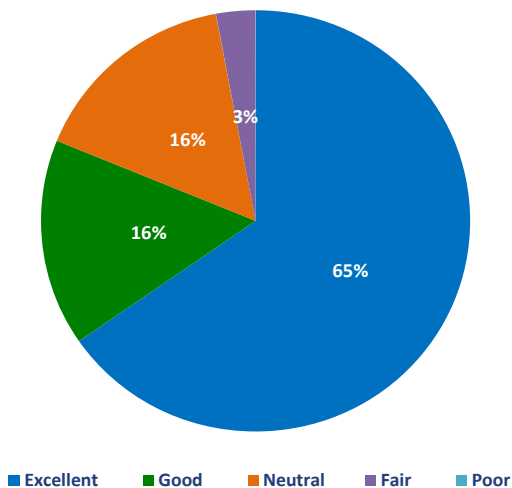
Scanning Technique



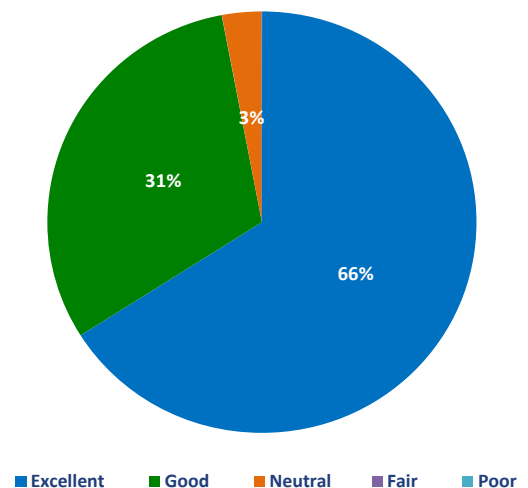
Ultrasound Measurements



Practical Scanning and Film Viewing

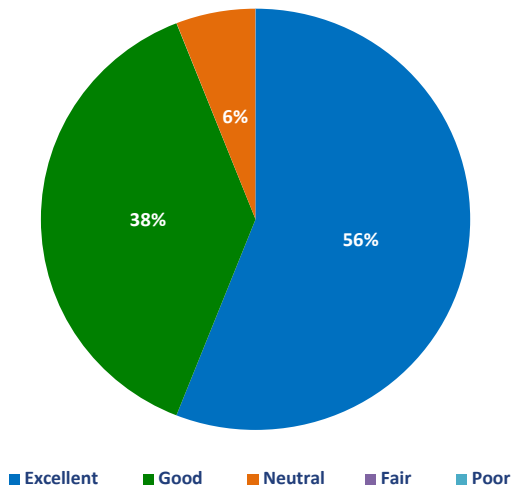


Classification of U.S. Appearances

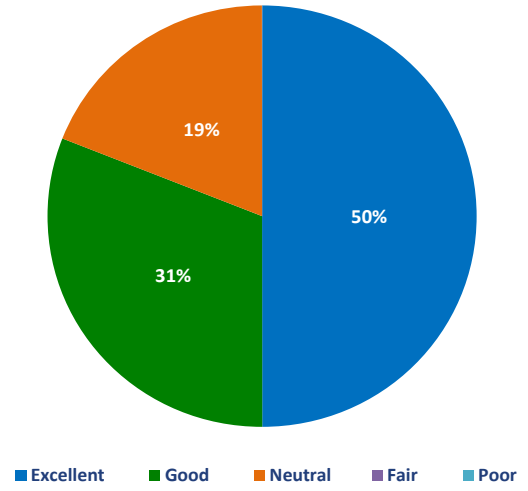


Overall Course Feedback

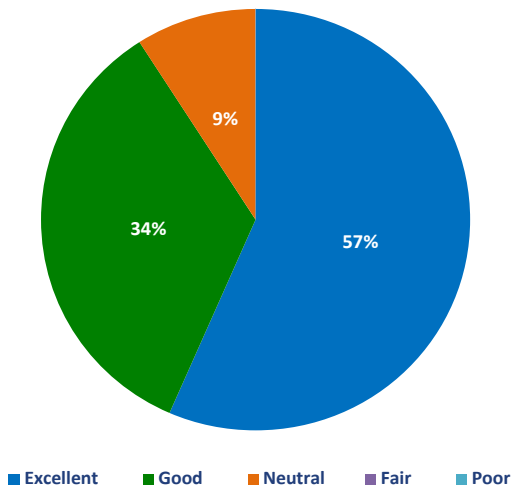
Practical Sessions



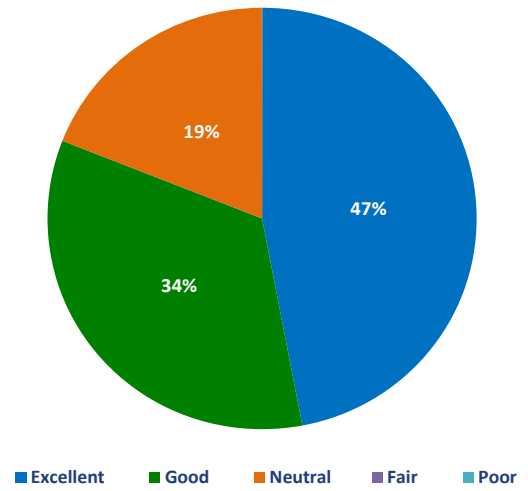
Scanning and Film Viewing



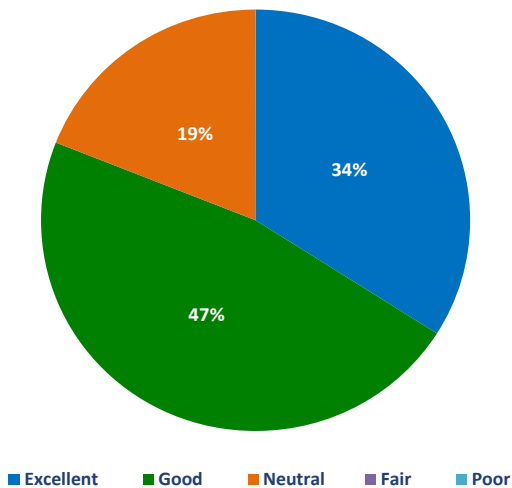
Ultrasound Based Management of CDH (DDH)



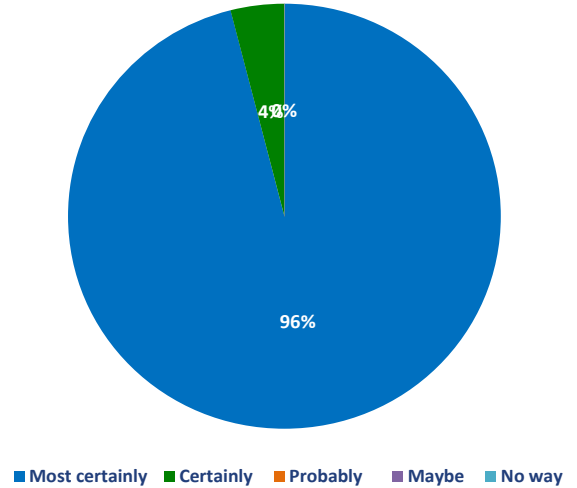
Update on National "At Risk" Screening Programme



Establishing a Hip Ultrasound Service

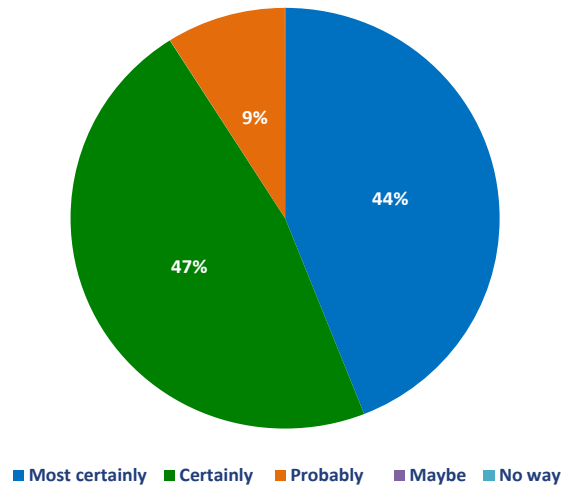


Would you recommend this course to a friend?



Overall Course Feedback

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



Individual Comments

Excellent thanks.

TY
Croom Orthopaedic Hospital, Ireland

I'm very satisfied about the organisation, teaching and presentation. Very relevant to my career.

MM
Global Diagnostics, Ireland

The course was very relevant to my work and will really help me with the next phase of it. It was great to meet people involved in the field during the course and I hope to be able to build on those relationships. The information was very clear and backed up by evidence. It has clarified a lot of issues for me.

CM

Enjoyed the course.

HL
Portlaoise Regional Hospital, Ireland

Beneficial to attend. Suitably informative.

LD
Children's University Hospital, Ireland

Very professional.

LK
Cavan/Monaghan Hospital, Ireland

Organisation was fantastic, presentation and course content was excellent. Content very suited to my career (sonographer).

MB
Mayo University Hospital, Castlebar, Ireland

The organisation, teaching and presentation were excellent. I feel now I can do a diagnostic infant hip without any difficulty.

GK
Global Diagnostics, Ireland

This course was most worthwhile and relevant to my clinical area.

HH
Orthopaedic Hospital Croom, Ireland

Individual Comments

Excellent. I came away feeling that I have gained detailed knowledge which is directly relevant to everyday practice.

CA

Ulster Hospital, Dundonald, United Kingdom

Very good course. Gained a very in-depth understanding of DDH.

NM

Our Lady of Lourdes, Drogheda

Impressive. It was very informative, practical and relevant pearls of knowledge. Participation was encouraged and a general atmosphere of friendliness and cooperation was present. Thank you.

HE

Mater Misericordiae University Hospital, Dublin, Ireland

Very well organised course - friendly and inclusive faculty.

BG

Sligo University Hospital, Ireland

Excellent organisation and teaching. Very relevant to me as the radiographers in my hospital scan and report thousands of hip ultrasound scans per year. No radiologists are involved.

MO

Royal Belfast Hospital for Sick Children, United Kingdom

Overall very good organisation, teaching and presentation.

MC

Our Lady of Lourdes, Drogheda

Very informative and well prepared from all the speakers. Would recommend this course to a colleague.

SN

University Hospital Galway, Ireland

Very relevant and interesting course. Very good teachers with clear presentations, and very kind as well! And so were the rest of the staff.

IS

Diagnostiek voor U, Eindhoven, Netherlands

I was very impressed with the structure of the course and found it very beneficial.

RD

Sligo University Hospital, Ireland

Individual Comments

Excellent course. As a sonographer the course was excellent in both practical and theory.

CC

Our Lady of Lourdes Hospital Drogheda, Ireland

Excellent. 5/5 !!!

PD

Craigavon Area Hospital, United Kingdom

Excellent course over all. All were very cooperative. Learned a lot. More designed for radiographers/radiologists and orthopaedics; less relevant for physiotherapists and nurses. Dr Scott and other speakers were excellent and more relevant to paediatricians.

AR

Cavan General Hospital, Ireland

Loved it. Great learning experience!

YS

Our Lady's Children Hospital Crumlin, Ireland

I thought the lectures were excellent and the faculty extremely friendly.

DM

Salisbury District Hospital, United Kingdom

As always, course was excellent. Prof Graf very effective teacher. Thank you.

HM

The Rotunda Hospital, Ireland

This was a great opportunity for me to learn about baby hip ultrasound as I had only read about it in theory. The professor and his staff were very helpful at making us all understand the pathology and anatomy, including all terminology used during the course. I appreciated mostly the practical sessions and demonstrations by staff on how to handle the baby and mother when performing the baby hip ultrasound. I work in a diagnostic centre where baby hip ultrasound is one of the common scans performed and, with the knowledge I have acquired from this course, I hope to be of relevance to the organisation. I am looking forward to other refresher courses.

KM

Affidea Diagnostics Ireland Limited, Ireland

Very well organised. Very intense, especially the first day. Definitely learned loads and look forward to scanning baby hips.

JM

University Hospital Waterford, Ireland



DOCTORS ACADEMY

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- 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**
Manchester, 1st - 5th August 2016
- **International Academic and Research Conference**
Manchester, 6th August 2016
- **World University Anatomy Challenge**
Manchester, 5th August 2016

Publications



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