



# **Graf Ultrasound Course:** Two-Day Basic Course for the Diagnosis and Management of Dysplasia of the Infant Hip

(London)

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 covered.

#### Course Information

Course Date: 18th, 20th 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

(20th and 21st November 2024)

Attendance: **61 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: £485.00



# **Programme**

## 18<sup>th</sup> 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

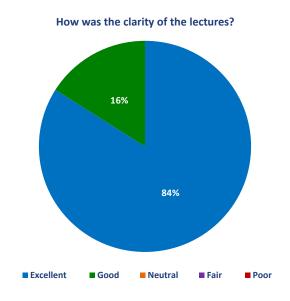
# **Programme**

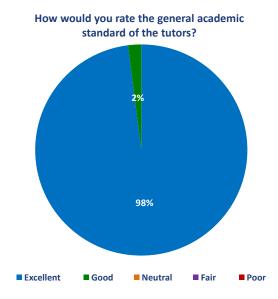
## 20th and 21st November 2024

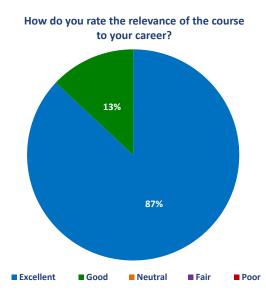
0900 - 0915	Registration and Coffee
0915	Welcome and Introduction
0915 - 0945	Workshop 1: Anatomical Identification
0945 - 1015	Workshop 2: Usability Check
1015 - 1030	Scanning Demonstration
1030 - 1230	Small Group Sessions (with Refreshment Break)

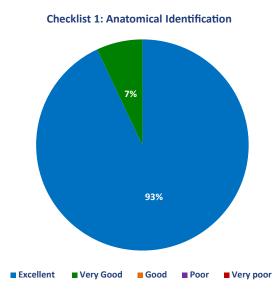
1230 - 1330	Lunch (phantom station available for practice)
1330 - 1345	Workshop 3: Types of Hip
1345 - 1400	Workshop 4: Measurement and Classification
4400 4445	
1400 - 1415	Workshop 5: Tilting Errors

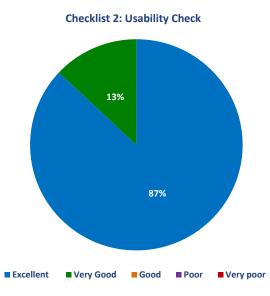
1415 - 1445	Refreshment Break
1445 - 1615	Small Group Sessions
1615 - 1630	Reporting and Audit
1630 - 1700	Final Points and Questions
1700	End of Course

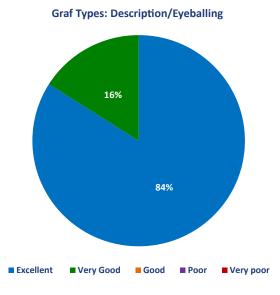


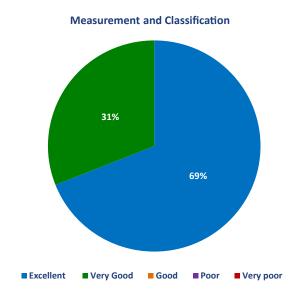


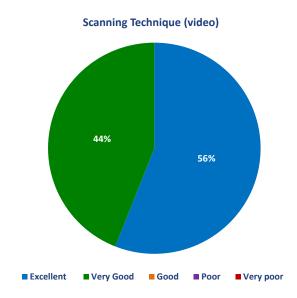


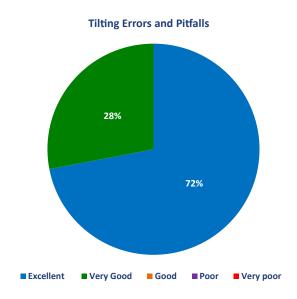


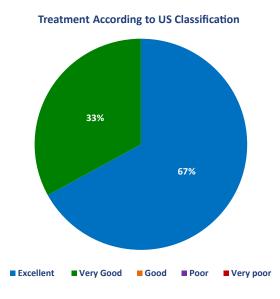


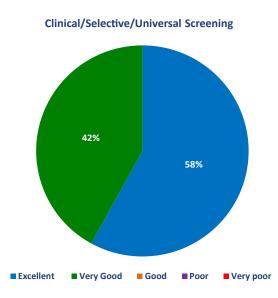








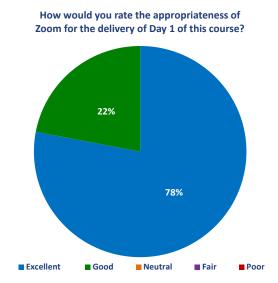


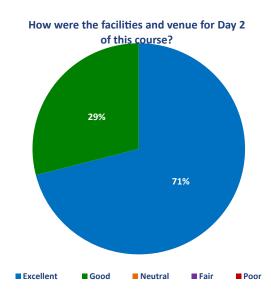


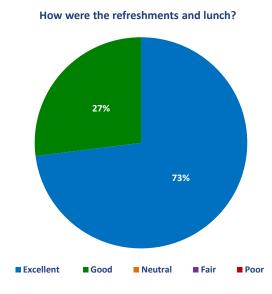


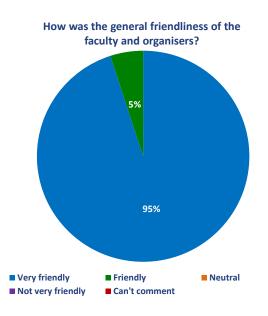


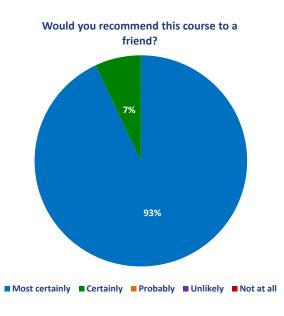


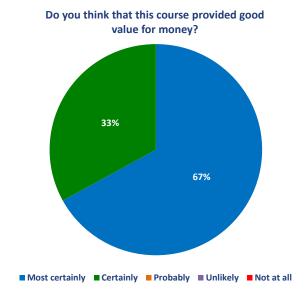












## **Individual Comments**

Good information with anatomy and using Checklist 1 and Checklist 2 and further information on classifications. Workbook helpful to identify anatomy and measuring angles. Able to apply in to practice in BABYHIP clinic.

CT

Leeds General Infirmary, Leeds, UK

It was super beneficial and I improved my knowledge a lot.

NG

USBALO "Prof. B.Boichev"

The course is well run and delivered a great amount of information. As a Sonographer this course was important in order to deliver the required service.

**KR** 

Sunderland Royal Hospital, Sunderland, UK

Very good.

MA

Balqa Applied University, As-Salt, Jordan

The course was well organised and will definitely be beneficial to my career as I am currently learning to scan baby hips and although my colleagues explained the examination technique, I now feel I am able to understand the two checklists after attending the scan and will feel more confident when scanning.

MS

Epsom and St Helier University Hospitals NHS Trust, UK

Very well organised. Constant repetition good. Day 2 very enjoyable especially small group session with Clare Carpenter.

AG

Cambridge University Hospital NHS Trust, UK

Very relevant to my role, well.organised and delivered content.

CK

Nottingham University Hospitals NHS Trust, UK

You have a brilliant team of professionals, who tailor the course to suit all professionals. I found the course really easy to understand and all questions were answered thoroughly. I am finding it slightly difficult bringing this in to practice, however, because our trust does not use the Graf classification system and I'm not sure on the best way to discuss this with our paediatric surgeons/radiologists.

AF

Calderdale & Huddersfield NHS Foundation Trust, UK

## **Individual Comments**

It will help carry out good examination on my field as its required for me to be competent in scanning baby hips.

SE

John Radcliffe Hospital, Oxford, UK

It is definitely a course that every professional dealing with paediatric hips must attend. Makes everything much more clear and minimizes the risk for mistaken diagnosis.

AS

University Hospital Southampton NHS, UK

I really apreciated trhe clarity of presentations, I feel confident to start reporting and I am looking forward to attend the advanced level next year.

**EC** 

South Infirmary Victoria University Hospital, Cork, Ireland

Really interesting and relevant course, really looking forward to scanning paediatric hips in my trust using the GRAF method.

FM

University Hospitals of Leicester NHS, UK

It was an excellent course. I learned a lot of thing for my practice. All lessons were very well defined and organised. I will highly recommend!

RG

"Mavromati" Emergency Hospital, Botosani, Romania

Excellent zoom presentations and day in person would definitely recommend to other sonographers.

KL

Epsom and St Helier University Hospitals NHS Trust, UK

Excellent course, very helpful when I ran into travel problems and very accommodating. I really enjoyed it and learned so much.

AC

Childrens Health at Temple Street, Dublin, Ireland

Really enjoyed the course, it was very informative and useful for my learning. Would highly recommend it to my colleagues.

CM

Calderdale & Huddersfield NHS Foundation Trust, UK

# **Individual Comments**

The teaching on the course was excellent, with knowledgeable instructors delivering content in an engaging and accessible way. The content was highly relevant to my career, providing practical insights and skills I can apply directly in my role. Overall, it was a valuable and well-delivered experience.

MN

Royal London Hospital, London, UK

Well organised and very good course.

IF

Princess Alexandra Hospital NHS Trust, UK

It was an amazing experience, excellent organization, the faculty were approachable and during this course I enriched my knowledge about hip ultrasound.

PP

University Hospital Limerick, Limerick, Ireland



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### **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
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### **Publications**



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