INTERACTIVE COURSE 2.0

FETAL ANATOMY SCAN





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1. GENERAL INFORMATION

Presentation

A revolution in teaching fetal ultrasound online. The Interactive Course 2.0 is designed to achieve advanced training in recognition of fetal normality and pathology. It uses a new method that allows interaction with videos by simulating "cineloop" mode, as well as displaying the video in original format and with labels. In addition to online use, it grants one year access to fetal pathology videos in cineloop mode, once the course is acquired.

DIRECTED TO:

Professionals with basic training in ultrasound in gynecology and obstetrics.

ORGANIZED BY:

FETAL I+D Education Barcelona.

Teaching structure

COURSE DIRECTION

CONCEPT AND DIRECTION



Eduard Gratacós

EXECUTIVE DIRECTION

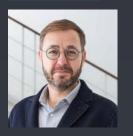


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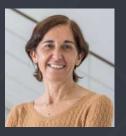
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ACADEMIC AND SCIENTIFIC COORDINATION



Mar Bennasar

Mar Bennasar



<u>Olga Gómez</u>



Miriam Pérez



Joan Sabrià

2. SCIENTIFIC PROGRAM

MODULE 1 EXPLORACIÓN NORMAL DEL FETO Y LA PLACENTA

MODULE 5 CONGENITAL HEART DISEASE

- 1. Normal examination of cardiac structures
- 2. Septal congenital heart disease
- 3. Left congenital heart disease
- 4. Right congenital heart disease
- 5. Conotruncal congenital heart disease
- 6. Other anomalieS

- 1. Practical aspects
- 2. Initial evaluation
- 3. Fetal biometry
- 4. Normal examination of the CNS and spine
- 5. Normal examination of the face and neck
- 6. Normal examination of the fetal thorax
- 7. Normal examination of cardiac structures
- 8. Normal examination of the abdominal wall and GI tract
- 9. Normal examination of the nephrourological system
- 10. Normal examination of the musculoskeletal system

MODULE 2:

ANOMALIES OF THE CNS AND SPINE

- 1. Normal intracranial examination
- 2. Normal examination of the spine
- 3. Ventriculomegaly
- 4. Midline anomalies
- 5. Posterior fossa anomalies
- 6. Diagnostic algorithms

MODULE 6: ANOMALIES OF THE ABDOMINAL WALL AND GI TRACT

- 1. Normal examination of the abdominal wall and GI tract
- 2. Abdominal wall defects
- 3. Gastrointestinal anomalies
- 4. Diagnostic algorithms

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NORMAL EXAMINATION AND ANOMALIES OF THE FACE AND NECK

- 1. Normal examination of the face and neck
- 2. Cleft lip and palate
- 3. Mandibular anomalies
- 4. Orbital anomalies
- 5. Facial and cervical tumors and masses

MODULE 7: NEPHROUROLOGICAL ANOMALIES

- 1. Normal examination of the nephrourological system
- 2. Anomalies in number, position or fusion
- 3. Anomalies of the renal parenchyma
- 4. Anomalies of the collecting system
- 5. Anomalies of the external genitalia
- 6. Diagnostic algorithms

MODULE 4: THORACIC ANOMALIES

- 1. Normal examination of the fetal thorax
- 2. Hydrothorax
- 3. Pulmonary masses
- 4. Congenital diaphragmatic hernia
- 5. Congenital airway obstructions
- 6. Diagnostic algorithms

MODULE 8: **MUSCULOSKELETAL PATHOLOGY**

- 1. Normal examination of the musculoskeletal system
- 2. Limb reduction defects
- 3. Limb position abnormalities
- 4. Hemivertebrae
- 5. Shortened long bones
- 6. Examination upon suspicion of a skeletal dysplasia
- 7. Decreased fetal movements
- 8. Most frequent skeletal dysplasias
- 9. Diagnostic algorithms















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