

# 37<sup>th</sup> Graf Ultrasound (2-day Basic Course)

(2-day Basic Course) for the Diagnosis and Management of Dysplasia of the Infant Hip

This well-established and hugely popular course, previously run in Dorchester for 25 years as the West Dorset Hip Course, was led by Professor Reinhard Graf, Professor of Orthopaedics at the University of Graz, Austria. The course comprised of a large number of experienced consultant faculty and aimed to provide the 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 necessary to perform and interpret infant hip ultrasound examination, and the management based on the ultrasound findings. Aspects such as choice of equipment and setting up an ultrasound service were also be covered.

Course Information	
Course Date:	3 <sup>rd</sup> , 5 <sup>th</sup> and 6 <sup>th</sup> July 2023
Venue:	Theoretical Component Held via Zoom (3 <sup>rd</sup> July 2023)
	Practical Component Held at College of Physicians and Surgeons of Cardiff, Cardiff Bay (5 <sup>th</sup> and 6 <sup>th</sup> July 2023)
Attendance:	66 Delegates
Aimed at:	Midwives; Obstetric Nurses; Orthopaedic Surgeons; Paediatricians; Paediatric Surgeons; Physiotherapists; Radiographers; Radiologists; Sonographers; Speciality Nurses; Speciality Registrars and Trainees in any of the above disciplines; Surgical or Advanced Care Practitioners
Course Feet	£485.00

Course Fee:

£485.00



# Organisers

# Mr Sandeep Hemmadi, FRCS (T&O)

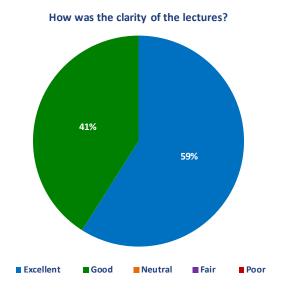
Consultant Paediatric Orthopaedic Surgeon, University Hospital of Wales

# Mr Phillip Thomas, FRCS (T&O)

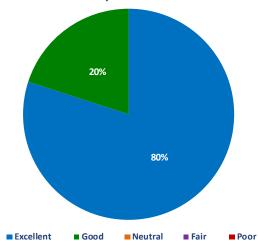
Consultant Orthopaedic and Hip Surgeon University Hospital of Wales

# Ms Clare Carpenter, FRCS (T&O)

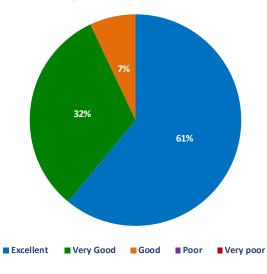
Consultant Paediatric Orthopaedic Surgeon University Hospital of Wales

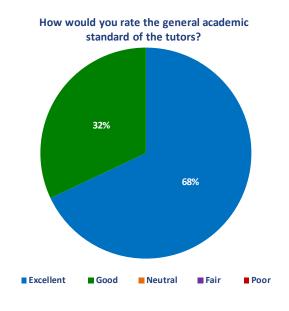


How do you rate the relevance of the course to your career?

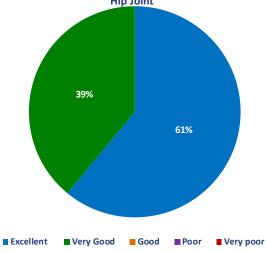


Reproducible Standard Plane

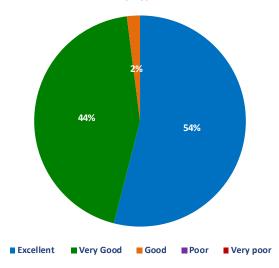


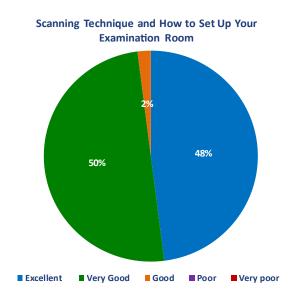


Anatomy and Ultrasound of a Normal Infant Hip Joint

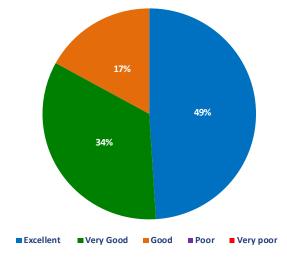


**Hip Types** 

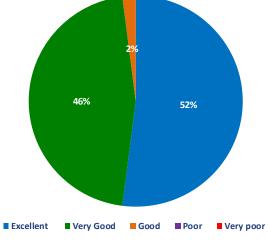


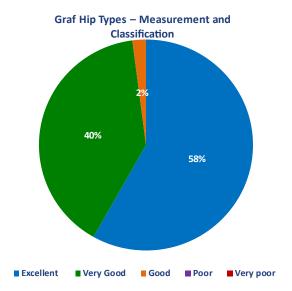




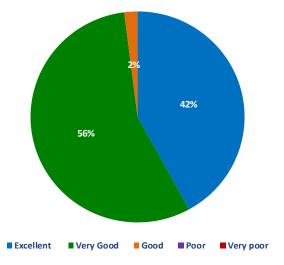


Early Developmental Dysplasia of the Hip Treatment Based on Graf Method





**Reporting in Hip Ultrasound** 



Developmental Dysplasia of the Hip Screening – Clinical/Selective/Universal

Good

Poor

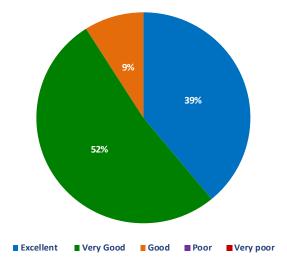
www.doctorsacademy.org

Excellent

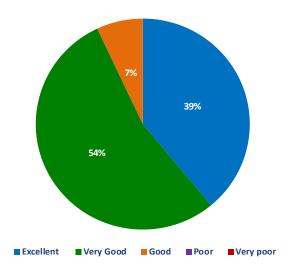
Very Good

Very poor

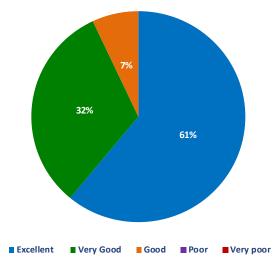
My Experience with Universal Screening



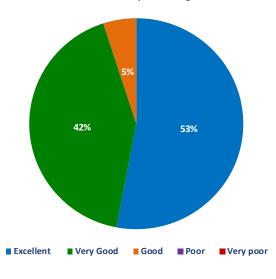
**Different Ultrasound Techniques** 



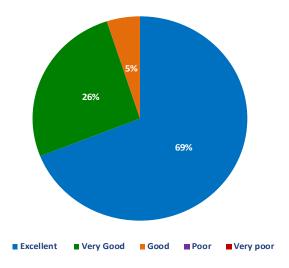
Anatomical Definitions



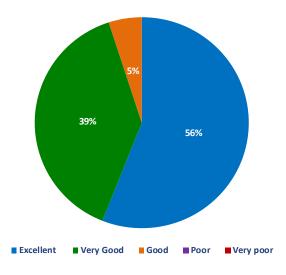
Phantom Hip Scanning



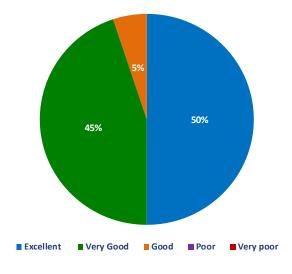
**Useability Check** 

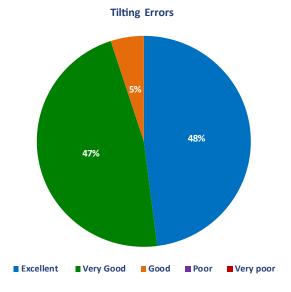


**Types of Hip** 

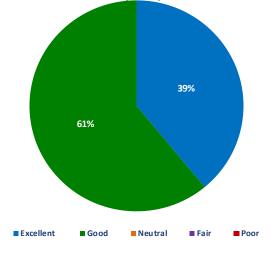




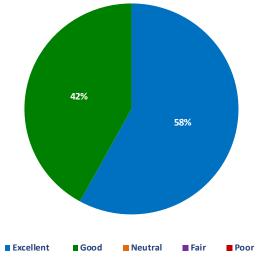




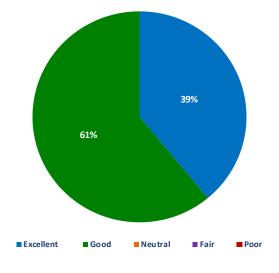
How would you rate the appropriateness of Zoom for the delivery of Day 1 of this course?



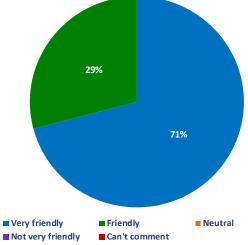
How were the refreshments and lunch?

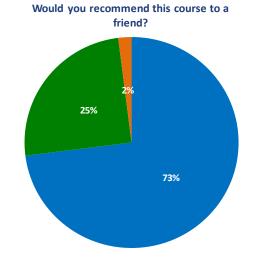


How were the facilities and venue?

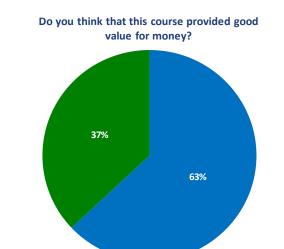


How was the general friendliness of the faculty and organisers?





Most certainly Certainly Probably Unlikely Not at all



Most certainly Certainly Probably Unlikely Not at all

# **Individual Comments**

Was very good.

# RE Mamograph Institute

A very good update on neonatal hip anatomy and a useful insight into one method of scanning neonatal hips.

### IP Poole Hospital NHS Foundation Trust, UK

Excellent.

# AL Royal Manchester Children's Hospital, Manchester, UK

Every tutor clearly knew their Graf techniques as questions were answered very thoroughly. It has helped tremendously getting a refresher of the techniques again moving forward with scanning in my own department.

GK

# University Hospitals Dorset NHS Foundation Trust, UK

Has made me feel more confident in my practice.

CL Airedale NHS Foundation Trust, UK

Excellent course.

MK

Royal Manchester Children's Hospital Charity, Manchester, UK

Very good theoretical and practical education.

RK

# General Hospital, Pula, Croatia

A fantastic course that I learned huge amounts from. Loved the repetition of key points which means I really learned it! Everyone involved was friendly, approachable and highly knowledgeable.

#### AT

Royal Cornwall Hospital, England, UK

One of the best courses I have been on! Cannot wait to put the theory into practice.

#### KM

Hull and East Yorkshire Hospitals NHS Trust, UK

# **Individual Comments**

Great course. Gained a lot of knowledge and skills to use through my practice.

## SE

### Doncaster and Bassetlaw Teaching Hospitals NHS Foundation Trust, UK

Well organised and informative. This course definitely needed to all Health Professionals performing Paediatric hips Ultrasound.

MC

### East Anglia Ultrasound Services Ltd, Scotland, UK

The course was informative and well delivered.

#### KA Royal Wolverhampton Hospitals NHS Trust, UK

Well organised, top class.

## UA Royal Gwent Hospital, Newport, UK

Course is pertinent to my career as a Sonographer. Being Graf accredited will hugely help my scanning career and my ability to perform reproducible and accurate sonograms, and enable me to correct the positioning in order to improve my sonograms.

#### AU

# United Lincolnshire Hospitals NHS Trust, UK

Really informative and interesting course. The only difficulty was from the Trust point of view and payment but the faculty were always prompt and helpful.

#### JW

#### Royal Blackburn Hospital, Blackburn, UK

This course is very relevant to my career. Overall, it was a fantastic learning experience with very good lecture content.

JP

# St George's University Hospitals NHS Foundation Trust, UK

Hip screening is one part of my practice but is relevant and important. the course does reinforce and introduce new ideas and was good practice.

#### SM

#### South Infirmary Victoria University Hospital, Cork, Ireland

Friendly, experienced and knowledgeable teaching. All members of the faculty were very approachable and gave excellent tutoring. The course was very well organized. The course content was extremely relevant to my career and service provision at my trust.

#### SM Cumberland Infirmary, Carlisle, UK

# **Individual Comments**

Good teaching very relevant as I scan hips.

# JS St George's Hospital

This course was extremely relevant to my career progression and was presented really well by enthusiastic and passionate people.

SS

## Peterborough City Hospital, England, UK

Great course with excellent teaching staff. I will be recommending to my colleagues.

JC

University College London Hospitals NHS Foundation Trust, 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

# **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:**

- General Surgery Exams
- Dental Students

- Medical Students

- Plastic Surgery Exams

- DOHNS Exams

- International Entrance Exams
- MRCS Exams

#### www.doctorexams.co.uk