

REGISTRATION

There is a **\$250.00** fee for the 2-day Instructional Course Feb. 5-6, 2010.

Registration for the Symposium on Feb. 7, 2010 is **FREE for ALL**.

St. Mary's / Elmhurst Hospital's STAFF may attend ALL 3 DAYS for FREE.

Application for Continuing Education Units was made through the NYSCEPT.

Name: _____

Profession: _____

Address: _____

City/ State/ Zip: _____

Phone #: _____

**Fax #: _____

E-Mail: _____

Please check one:

I will be attending the Symposium **ONLY** on Feb. 7

I will be attending the Symposium on Feb. 7 **AND**

Instructional Course: on Feb. 5-6

ENCLOSED is my

m CHECK (payable to St. Mary's Hospital for Children)

m CREDIT CARD information (fill out all info below)

m St. Mary's/Elmhurst Staff (FREE)

I hereby authorize you to charge my:

VISA MC AMEX

Card #: _____

Cardholder: _____

Billing Address: _____

Expiration Date: _____

Signature: _____

Please send all registration forms & payments to:

Attn.: Vivian Babin

St. Mary's Hospital for Children

29-01 216th St., Bayside, NY 11360

****You will receive a confirmation letter, which you will need to bring to the Symposium to allow access through security in the Elmhurst Hospital lobby.**

TO REGISTER/ QUESTIONS?

Contact: Ingrid Vasquez

Tel.: 718-281-8767 Fax: 718-631-5584

Email: ivasquez@stmaryskids.org

FACULTY

Course Directors:

Prof. Reinhard Graf

Azriel Benaroya, MD

Elmhurst Hospital

Azriel Benaroya, MD

Jeffrey Fine, MD

Edward Yang, MD

Mount Sinai Hospital

Abigail K. Lynn, MD

Timothy Radomisli, MD

Richard Ulin, MD

Stolzalpe General and Orthopaedic Hospital

Stolzalpe, Austria

Prof. Reinhard Graf

Henry Ford Institute, Detroit, MI

Antonio Bouffard, MD

Dorset County Hospital, Dorchester, UK

Sally T. Scott, MB, BS, FRCR

University Hospitals Coventry and

Warwickshire, UK

John Clegg, MB, ChB, FRCS

Anne Strange, Physiotherapy MCSP

Orthopaedic Rehabilitation Hospital,

Ruhr Essen-Kettwig, Germany

Wolf P. Scheitza, MD

Turner Scientific and Research Institute for

Children's Orthopedics, St. Petersburg,

Russia

Nikolay Rumyantsev, MD

Gamzat Omarov, MD

*Elmhurst Hospital Center
The Mount Sinai Hospital
Departments of Orthopedics,
and Rehabilitation*

with

*St. Mary's Hospital for Children,
present*

Graf Instructional Course on Developmental Hip Dysplasia (DDH) and Ultrasonography of the Infant Hip

February 5th - 6th, 2010
8:00am – 5:30pm

at St. Mary's Hospital for
Children

followed by an

International Symposium on DDH

at Elmhurst Hospital

February 7th, 2010
8:00am – 2:30pm

DDH & Infant Hip Course

Course Faculty:

Prof. Reinhard Graf
Azriel Benaroya, MD
Antonio Bouffard, MD
John Clegg, MB, ChB, FRCS
Sally Scott, MB, BS, FRCR
Wolf P. Scheitza, MD
Anne Strange, Physiotherapy MCSP

Day one

February 5, 2010

VENUE: St. Mary's Hospital for Children
 29-01 216th Street, Bayside, NY 11360
Children's Activity Center – lower level

8:00 – 8:30	Registration; Breakfast
8:30 – 8:45	Opening Remarks <i>Azriel Benaroya, MD</i>
8:45 – 10:00	Basic Principles; Anatomical Identification <i>Prof. Reinhard Graf</i>
10:00 – 10:15	Coffee Break
10:15 – 12:30	Classification; Hip Types; Standard Plane; Measurement Techniques <i>Prof. Reinhard Graf</i>
12:30 – 1:30	Lunch
1:30 – 3:30	Practical Session: Exercise on Sonograms. Understanding the Infant Hip Image <i>Prof. Reinhard Graf and Faculty</i>
3:30 – 3:45	Snack Break
3:45 – 4:45	Examination Technique; Demonstration on babies; Exercises on dolls <i>Prof. Reinhard Graf and Faculty</i>
PT/ Nurses track (1:30 – 4:45):	
1:30 – 3:30	Overview of splinting in the early management of DDH <i>John Clegg, MB, ChB, FRCS</i>
3:45 – 4:45	The Pavlik Harness: Principles and Application + Practical Session <i>Anne Strange, Physiotherapy MCSP</i>
All Groups	
4:45 – 5:00	Q & A Session: Homework <i>Faculty</i>

DDH & Infant Hip Course

Day two

February 6, 2010

VENUE: St. Mary's Hospital for Children
 29-01 216th Street, Bayside, NY 11360

8:00 – 8:30	Registration; Breakfast
8:30 – 8:45	Review Homework <i>Faculty</i>
8:45 – 10:00	The Sonometer; Hip Instability; Stress Test. <i>Prof. Reinhard Graf</i>
10:00 – 10:15	Coffee Break
10:15 – 12:30	Practical Session: Training on films and dolls. Applying Measurements using the Sonometer <i>Prof. Reinhard Graf and Faculty</i>
12:30 – 1:30	Lunch
1:30 – 3:30	Practical Session: Training in groups on babies <i>Prof. Reinhard Graf and Faculty</i>
PT/ Nurses track (1:30 – 3:30):	
1:30 – 2:30	Delay in Diagnosis of DDH: what does it mean to the patient and family to have a missed diagnosis of DDH? <i>John Clegg, MB, ChB, FRCS</i> <i>Anne Strange, Physiotherapy MCSP</i>
2:30 – 3:30	Role of the Nurse/ Physical Therapist in the Management of DDH <i>Anne Strange, Physiotherapy MCSP</i>
3:30 – 3:45	Snack Break
All Groups	
3:45 – 4:00	Tilting Effect <i>Wolf P. Scheitza, MD</i>
4:00 – 4:30	Treatment; Screening Experiments; Results <i>Prof. Reinhard Graf and Faculty</i>
4:30 – 5:15	Results of an Ultrasound-Based Population Screening Program in Coventry, U.K: 16 years and 65,000 patients <i>John Clegg, MB, ChB, FRCS</i>
5:15 – 5:30	Q & A Session <i>Faculty</i>
5:30	Adjourn

DDH Symposium

February 7, 2010

VENUE: Elmhurst Hospital Center
 79-01 Broadway, Elmhurst, NY 11374
 Conference Room A1-22
Parking: Elmhurst Hospital Garage at 41st Ave X 78th Street

Moderator: <i>Richard Ulin, MD</i>	
8:00 – 8:05	Opening Remarks <i>Azriel Benaroya, MD</i> <i>Edward C. Yang, MD</i>
8:10 – 8:30	Normal Hip Growth and Development <i>Abigail K. Lynn, MD</i>
8:30 – 9:00	Use of Ultrasonography in the Diagnosis and Management of DDH in the last 20 years <i>Reinhard Graf, MD</i>
9:00 – 9:30	Treatment of DDH before Walking Age <i>Timothy Radomisl, MD</i>
9:30 – 9:50	Development of the Hip Joint: Effect of Treatment <i>John Clegg, MB, ChB, FRCS</i>
9:50 – 10:10	Neonatal screening of DDH in St. Petersburg Maternity Hospital in the last 10 years <i>Nikolay Rummyantsev, MD</i> <i>Gamzat Omarov, MD</i>
10:10 – 10:30	Controversies in Diagnosis & Management of DDH <i>John Clegg, MB, ChB, FRCS</i>
10:30 – 10:45	Coffee Break
Moderator: <i>Reinhard Graf, MD</i>	
10:45 – 11:10	Treatment of DDH Diagnosed after 2 Years of Age <i>Richard Ulin, MD</i>
11:10 – 12:00	What is Left to Surgery in DDH? <i>John Clegg, MB, ChB, FRCS</i>
12:00 – 1:00	Lunch
Moderator: <i>Jeffrey Fine, MD</i>	
1:00 – 1:30	Management of Hip OA following DDH <i>Prof. Reinhard Graf</i>
1:30 – 1:50	Ultrasound-Based Management of DDH: Implications for the Imaging Department <i>Sally T. Scott, MB, BS, FRCR</i>
1:50 – 2:20	Politics and Economics in DDH Screening: What Next? <i>Richard Ulin, MD</i>
2:20 – 2:30	Q&A <i>Faculty</i>
2:30	Adjourn

TARGET AUDIENCE

This course and symposium are offered to pediatric orthopedists, pediatric physiatrists, pediatricians, neonatologists, radiologists, sonographers, and allied health professionals-- PTs, nurses, PAs, and orthotists-- who wish to improve their acumen in the rationale of various methods of DDH treatment, performance and interpretation of infant hip ultrasonography and have a better understanding of all aspects involved in this disease.

EDUCATIONAL OBJECTIVES

Instructional Course: The purpose of this course is to provide participants with the theoretical knowledge and practical skills necessary to understand the anatomy of the infant hip, perform infant hip ultrasonography in a standard and reproducible manner and to interpret sonographic images of the normal and pathological infant hip.

At the conclusion of the course, the participant should be familiar with use of the sonographic equipment, be able to tune the machine and apply the probe correctly while performing hip sonography, identify the infant hip on a sonographic image, describe the morphologic findings, including the hip type, take measurements, perform a stress test, and distinguish between a normal and pathological hip joint.

Nurses/PTs will be instructed in the rationale of conservative management of DDH, in the application and management of the Pavlik Harness and hip orthoses, and in skin traction and spica cast care.

Symposium: The purpose of this symposium is to educate the participants on the role of ultrasonography in the diagnosis and management of infant hip dysplasia. The symposium will also include discussions on treatment of DDH in different age groups and discussions on the theory and practice of sonographic screening of the infant hip: its efficacy, practicality, and financial implications.