1. Aims and Scope

The Donald School Journal of Ultrasound in Obstetrics and Gynecology publishes quality review articles of all aspects of ultrasound as it impacts diagnosis and management in the field. As the technology and its applications are constantly improving, there is a need for lifelong learning for all sonologists so that they can optimize their care of gynecologic, maternal, and fetal patients on an ongoing basis.

The Ian Donald Inter-University School of Medical Ultrasound with its fifty active member nations is proud to support the Donald School Journal of Ultrasound in Obstetrics and Gynecology and provide continuing medical education to sonologists throughout the world.

2. Ethical Considerations

Manuscripts submitted for publication must comply with the following ethical considerations:

**Informed Consent**
Informed consent of the patients must be taken before they are considered for participation in the study. Patient identifying information, such as names, initials, hospital numbers, or photographs should not be included in the written descriptions. Patient consent should be obtained in written and archived with the authors.

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RECENT ADVANCES IN ULTRASOUND DIAGNOSIS IN OBSTETRICS AND GYNECOLOGY
May 5-6, 2011
and
ERICH SALING WORLD SCHOOL OF PERINATAL MEDICINE
May 7, 2011

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C Sen, Turkey  Fetal heart: Routine scanning
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**Report on School’s Activities in 2010**

**Table:** Courses held or to be held in 2010—date, place and number of participants

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<tbody>
<tr>
<td>March 11-12</td>
<td>Jakarta, Indonesia</td>
<td>240</td>
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<tr>
<td>March 12-13</td>
<td>Bari, Italy</td>
<td>200</td>
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<tr>
<td>March 17-18</td>
<td>Manila, Philippines</td>
<td>176</td>
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<tr>
<td>June 10-11</td>
<td>Abu Dhabi, UAE</td>
<td>150</td>
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<tr>
<td>July 8</td>
<td>Lahore, Pakistan</td>
<td>154</td>
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<tr>
<td>August 27-28</td>
<td>Asuncion, Paraguay</td>
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<tr>
<td>August 30-31</td>
<td>Montevideo, Uruguay</td>
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<tr>
<td>September 10-11</td>
<td>Porto, Portugal</td>
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<tr>
<td>September 17</td>
<td>Mumbai, India</td>
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<tr>
<td>September 17-18</td>
<td>Tripoli, Libya</td>
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<tr>
<td>September 22</td>
<td>Barcelona, Spain</td>
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<td>October 15-16</td>
<td>Dubai, UAE</td>
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<tr>
<td>November 8-9</td>
<td>Warsaw, Poland</td>
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<td>November 11-13</td>
<td>Beirut, Lebanon</td>
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<tr>
<td>November 11-14</td>
<td>Asuncion, Paraguay</td>
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<tr>
<td>November 17-19</td>
<td>Guayaquil, Ecuador</td>
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<tr>
<td>December 3-4</td>
<td>Belgrade, Serbia</td>
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<tr>
<td>December 4-5</td>
<td>Hamamatsu, Japan</td>
<td></td>
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<tr>
<td>December 11</td>
<td>Budapest, Hungary</td>
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</table>
Ian Donald course was organized on the occasion of 6th World Congress of Perinatal Medicine in Developing Countries. Lecturers and the topics which they presented were:

Ana Bianchi: Direct Ultrasound Detection of Fetal Renal Malformation
Milan Stanojevic: Neonatal Brain Assessment
Asim Kurjak: Is It Possible to Assess Integrity of Young CNS by 3/4D Sonography
Aris Antsaklis: Invasive Diagnostic Procedure
Ana Bianchi: Rhesus Disease in Ultrasound Consideration
Bambang Karsono: Ethical Aspect of Ultrasound
Kiyotake Ichizuka: Role of Placenta USG for Pregnancy Outcome
Azen Salim: Placenta Accreta
Ivica Zalud: Placenta 3D

There was also Live Case Demonstration and Discussion.
The course was very well attended and had 240 registered participants.
Bari, Italy  
March 12-13, 2010

Bari Advanced Course on Recent Advances in Obstetrics and Gynecology Ultrasonography was organized by Professor Vincenzo D’Addario, director of Italian branch of Ian Donald School. The course was well attended with 200 participants.


Demo live presentation and discussion of clinical cases was directed by G Centini, D Paladini, and M Lituanian.
Manila, Philippines
March 17-18, 2010

The first Ian Donald course of recently formed Philippines branch was held on March 17-18 under the supervision of Dr. Corazon Yabes-Almirante, national director. The course attracted 176 registered participants. Speakers were I Zalud, RK Pooh, E Tan, C Yabes-Almirante, and R Eligio.
## IAN DONALD SCHOOL COURSES IN 2011

<table>
<thead>
<tr>
<th>Date</th>
<th>City, Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 28-29</td>
<td>Honolulu, Hawaii</td>
</tr>
<tr>
<td>February 12-13</td>
<td>Lahore, Pakistan</td>
</tr>
<tr>
<td>March 18-19</td>
<td>Ho Chi Minh City, Vietnam</td>
</tr>
<tr>
<td>May 5-8</td>
<td>Dubrovnik, Croatia</td>
</tr>
<tr>
<td>May 18-21</td>
<td>Bucharest, Romania</td>
</tr>
<tr>
<td>May 29-31</td>
<td>Villasimius, Italy</td>
</tr>
<tr>
<td>June 3-5</td>
<td>Tirana, Albania</td>
</tr>
<tr>
<td>November 8-11</td>
<td>Punta del Este, Uruguay</td>
</tr>
<tr>
<td>December 2-4</td>
<td>Athens, Greece</td>
</tr>
<tr>
<td>December 5-6</td>
<td>Istanbul, Turkey</td>
</tr>
</tbody>
</table>
Our Ian Donald School is delighted to promote the future leaders of our specialty in a new feature of our journal. School directors will present their rising stars in obstetric and gynecologic ultrasound by describing their academic position, research interests, and publications, with a photo. This feature will demonstrate that our Ian Donald School in addition to being transnational, transcultural, and transreligious, is also transgenerational. For while we respect the contributions of our most senior members—we seek out new vitality—so that we all stay young in spirit and our desire for lifetime learning and the endless pursuit of clinical excellence.

Asim and Frank
with the help of Jadranka

**Tony Duan**
Director of Chinese branch, presents

**Chen Min (38)**
Research Assistant Professor
Department of Obstetrics and Gynecology
The Chinese University of Hong Kong (from 2008)
Department of Ultrasound, Shanghai 1st Maternity and Infant Hospital, Shanghai (from March 2010)

**Education:**
- 1990-1995 MBBS, Sun Yat-Sen University of Medical Sciences
- 1995-1997 Msc Med, Sun Yat-Sen University
- 2001-2006 PhD, The University of Hong Kong.

**Publications:**
- 31 papers in peer review journals
- 30 abstracts (research presentations) presented at major international congresses and published in Book of Abstracts.

**Intended areas of study:**
- Maternal and fetal medicine
- Ultrasonography in obstetrics and gynecology
- Prenatal diagnosis
- Biochemical, ultrasound and molecular screening for fetal aneuploidy
### Berivoj Miskovic
Director of Croatia branch,
presents

**Iva Lausin**

Department of Obstetrics and Gynecology  
Clinical Hospital Sveti Duh, Zagreb

<table>
<thead>
<tr>
<th><strong>Education:</strong></th>
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<tbody>
<tr>
<td>2004</td>
<td>MD, Medical school, University of Zagreb, Croatia</td>
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<tr>
<td>2007</td>
<td>Finished postgraduate course in basic skills in ultrasound in obstetrics and gynecology</td>
</tr>
<tr>
<td>2008-2009</td>
<td>Finished postgraduate specialized study ultrasound in obstetrics and gynecology</td>
</tr>
<tr>
<td>2009-today</td>
<td>PhD study Biomedicine and health—second year of study.</td>
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<table>
<thead>
<tr>
<th><strong>Teaching activities:</strong></th>
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<tbody>
<tr>
<td>2008</td>
<td>Involved in postgraduate ultrasound training in Doha, Qatar</td>
</tr>
<tr>
<td>2008</td>
<td>Involved in training students in postgraduate ultrasound studies in obstetrics and gynecology.</td>
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</table>

In 2008 Invited speaker at Ian Donald course in Warsaw—The role of 3D/4D ultrasound in Ob/Gyn.

<table>
<thead>
<tr>
<th><strong>Publications:</strong></th>
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<tbody>
<tr>
<td>5 papers in international journals</td>
<td></td>
</tr>
<tr>
<td>2 chapters in books.</td>
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</table>

### Oliver Vasilj

Department of Obstetrics and Gynecology  
Clinical Hospital Sveti Duh, Zagreb

<table>
<thead>
<tr>
<th><strong>Education/training:</strong></th>
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</tr>
</thead>
<tbody>
<tr>
<td>2003</td>
<td>MD, Medical School, University of Zagreb</td>
</tr>
</tbody>
</table>
| 2004                   | Licensed sonographer in obstetrics and gynecology,  
Department of obstetrics and gynecology, Medical School, University of Zagreb |
| 2005-today             | Postgraduate, PhD study in biomedicine and health sciences, Medical School, University of Zagreb, |
| 2006                   | The first EMBIC Summer School Embryo Implantation, from basic to clinics,  
Department of physiology and immunology, Faculty of Medicine, University of Rijeka |
Aris Antsaklis
Director of Greek branch, presents

Marianna Theodora (39)
Research Fellow in Fetal Medicine
Alexandra Maternity Hospital
and
Fetal Medicine Specialist in IASO Maternity Hospital

Eleftherios Anastasakis (36)
Consultant in Obstetrics and Gynecology
Athens Navy Hospital
and Research Fellow in Fetal Medicine
Alexandra Maternity Hospital

2007 License for independent use of acupuncture in Medicine, Croatian Medical Board
2010 Applied PhD thesis “Fetal behavior in diabetic and normal pregnancies assessed by 4D ultrasound”, Medical School, University of Zagreb.

Teaching activities:
From 2004 Hands-on trainer for Ultrasound in Obstetrics and Gynecology at:
– Ian Donald Inter-University School of Medical Ultrasound, section in Khartoum, Sudan
– Fellowship program of Medical School, University of Zagreb Advanced Ultrasound in Obstetrics and Gynecology, held in Doha, Qatar
– Postgraduate course Ultrasound in Obstetrics and Gynecology, Medical School, University of Zagreb
Speaker and invited speaker at 7 conferences including Ian Donald courses.

Publications:
11 peer reviewed papers
5 chapters in books.

Publications:
9 papers in international journals
16 papers in Greek journals
2 chapters in international books.

Research interests:
Screening for aneuploidies
Invasive procedures
Fetal structural malformations
Three-dimensional ultrasound in obstetrics.

Speaker at several meetings in Greece including Ian Donald course held in Athens in 2009.
PhD-The endothelial role in high risk pregnancies for development of pre-eclampsia, Medical School of Athens.
2003-2005 SHO-Registrar Obstetrics and Gynecology, Queen Mothers Hospital, Glasgow
2005-2007 Registrar Obstetrics and Gynecology, Alexandra Maternity Hospital
2008 Clinical/Research fellow in Fetal Medicine, Royal Free Hospital, London.

Publications:
28 in international journals
16 in Greek journals.

Research interests:
Pathophysiology of pre-eclampsia and IUGR
3D in Obstetrics.

Speaker at several meetings in Greece including Ian Donald course held in Athens in 2009.
Publications:
Many articles in national and international journals
Author of 6 books
Co-authored 6 books
His books have been translated in Spanish, Chinese and Portugese.

Presentations:
He has delivered lectures at many various national and international conferences
He is a faculty in the Academy of Ultrasound Imaging, Indian College of Maternal and Child Health
and at the prestigious Ian Donald School.

Recipient of 5 awards including first prize for paper and poster presentation.

Education:
1991 MD as Obstetric and Gynecology registered
1997-1998 Fellow of Biomolecular Research at University of Arkansas for Medical Sciences
2000 Consultant in Maternal Fetal Medicine.

Past Chairman of Indonesian Society of Maternal Fetal Medicine
President of Indonesian Society of Obstetrics and Gynecology.

Publications:
6 papers in journals.
Speaker at several meetings in Indonesia including Ian Donald courses held in Jakarta in 2008 and 2010.

Education:
1998 Graduated as MD from Shiraz University of Medical Science
2003 Graduated in Obstetrics and Gynecology Speciality from Shiraz University of Medical Science
2005-2007 Fellowship in Fetal Medicine at King’s College Hospital, London under supervision of Professor Nicolaides
### Vincenzo D’Addario
Director of Italian branch, presents

**A Cristina Rossi (36)**
Consultant at Clinic of Obstetrics and Gynecology
“San Paolo” Hospital, Bari
Volunteer as Clinical Research Fellow at IV Clinic of Obstetrics and Gynecology, University of Bari

- Coauthor of about 40 publications in national and international journals in the field of Maternal and Fetal Medicine and Gynecologic Oncology.
- Participation at about 40 national and international congresses in the field of Maternal and Fetal Medicine and Gynecologic Oncology.
- Translation from Italian to English of: Romero R, Pilu G, Jeanty P. The heart: the malformations (Part II) with DVD.

Speaker at many meetings including Ian Donald courses held in Bari.

### Daisuke Fujita
Kishiwada Tokushukai Hospital
Obstetrics and Gynecology (from 2003)
Assistant Professor, Osaka Medical College, Obstetrics and Gynecology (from 2005)

**Education/Residency:**
- 2001 MD Osaka Medical College, Osaka Japan
- 2001 Osaka Medical College, Obstetrics and Gynecology
- 2002 Takatsuki Red-cross Hospital, Obstetrics and Gynecology
- 2002 National South Osaka Hospital, Obstetrics and Gynecology.

**Research:**
From 2007 - Doctoral Research, Department of Obstetrics and Gynecology, School of Medicine, Osaka Medical College.

Speaker at several meetings including Ian Donald course in Japan.
Hideshi Inoshita
Kagawa Inoshita Hospital Director
Obstetrics and Gynecology
(From 2007)

Education:
1994 Graduated from Kinki University, Japan.

Clinical experience:
1994 Okayama University, Obstetrics and Gynecology
1994 Onomichi Municipal Hospital, Obstetrics and Gynecology
1995 Himeji Red-cross Hospital, Obstetrics and Gynecology
1996 Okayama University Staff, Obstetrics and Gynecology
1997 Inonoshima General Hospital Head Doctor, Obstetrics and Gynecology
1999 Kagoshima City Hospital, NICU
2000 Okayama University Staff, Obstetrics and Gynecology
2003 Okayama University Assistant, Obstetrics and Gynecology
2006 Tottori Municipal Hospital Head Doctor, Obstetrics and Gynecology.

Certificates:
PhD
Obstetrics and Gynecology Specialist
From Fetal Medicine Foundation: NT, NB, TR, DV, FA, PET, cervical assessment certificate, Doppler ultrasound certificate
Speaker at several meetings including Ian Donald course in Japan.

Leina Komatsu (34)
Department of Obstetrics and Gynecology
Hiroshima City Hospital

Education/residency/positions:
2001 MD Kawasaki Medical School, Okayama, Japan
2001-2003 Department of Obstetrics and Gynecology, Kawasaki Medical School Hospital
2003-2004 Division of Neonatal Medicine, Center for Maternal, Fetal and Neonatal Medicine, Kagoshima City Hospital
2004-2006 Department of Obstetrics and Gynecology, Kawasaki Medical School Hospital
2006 Present Department of Obstetrics and Gynecology, Hiroshima City Hospital
Speaker at several meetings including Ian Donald course in Japan.
Ryu Matsuoka
College Lecturer
Department of Obstetrics and Gynecology
Perinatal Center, School of Medicine, Showa University

Education:
1994 MD University of Tsukuba School of Medicine and Medical Science, Tsukuba, Japan.

Subspeciality:
Perinatology
Prenatal diagnosis
Fetal therapy
High-risk pregnancy

Academic positions held:
2002–2009 Readership, Department of Obstetrics and Gynecology, Perinatal Center School of Medicine, Showa University
2009 Present College Lecturer, Department of Obstetrics and Gynecology, Perinatal Center, School of Medicine, Showa University.

Speaker at several meetings including Ian Donald course in Japan.

Alfredo Guzman
Director of Peru branch, presents

Josue Zapata
Obstetrician and Gynecologist
Academic Director of Eccodagnostico

Education:
Certificate, WFUMB, Congenital Cardiopaties
Certificate, FMF, 11-14 weeks Screening
Certificate, ISUOG, Fetal Neurosonography
Certificate, Prenatal Diagnosis Hands on and Maternal Fetal Life Support MFLS for e-medicina fetal
Fellowship in Fetal Medicine at the Dexeus Institute, Barcelona, Spain
Fellowship in Maternal Mortality in Kuala Lumpur, Malaysia
More than 10 years of experience in Obstetrics and Gynecology Ultrasound.

Publications:
More than 22 articles in different national and international periodicals
Abdal-Latif Ashmaig Khalifa
Director of Sudan branch, presents

In charge of the tuition of interns and residents of the Department of Obstetrics and Gynecology at the Peruvian Air Force Hospital
Presented more than 20 research papers at different congresses, including the Malasia FIGO 2006, USA FIGO 2001, Spain, Argentina and Chile FIGO 2004.
Speaker in different congress and universities
Gave lectures at Ian Donald course in Peru.

Sami Mahmoud Abdel-Khair (38)
Consultant of Obstetrics and Gynecology, The Reproductive Health Care Center Khartoum (since October 2001)

Education:
1989-1995 MBBS Faculty of Medicine - University of Gezira
2001 Clinical MD Obstetrics and Gynecology, University of Khartoum
2006 FIGO International Fellowship in Maternal Health, Kuala Lumpur, Malaysia
2010 Master of Ultrasound in Obstetrics and Gynecology from the Ian Donald Inter-University School of Medical Ultrasound in Collaboration with the University of Medical Sciences and Technology (UMST).

Instructor/trainer:
Lecturing and training at various courses in Sudan and abroad
Attended numerous workshops and conferences local and abroad.

Cihat Sen
Director of Turkish branch, presents

Karl Oliver Kagan (35)
Consultant for Fetal Medicine
University of Tuebingen (since 2008)

Education:
2002 Graduated from Eberhard-Karls-University of Tuebingen, Germany
2002–2004 Residency in Gynecology and Obstetrics, University Hospital of Essen, University of Duisburg – Essen
2007 Diploma in Fetal Medicine from the Fetal Medicine Foundation, London, UK

Publications:
28 original articles in international journals.
**Membership of professional societies:**
- German Society of Gynaecology and Obstetrics
- German Society of Ultrasound in Medicine
- International Society for Ultrasound in Gynaecology and Obstetrics
- IDSSG International Down Syndrome Screening Group.

Speaker at several meetings including Ian Donald courses held in Istanbul.

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**Selahattin Kumru (39)**
Associate Professor
Chief of Department of Obstetrics and Gynecology
Health Ministry Education and Research Hospital, Antalya
(from 2008)

**Education:**
1993 Graduated from Medicine Faculty, University of Akdeniz, Antalya, Turkey
Supervised 4 MD thesis
Engaged in 4 projects

**Membership:**
- British Endocrine Society
- Turkish Society of Perinatology
- Turkish Society of Gynecology and Obstetrics
- Turkish Society of Reproductive Medicine

Speaker at several meetings including Ian Donald courses held in Istanbul.
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  Toshiyuki Hata, Kenji Kanenishi, Hirokazu Tanaka, Genzo Marumo, Mutsuko Sasaki
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