



# **Advanced Graf Ultrasound Course**

for the Diagnosis and Management of Developmental Dysplasia of the Infant Hip

This Advanced course, previously run in Dorchester as the West Dorset Hip Update Course, was led by Professor Reinhard Graf, Professor of Orthopaedics at the University of Graz, Austria.

## Aims & Objectives:

- o To ensure that participants are competent and confident in the technique of hip sonography.
- o To address any pertinent technical or knowledge-related issues that participants are encountering.
- o To discuss in greater depth the clinical and ultrasonic management of children with Developmental Dysplasia of the Hip (previously known as Congenital Dislocation of the Hip) including new developments.

#### **Course Information**

Course Date: 18th and 21st November 2024

Venue: Theoretical Component Held

via Zoom (18th November 2024)

**Practical Component Held at** 

The Tower Hotel,

St. Katharine's Way, London

(21st November 2024)

Attendance: 13 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 Fee: £325.00



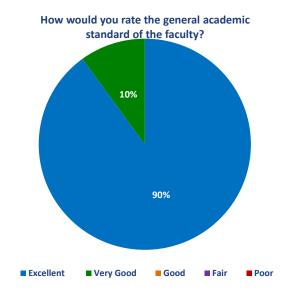
# Programme (18th November 2024)

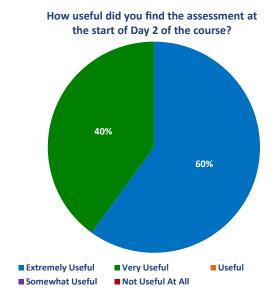
0915 - 0920	Login to Zoom
0920 - 0930	Welcome and Introduction
0930 - 1010	Lecture 1 - Checklist 1: Anatomical Identification
1010 - 1030	Lecture 2 - Checklist 2: Usability Check
1030 - 1045	Questions and Group Practice
1045 - 1100	Break
1100 - 1145	Lecture 3 - Graf Types: Description/Eyeballing
1145 - 1230	Lecture 4 - Measurement and Classification
1230 - 1240	Questions
1230 - 1330	Lunch Break
1335 - 1345	Scanning Technique
1335 - 1345 1345 - 1420	Scanning Technique  Lecture 5 - Tilting Errors and Pitfalls
1345 - 1420	Lecture 5 - Tilting Errors and Pitfalls
1345 - 1420 1420 - 1425	Lecture 5 - Tilting Errors and Pitfalls  Questions
1345 - 1420 1420 - 1425 1425 - 1500	Lecture 5 - Tilting Errors and Pitfalls  Questions  Lecture 6 - Treatment According to US Classification
1345 - 1420 1420 - 1425 1425 - 1500 <b>1500 - 1515</b>	Lecture 5 - Tilting Errors and Pitfalls  Questions  Lecture 6 - Treatment According to US Classification  Break
1345 - 1420 1420 - 1425 1425 - 1500 <b>1500 - 1515</b> 1515 - 1545	Lecture 5 - Tilting Errors and Pitfalls  Questions  Lecture 6 - Treatment According to US Classification  Break  Lecture 7 - Clinical/Selective/Universal Screening
1345 - 1420 1420 - 1425 1425 - 1500 <b>1500 - 1515</b> 1515 - 1545 1545 - 1615	Lecture 5 - Tilting Errors and Pitfalls  Questions  Lecture 6 - Treatment According to US Classification  Break  Lecture 7 - Clinical/Selective/Universal Screening  Lecture 8 - Why the Graf Method

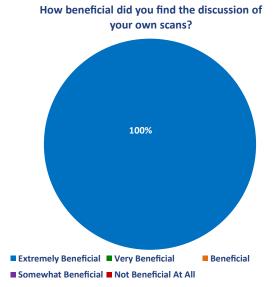
# Programme (21st November 2024)

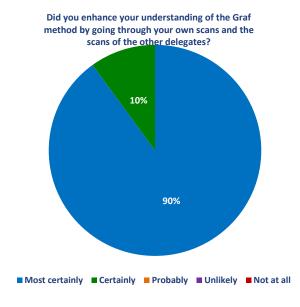
0900 - 0915	Registration and Coffee
0915	Welcome and Introduction
0915 - 0945	Workshop 1: Anatomical Identification
0945 - 1015	Workshop 2: Usability Check
1015 - 1030	Scanning Demonstration
1030 - 1230	Small Group Sessions (with Refreshment Break)
1230 - 1330	Lunch (phantom station available for practice)
1330 - 1345	Workshop 3: Types of Hip
1345 - 1400	Workshop 4: Measurement and Classification
1400 - 1415	Workshop 5: Tilting Errors
1415 - 1445	Refreshment Break
1445 - 1615	Small Group Sessions
1615 - 1630	Reporting and Audit
1630 - 1700	Final Points and Questions
1700	End of Course

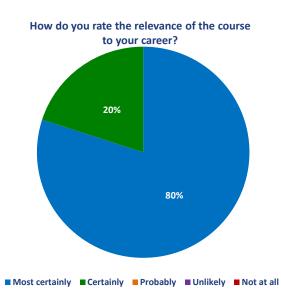
# **Overall Feedback**

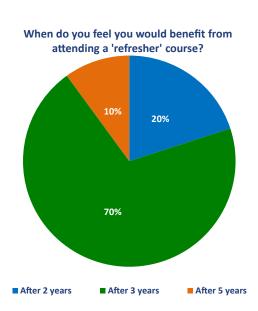




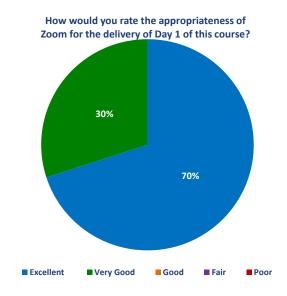


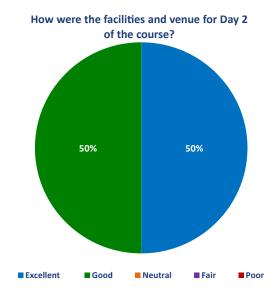


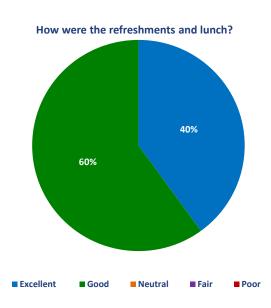


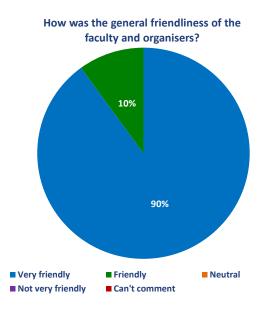


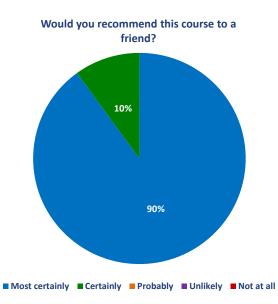
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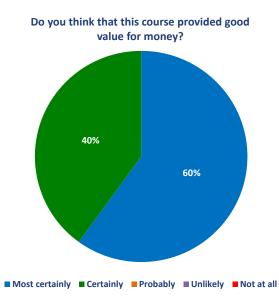












# **Individual Comments**

Excellent. Very approachable lecturers.

JG

University Hospitals Birmingham, Birmingham, UK

Very useful to have an update on Graf technique, very well delivered and will definitely benefit my clinical practice.

**KP** 

Western Sussex Hospitals NHS (St Richard'S Hospital At Chichester), UK

Great course, well organised, a course that is good to do every 3 yrs, as a refersher.

PB

Royal London Hospital, England, UK

Very relevant.

PL

Hospital doctor in MKUH

The course was delivered very well, keeping us all engaged. It has improved clinical practice and made us more critically analytic of our images, aiming for best sections fulfilling both Graf checklists.

SS

East Lancashire Hospitals, 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.

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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

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