



Wednesday – September 26th – Obstetrics

8.00	Registration
9.00	Session I. OPENING CEREMONY Chairs: G. Sukhikh, S. Ternovoy, S. Johnson, V. Mit'kov, S. Voevodin, A. Sencha, V. Demidov, A. Gus Welcome from Gennady Sukhikh, Sergey Ternovoy, Vladimir Mit'kov
9.25	Ultrasound in Obstetrics and Gynecology: The global picture Sarah Johnson
9.35	History of Ultrasound in Obstetrics and Gynecology: Russian experience Vladimir Demidov
	Session II. Ultrasound in Obstetrics Chairs: A. Gus, V. Demidov, S. Voevodin, A. Papageorgiou
9.50	Prenatal counseling: what to say and how to say it? Anton Mikhaylov
10.10	Neurosonography of the fetus Sergey Voevodin
10.35	Distinguishing between normal & abnormal fetal size & growth patterns in singleton & twin pregnancies Aris Papageorgiou
11.00	SATELLITE SIMPOSIUM PHILIPS Moderators: A. Gus, G. Gorincour, K. Kostyukov First trimester screening for aneuploidy and genetic syndromes Karine Otarian Prenatal diagnosis of major birth defects in the first trimester of pregnancy Gulliaume Gorincour
11.40	LIVE SCAN – PHILIPS First trimester screening - hands-on live demonstration Gulliaume Gorincour
12.00	Combined screening and aspirin therapy: evidence-based pervention of preeclampsia Jacques Jani
12.30	Overview on US vs MRI in obstetrics Jacques Jani



Wednesday – September 26th – Obstetrics

13.00	Break
14.00	<p>SATELLITE SIMPOSIUM CANON M. Haak, A. Gus, E. Sinkovskaya</p> <p>Approach to fetal cardiac imaging: ISUOG clinical guidelines Monique Haak</p> <p>Fetal cardiac imaging in early gestation Monique Haak</p>
<p>Session III. Ultrasound in Obstetrics Chairs: A. Gus, V. Demidov, M. Chechneva, N. Kosovtsova</p>	
15.00	<p>New ultrasound tools for comprehensive evaluation of human placenta Elena Sinkovskaya</p>
15.20	<p>ISUOG guidelines for first trimester ultrasound Sergey Shumakov</p>
15.40	<p>Non-invasive prenatal testing: more questions than answers Kirill Kostyukov</p>
15.55	<p>Symphysiopathy in pregnancy Marina Chechneva, Natalya Cherkasova</p>
16.15	<p>Fetal interventions: rationale, risk and benefit Natalya Kosovtsova</p>
16.30	<p>Digital technologies in antenatal fetal heart rate monitoring (CTG) Vladimir Demidov</p>
16.55	<p>Biophysical markers for abnormal placentation in first trimester screening Alexey Kholin</p>
17.10	<p>Telemedicine and prenatal diagnosis Vladimir Klimov, Alexey Kholin</p>
17.25	<p>Ultrasound examination in labor Oleg Baev</p>
17.40	<p>Topical issue of echographic diagnosis in the recent oncogynecology Leo Ashrafian</p>
18.00	Q&A/ Discussion. Close



Thursday – September 27th – Gynecology

Session IV. Ultrasound in Gynecology

Chairs: A. Gus, P. Sladkevicius, B. Zykin, A. Semendiaev

9.00	Polycystic ovary syndrome: clinical and echographic correlations Alexander Gus
9.20	Recent approach to uterine anomaly imaging Povilas Sladkevicius
9.45	Role of ultrasound in the diagnosis of adnexitis at the stage of preparation for pregnancy Alexander Gus
10.05	How to organize the ultrasound management of the early pregnancy Povilas Sladkevicius
10.35	Congestion syndrom: the role and place of duplex angiosonography in prevention and management of the disease Andrey Semendiaev
11.05	Principles of ultrasound diagnosis of pelvic endometriosis Povilas Sladkevicius
11.35	Rare forms of ectopic pregnancy. Capabilities of ultrasound diagnostics Valentina Breusenko, Irina Krasnova, Irina Esipova
12.00	Sonography in perimenopausal and postmenopausal women - typical and atypical Marina Chechneva, A. Popov, V. Balan
13.00	Break

Session V. Ultrasound in Gynecology

Chairs: A. Karseladze, A. Gus, A. Sencha, B. Zykin, A. Semendiaev

14.00	The use of ultrasound contrast agents for the diagnosis of reproductive diseases Alexander Sencha
14.30	Role of morphology in the diagnosis of epithelial ovarian tumors Apollon Karseladze
15.10	Echographic diagnosis of the adnexal tumors Yulia Lipatenkova



Thursday – September 27th – Gynecology

15.40	Ultrasound in diagnosis of the ovarian tumors during pregnancy: point of view of the surgeon-gynecologist Sergey Martynov
16.10	The possibilities of ultrasound in the detection of metastatic lesions of lymph nodes in endometrial and cervical cancer Marina Chekalova
16.40	Difficult diagnosis: the imaging of Wolffian duct tumor Evgenia Fedorova
17.05	Echohysterosalpingography in everyday practice Elena Fedotkina
17.30	Uterine hemodynamics disorders – a risk factor for miscarriage and infertility Dmitry Belousov
18.00	Q&A/ Discussion. Close



Friday – September 28th – Obstetrics

Session VI. Ultrasound in Obstetrics

Chairs: A. Gus, V. Demidov, B. Tutschek, D. Belousov

9.00	Selective embryoreduction: ethical aspects and role of ultrasound Dmitry Belousov
9.20	Three-dimensional neurosonography in prenatal and postnatal assessment of the cerebral cortex development Liliana Chugunova
9.40	Evaluation of the fetal face and palate Boris Tutschek
10.05	Genetic syndromes in fetal heart defects Monique Haak
10.30	SATELLITE SIMPOSIUM GE Moderators: A. Gus, E. Sinkovskaya, N. Pavlova, B. Tutschek Placental Abnormalities: placenta previa, placenta accreta Elena Sinkovskaya
10.50	LIVE SCAN – GE Assessment of placenta anatomy Elena Sinkovskaya
11.10	3D sonoembryology Boris Tutschek

Session VII. Clinical and Sonographical aspects in management of pregnancies complicated with Growth restriction

Chairs: A. Gus, D. Valsky, V. Demidov, E. Sinkovskaya,
A. Papageorghiou, B. Tutschek

11.35	First-trimester screening for SGA: world and Russian experience Tamara Yarygina
11.55	Prenatal diagnosis and management of fetal anemia Natalya Pavlova
12.15	Pathophysiology of placental insufficiency Dan Valsky



Friday – September 28th – **Obstetrics**

12.40	Issues of early and late onset of placental insufficiency D. Valsky
13.00	Break
14.00	How to monitor fetuses with IUGR: our tools and their limitations Aris Papageorghiou
14.25	Personalized approach to fetal growth evaluation Boris Tutschek
15.00	<p>ROUND TABLE:</p> <p>Moderators: A. Gus, V. Demidov, N. Pavlova, D. Valsky, E. Sinkovskaya, B. Tutschek, A. Papageorghiou</p> <p>Modern approach and controversies of Doppler studies in obstetric practice</p> <ul style="list-style-type: none">• Main indications for Fetal Doppler• Doppler as a routine examination in a low risk obstetric practice: benefit or harm?• Types/range of Doppler studies in different forms of placental insufficiency• The role of Doppler studies for making decision about delivery in extreme premature gestations• Aortic isthmus: routine or experimental examination?• Doppler studies of middle cerebral artery: indications and technical challenges• Future directions of fetal Doppler investigations
16.30	Q&A/ Discussion
17.00	Close