



Ian Donald Inter-University School of Medical Ultrasound

In cooperation with



World Association of Perinatal Medicine



International Academy of Perinatal Medicine

1st

EUROPEAN CONGRESS OF IAN DONALD SCHOOLS



6th Advanced
Ian Donald course
Italian branch
on
Hot Topics in
Perinatal Medicine &
Infertility




SIEOG COURSE
on
Fetal Heart
&
Doppler
Velocimetry

16th – 18th June 2017

Regina Margherita Hotel, Cagliari, Sardinia, Italy

Congress President: Giovanni Monni - Ian Donald School Europe Director

Honorary Presidents: Asim Kurjak & Frank Chervenak - Ian Donald School World Directors

Under the Auspices of:



WAPM
World Association
of Perinatal Medicine



IAPM
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**INTERNATIONAL
SOCIETY**
The Fetus as a Patient



SIEOG
Società Italiana di
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e Ginecologica



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Cagliari



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SCIENTIFIC SECRETARIAT

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ORGANIZING SECRETARIAT

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ECM

ECM points will be credited to Gynecologists and Obstetricians, Neonatologists, Pediatricians, General Practitioners, Biologists and Midwives

Ian Donald School Administrative Secretariat

Jadranka Cerovec: jadranka.cerovec@yahoo.com
Website: www.iandonaldschools.com

Abstracts

The abstracts of all presentations will be published in the
“Donald School Journal of Ultrasound in Obstetrics and Gynecology” (Yellow Journal).
www.dsjuog.com

Send to Scientific Secretariat. **Deadline: 31st May 2017**



Presentation 1st European Congress of Ian Donald Schools



Dear colleagues and friends,

The School bears the name of the British pioneering scientist Ian Donald who founded it together with Asim Kurjak in Dubrovnik (Croatia) in 1982.

The Ian Donald Inter-University School of Medical Ultrasound is present in all 5 continents with more than 130 branches and is continuously growing and spreading the science and art of ultrasound in Obstetrics and Gynecology. It has more than 50 Schools and Directors in Europe and this is the 1st European Ian Donald Congress of the "Old Continent".

Following the success of the last 3rd World Congress of the Ian Donald Schools held in Cagliari in June 2015, we are planning to organize the 1st European Congress.

The 1st European Congress of Ian Donald Schools will be joined by the European Ian Donald School Directors as well as the Directors of Asia-Oceania, Europe, Africa, USA, Latin America, Arab world and Indian subcontinent who made the dream of global education a reality. It will be an excellent opportunity to discuss current issues of advanced ultrasound in obstetrics and gynecology and our most welcome guest will be Baskaran Thilaganathan.

The 2nd and the 3rd European Congresses will be held respectively in [Moscow 2018](#) and in [Frankfurt 2019](#).

Come and enjoy the uniquely beautiful island of Sardinia and take part in the rich and stimulating scientific programme .



Giovanni Monni

Ian Donald Europe Director



Asim Kurjak & Frank Chervenak

Ian Donald School World Directors

Presentation SIEOG Course (Italian Society of Ultrasound in Obstetrics and Gynecology)

SIEOG

Dear colleagues and friends,

It is a great privilege for me to organize this Course on Fetal Heart & Doppler Velocimetry during the 1st European Congress of Ian Donald Inter-University School of Medical Ultrasound.

Many of the most qualified Italian colleagues will be present, as well as some of the best experts in the world in the field of Ultrasound in Obstetrics and Gynecology such as **Baskaran Thilaganathan**, Professor of Fetal Medicine at St George's University of London and Editor-in Chief of "Ultrasound in Obstetrics and Gynaecology", the medical journal affiliated to the International Society of Ultrasound in Obstetrics and Gynaecology.

This is a sure guarantee for the importance and the success of this SIEOG Course which, I hope, will be of great didactic use to all participants.

Giuseppe Rizzo
SIEOG President

Objectives of the School

To promote

- the science and art of ultrasound scanning
- research and education in the field of medical ultrasound
- continuous training in ultrasound
- and facilitate the dissemination of information, especially by scientific publications, including Donald School Journal of Ultrasound in Obstetrics and Gynecology

To provide

- expert advice to those entering the field of Ultrasound

To increase

- knowledge of methodology for implementing recent ultrasound advances

To contribute

- to the improvement of teaching standards by the introduction of computer technology and devices for telemedicine
- The Ian Donald School is designed to address the needs of a clinician who has some experience in diagnostic ultrasound, but needs additional knowledge and practice in recent sonographic developments in both obstetrics and gynecology



IAN DONALD INTER-UNIVERSITY SCHOOL OF MEDICAL ULTRASOUND

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M. Wielgos (Warsaw)



6th Advanced Ian Donald Course Italian Branch on Hot Topics in Perinatal Medicine and Infertility and Sterility - ART Faculty



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SIEOG Course on Fetal Heart & Doppler Velocimetry Faculty



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R. Vladareanu (Bucarest)



S. Vladareanu (Bucarest)



V. Vlaisavjevic (Maribor)



M. Wielgos (Warsaw)

11.00 – 14.00 REGISTRATION OF PARTICIPANTS

Session 1 Hot Topics in Ultrasound and Perinatology 14.00 – 17.00



Chairmen: N. Malhotra, G. Masnata, G. Urru

- S. Vladareanu* **Ultrasound imaging in neonatal hypoxic-ischemic injuries**
- T. Daullxhiu* **The effect of application of EPC program**
- A. Papitashvili* **US of fetal abnormalities in pregnant women with CMV and prenatal therapy**
- S. Tinjic* **Biochemical screening: suspicion on chromosomal aberrations**
- R. Cassis Martinez* **Ultrasound of fetal syndromes**
- S. Crnogorac* **Fetal conditions associated with maternal diabetes**
- S. Porovic* **Fetal face – predictor of a brain function?**
- V. Vlajsavljevic* **Diagnosis and management of cesarean scar ectopic pregnancy**

Discussants: R. Dimitrov, A. Succu

Session 2 Hot Topics in Ultrasound and Perinatology 17.00 – 20.00



Chairmen: A. Adra, K. Ashmaig, Sh. Menon

- J. Malhotra* **Ashermann Syndrome: Indian experience**
- A. Bianchi* **Our experience in Zika virus in Uruguay**
- R. Vladareanu* **How to understand holoprosencephaly?**
- C. Sen* **How can we miss fetal heart defects?**
- F. Stamatian* **Indicated delivery for fetal anomalies**
- P. Antsaklis* **Ultrasound in labour**
- M. Stanojevic* **US & MRI: are they complementary or alternatives in neonatology?**
- B. Thilaganathan* **Pre-eclampsia and placental dysfunction: cause or effect?**

A. Kurjak New challenges: Fetal signs of maternal diseases

Discussants: J. Dudenhausen, D. Matule

Opening Ceremony and Authority Welcome Address 20.30 – 21.00

**G. Monni, A. Kurjak, F. Chervenak
V. D'Addario - E. Viora
M. Stanojevic
G. Rizzo**

Aperitif-Dinner Bastione San Remy 21.00 – 22.00



Session 3	Russian Ian Donald Schools Session	08.00 – 10.00
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Chairmen: *M. Degtyareva, G. Monni*

- N. Bashmakova* **The success of the Ural school of intrauterine fetal surgery**
- A. Makogon* **Management of fetal hemolytic disease**
- A. Mikhailov* **Late selective reduction and single fetal death in multiple pregnancy**
- N. Pavlova* **Intrauterine transfusions in severely anaemic fetuses: indications, complications and outcome**

- L. Belotserkovtseva*
- S. Nefedov* **Ultrasound evaluation of the lung in the preterm neonate**

- M. Degtyareva*
- A. Erokhina* **Impact of maternal therapy on fetus and neonate during preterm delivery and labour**
- A. Gorbunov*

- G. Penzhoyan*
- V. Novikova* **The introduction of endovascular techniques in obstetrics**
- M. Penzhoyan*

Discussants: *N. Bashmakova, A. Kurjak*

10.30 – 12.30	Meeting of the European Ian Donald Executive Board
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Session 4	SIEOG Course on Fetal Heart	10.00 – 12.20
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Chairmen: *V. D’Addario, E. Viora*

- A. Iuculano* **Early evaluation of fetal heart**
- P. Volpe* **4-chamber view: the meaning of ventricular disproportion**
- D. Paladini* **Anomalous systemic and pulmonary venous return**
- G. Rizzo* **3-vessel view: utility and pitfalls**
- F. Taddei* **Fetal arrhythmia**
- A. Sciarrone* **Fetal heart evaluation and legal issues**

Discussants: *RM. Ibba, R. Tumbarello*

Session 5	Hot Topics in Ultrasound and Perinatology	12.20 – 13.40
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Chairmen: *F. Chervenak, V. D’Addario*

- S. Umranikar* **Role of 3D ultrasound in adnexal masses**
- A. Ljubic* **Can we improve implantation by ultrasound?**
- U. Res Moravec* **Ultrasound evaluation of tubal patency**

Discussants: *A. Kurjak, E. Viora*

Lunch	13.40 – 14.40
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Chairmen: G. Monni, E. Merz

G. Monni

Introduction

E. Viora

Counseling before Invasive Prenatal Diagnosis and NIPT(S)

Pro

A.Antsaklis

P. Calda

Cons

E. Merz

B. Serra

Discussants: Z. Papp, C. Rosatelli

B. Thilaganathan Use and abuse of cfDNA screening in clinical practice

F. Chervenak New challenges and controversies in NIPT(S) in USA



Chairmen: E. Coccollone, A. DiMeglio, L. Mascia

L. Spalldi Barisic

Completing the puzzle of antenatal detection of fetal syndromes by ultrasound

J. Troyano

2-3D placental haemodynamic

A. Matias

Screening in twins. How far can we go?

R. PooH

Fetal facial structure and fetal brain by 3D/4D HD Live technology and Silhouette

T. Illescas

Fetoscopic repair of myelomeningocele

M. Wielgos

Polish experience with FETO procedure in congenital diaphragmatic hernia

V. D'Addario

Interhemispheric supratentorial cysts

A. Kurjak Facts and doubts on the prenatal assessment of cognitive function of brain

Discussants: G. Altobelli, E. Atzori



Session 8	Infertility and Sterility – ART	08.00 – 11.20
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Chairmen: G. Cau, C. Monni, N. Pirastu

- S. Guerriero* **The impact of endometriosis on ART**
- O. Gliozheni* **Uterine fibroids. US diagnosis and infertility**
- M. Filippini* **Update on diagnosis of uterine septum or subseptate uterus**
- R. Lai* **Ovarian stimulation strategy in women with poor ovarian reserve undergoing IVF**
- J. Knez* **OHSS – the complication from the past**
- E. Falcidia* **Nutraceuticals and infertility**
- G. La Sala* **The efficacy of hysteroscopy in improving the outcome in infertile patients**
- M. Brincat* **Embryo transfer under ultrasound guidance. The preferred option**
- F. Ubaldi* **News on Preimplantation Genetic Diagnosis**

Discussants: S. Dessole, A. Macciò

Session 9	SIEOG Course on Doppler Velocimetry	11.20 – 13.40
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Chairmen: G. Chessa, P. Martinelli

- F. Prefumo* **Update on 1st trimester screening of pre-eclampsia**
- T. Frusca* **Early IUGR: timing of planned delivery**
- T. Todros* **Fetal cerebro-placental ratio and adverse perinatal outcome**
- MA. Rustico* **Doppler velocimetry in twins**
- E. Cosmi* **Doppler evaluation of fetal anemia**
- G. Cali* **Doppler velocimetry of the anomalies of placental invasion: prediction of the surgical challenges**

Discussants: P. Cherchi, P. Virdis

Lunch		13.40 – 14.40
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Session 10	Hot Topics in Ultrasound and Perinatology	14.40 – 17.40
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Chairmen: GB. Melis, A. Multinu

- A. Rubattu* **Artery venous uterine anomalies**
- G. Ettore* **Current use of probiotics in obstetrics and gynecology**
- V. Caredda* **Management of Papilloma Virus infection in pregnancy**
- G. Urru* **Management of sexually transmitted diseases in pregnancy and menopause**
- G. Cau* **New therapies in infertility: biosimilars**
- V. Fanos* **Fetal embryology: from immunohistochemistry to clinical practice**
- A. Zuddas* **Psychopathology in adolescence: the role of pre and perinatal risk factors**
- L. Atzori* **Use of chorionic villous sampling in metabolomics**
- P. Moi* **News in gene-therapy**

Discussants: M. Boero, AM. Nurchi, AM. Paoletti

	CLOSING AND THANK YOU ADDRESS	
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GENERAL INFORMATION

CONGRESS VENUE

Hotel Regina Margherita Viale Regina Margherita, 44 - Cagliari

LANGUAGE

The official languages of the Congress are English and Italian. English-Italian-English simultaneous translation will be provided during the sessions.

VISA

Depending on citizenship or country of long-term residence, it may need to secure a visa before traveling to Italy. All visas must be obtained at the Italian Embassy or Consulate in your country of long-term residence. To find out whether, depending on your citizenship and country of long-term residence you need a visa to enter Italy and get complete information please read: visit www.esteri.it/visti, the official website of the Italian Foreign Ministry.

SPONSOR EXHIBITION AREA

An exhibition of sponsor products will be present.

BADGE

Badge will be given upon registration. You are kindly required to wear your name badge during all congress sessions.

REGISTRATION FEE

Registration Fee: € 488,00 (VAT 22% included).

The registration fee includes: admission to all scientific sessions, access to sponsor exhibition area, a conference bag, a name badge, a certificate of attendance, simultaneous translation (Italian – English), Aperitif-Dinner and light lunch.

PAYMENT

Payment can be made by bank transfer. Please note that all bank costs and money transfer costs must be prepaid by the registrant. Please, be sure to pay all fees charged from your bank. We must receive your wire transfer amount in full. Please, do not forget to ask your bank to include your name as the issuer (originator) of the transference.

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Banca Intesa San Paolo, Cagliari

IBAN IT12V0306904856100000001196 BIC SWIFT CODE : BCITITMM

Please, send a copy of your bank transfer via fax: **+39 070 3111464** or via e-mail to

segreteria@metasardinia.it otherwise the payment cannot be registered. **Cheques** are not accepted.

SUBSTITUTIONS

If you are unable to attend, your registration may be transferred to another participant at no additional charge, upon written notice sent to the Metasardinia srls by **10th June 2017**.

CANCELLATION POLICY

Cancellations must be sent in writing to Metasardinia srls by **15th February 2017** in order to be refunded the entire amount minus administrative costs. Cancellations received after this date will not be refunded.

ACCOMMODATION

For further information about the accommodation please contact the Organizing Secretariat at segreteria@metasardinia.it.

TRAVEL INFORMATION

By plane: Cagliari is connected to the main Italian cities by several daily flights. The Cagliari airport is just 10 km away from the town centre. By ferry: Cagliari can also be reached by ferry.

1st

**EUROPEAN CONGRESS
OF IAN DONALD SCHOOLS**

16th – 18th June 2017 - Cagliari, Sardinia, Italy

REGISTRATION FORM

Name/Surname _____

Address _____ Nr. _____

Zip Code _____ Country _____ State _____

Hospital _____

Mobile _____ Fax _____

Email _____

Registration fee € 488,00 (VAT22% included). The registration fee includes: admission to all scientific sessions, access to exhibition area, conference bag & name badge, certificate of attendance, simultaneous translation (Italian –English), Aperitif-Dinner, light lunch

Metasardinia srls will address the invoice to:

Heading of invoice _____

Name /Surname _____

Address _____

Zip code _____ City _____

Country _____

Fiscal Code – VAT: _____

The invoice will be sent by email to the following email: _____

PAYMENT

Payment can be made by bank transfer. **Please note that all bank costs and money transfer costs must be prepaid by the registrant.** Please, be sure to pay all fees charged from your bank. We must receive your wire transfer amount in full. Please, do not forget to ask your bank to include your name as the issuer (originator) of the transference.

Bank Transfer headed to: Metasardinia srls

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DECLARATION - Your signature is mandatory in order to process your registration
According to the art. 13 D. Lgs. 196/2003, Metasardinia srls is authorised to use my personal data for purposes connected to Congress management.
I also confirm that I have understood the cancellation, payment and refund policy for individual registration as well as the hotel reservation terms and conditions specified in the announcement.

Date _____ Signature _____