

Pelvic Floor and Labour Ward Ultrasound

Sunday 29th January 2023



Livestream course program

The course covers the use of ultrasound in labour and for the assessment of the pelvic floor:

- **Ultrasound in labour:**

1. Maternal anatomy as it pertains to birth progress
2. Possibilities and limitations of manual examination during labour
3. Acquisition and interpretation of intrapartum ultrasound views from the different insonation angles
4. Clinical implications of intrapartum ultrasound
5. Resolved and open questions regarding the clinical use of intrapartum ultrasound

- **Pelvic floor ultrasound:**

Upon completion of this course the participant:

1. Will have an extensive knowledge on various ultrasound techniques used for pelvic floor examination
2. Will be able recognize the ultrasound anatomy of the pelvic floor
3. Will know the uses of 2D and 3D/4D ultrasound in the assessment of various pelvic floor disorders.

Time	Mins	Item	Speaker – Prefix, full name
08:00	5	Welcome and Introduction	Boris Tutschek and Aly Youssef
08:05	25	What could you expect to see about labour progress? How it began	Boris Tutschek
08:30	25	Physiology or normal labour: The cardinal movements	Torbjorn Eggebo
08:55	15	Abnormal labour and its appearance on intrapartum US: OP rotation	Tullio Ghi
09:10	15	Longitudinal assessment of descent and head position	Hulda Hjartadottir
09:25	10	Changes in head station during contraction and pushing	Brigitte Kahrs
09:35	25	Panel discussion – Live Q&A	All faculty
10:00	20	Refreshment Break	
10:20	25	Live Scan (tbc) and Q&A	Wolfgang Henrich
10:45	20	Ultrasound in preparation for and during complex operative vaginal delivery	Larry Hinkson
11:05	20	Intrapartum ultrasound: Simple and tricky cases	Tullio Ghi
11:25	20	The role of US in paripartum bleeding and maternal birth trauma	Wolfgang Henrich
11:45	25	Panel discussion – Live Q&A	All faculty
12:10	50	Lunch	
13:00	20	Pelvic floor anatomy	Ligita Jokubkiene
13:20	20	Ultrasound of pelvic floor and labor outcome	Aly Youssef
13:40	20	The use of ultrasound in assessment and improvement of pelvic floor function	Ingrid Volløysaug
14:00	20	Ultrasound assessment of levator ani muscle trauma	Vered Eisenberg

14:20	25	Panel discussion – Live Q&A	All faculty
14:45	15	Refreshment Break	
15:00	20	Ultrasound of the anterior compartment and urinary incontinence	Ingrid Volløyhaug
15:20	20	Ultrasound of the posterior compartment	Vered Eisenberg
15:40	20	Ultrasound in the assessment of obstetric anal sphincter injuries (OASIS)	Giulio Aniello Santoro
16:00	25	Panel discussion – Live Q&A	All faculty
16:25	5	Feedback and close	Boris Tutschek and Aly Youssef

Please note that this is a provisional schedule subject to change.