Congress Presidents Nikolas Papantoniou and Christoph F Dietrich warmly invite you to EUROSON 2015, Athens, Greece 6–8 November 2015

Key dates
▶ Registration is now open – early bird registration open until 1 September
▶ Abstracts are invited – deadline 15 June
▶ Congress – 6–8 November

Venue
Athens Hilton Hotel

Accommodation
Apart from the Athens Hilton accommodation is available for all budgets within walking distance from the Congress with attractive rates – Best Western Ilisia, Golden Age or Stratos Vassilikos

Programme
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Categorical Courses / Refresher Courses / Symposia / Special Focus Sessions / Scientific Sessions / Invited Lectures / How to do–Practical Courses / Mini Courses / Multidisciplinary Sessions / Plenary Sessions / e-posters

In co-operation with the Societies of
▼
▶ Gynaecology-Obstetrics Surgery
▶ Gastroenterology
▶ Endocrinology/Orthopaedics
▶ Cardiology
▶ Breast Surgery
▶ Oncology
▶ Neurology
▶ Dermatology
▶ Anaesthesiology
▶ Vascular Surgery

Organised by
▶ The Hellenic Society for Ultrasound in Medicine and Biology www.hsumb.gr / info@hsumb.gr

US Course example
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Categorical Course 2 OB / GYN
A. CNS
1. Fetal Brain I: Ventriculomegaly & Agenesis of the Corpus Callosum

10 Categorical Courses
▶ CC1 – BREAST
▶ CC2 – OBGYN
▶ CC3 – MSK US
▶ CC4 – CARDIOVASCULAR
▶ CC5 – UPPER ABDOMEN – Ultrasound Assessment of the Upper Abdomen and GI-Tract
▶ CC6 – TRAUMA ICU
▶ CC7 – UROLOGY
▶ CC8 – HEAD AND NECK
▶ CC9 – IN ANAESTHETIC PRACTICE
▶ CC10 – INTERVENTIONAL ULTRASOUND

President Nikolaos Papantoniou, Professor of Gynaecology
A. N. Chalazonitis, Radiologist & President of EUROSON 2015 Scientific Committee
Vice-president Irene Mastorakou, Radiologist
Secretary General Konstantinos Vagianos, Professor of Surgery
Treasurer Eleni Panteleakou, Radiologist
Maria Travassarou, Neurologist
EFSUMB Newsletter

2. Fetal Brain II: Posterior Fossa Abnormalities
3. Neural tube defects – Spinal Cord
4. CNS abnormalities at 11–14 weeks

B. Thorax – Abdomen-Skeleton
1. Diaphragmatic Hernia, CCAM & Pleural effusion
2. Craniofacial anomalies
3. GI & Genito-urinary tract
4. Skeletal Dysplasia

C. Fetal Heart
1. Examination of fetal heart in the 2nd trimester
2. Fetal Heart & Chromosomal Abnormalities
3. First trimester Screening for fetal heart anomalies
4. Common Congenital Defects
5. First Trimester Detection of CHD

D. US in Obstetrical Management
1. First term miscarriage and Ectopic pregnancy: ultrasound criteria and management
2. Biophysical & Doppler in management of IUGR
3. Preterm Labour
4. Ultrasound in Labour
5. Trophoblastic Disease and Caesarean Scar Pregnancy

E. Multiple Pregnancy
1. Multiple pregnancy: the basics
2. Screening for chromosomal abnormalities in
3. First trimester screening for TTTS
4. Management and Complications in monochorionic twins

Refresher Course 2 – OBGYN Obstetrics
A. Screening in Obstetrics
1. What should not be missed from fetal anatomy in the 1st trimester
2. The first trimester scan: time for a rethink
3. Screening for preterm delivery
4. The role of Amniocentesis and CVS in the era of non invasive prenatal testing (NIPT)

B. “Ultrasound in Gynecology”
1. Classifying Ovarian Pathology by ultrasound
2. Evaluating cervical neoplasia by color Doppler -Elastography
3. Diagnosing fibroids, sarcoma and adenomyosis with ultrasound
4. Ultrasound of Pelvic floor disorders
5. The role of ultrasound in the diagnosis of endometriosis

C. US Guided Invasive Diagnostic and Therapeutic Procedures during Pregnancy
1. Amniocentesis vs CVS
2. Fetal Blood Sampling and intrauterine transfusions
3. Sonographic Evaluation & Management in TTTS
4. Shunting in Pleural effusions CCAM
5. US Guided Invasive Procedures in Fetal Obstructive Uropathy

D. Ultrasound in High Risk Pregnancy
1. Screening of Pre-eclampsia in the First Trimester
2. Ultrasound for Fetal Growth / IUGR
3. Placenta; Umbilical Cord; Amniotic Fluid
4. Elastography of the cervix and prediction of preterm labor

Practical Course 2 – OBGYN Obstetrics
1. US in obstetrics / 1st trimester
2. US in 2nd trimester pregnancies
3. Fetal Heart
4. Amniocentesis / CVS / FBS

Gynecology
1. 2D 3D Color Doppler Evaluation of the Ovaries
2. 2D 3D Evaluation of with Color Doppler of the Uterine Body Cervix
3. Elastography of the Uterine Body and Ovaries

Refresher Courses
In addition to the categorical course topics there will be refresher courses in Elastography / Intestinal Ultrasound / Physics / Neurosonology. During the congress EFSUMB and ENSCH will present new ultrasound guidelines.

Workshops / Practical Courses
The aim of each practical Course is to explain and familiarise the attendees on Ultrasound and US guided Interventional Techniques. The Practical Course starts with 3 short How-to-do Practical Presentations. Then the Instructors are showing the participants in real time double projection the handling of the transducer. Tips & Tricks of each technique and method are explained. Finally, the audience is asked to actively participate in examinations using 6 different US machines and different transducers on real-life conditions, on models or phantoms.

Prizes at EUROSON 2015
- The Walter Krienitz Society offers 500 € for the best oncological abstract submitted to the Congress
- EFSUMB offer 500 € which will be awarded for the best published paper
- Young Investigator Award of 1000 € for the best presentation (see www.efsumb.org for more information)

Satellite Symposium
Samsung, Bracco and Toshiba are each sponsoring a lunchtime symposium.

State of the Art Lecture
Prof Jung Hwan Baek of Soeul, Korea will be demonstrating his innovative techniques of ultrasound guided thyroid ablation.

Students
A special rate has been assigned for medical students to attend on Sunday 8 November. To see the registration rates visit the website www.euroson2015.org

Last but not least
The Athens Marathon takes place on Sunday 8 November and passes the Athens Hilton beside which stands the glass and iron sculpture Dromeas (Runner) created by Athens artist Costas Varotsos.

See you in Athens