INTERNATIONAL SYMPOSIUM

ZURICH, OCTOBER 18-19, 2019

STANDARDS

In Fetal Medicine

„Final PROGRAM“

Dept. of Obstetrics, University Hospital, Zurich
Dept. of Surgery, University Children’s Hospital, Zurich

University Hospital Zurich

UNIVERSITY CHILDREN’S HOSPITAL ZURICH

The hospital of the Elenore Foundation
Travel

By train
From the main station Zurich
Tram Number 6 to ETH/Universitätsspital 1 (third stop)
From there walk as indicated on the map below

By airplane
From Zurich Airport Kloten
Train to Zurich main station
Tram Number 6 to ETH/Universitätsspital 1 (third stop)
From there walk as indicated on the map below

By car
Please note that parking space is limited

Venue
Lecture hall C304 NORD 1, University Hospital Zurich, Frauenklinikstrasse 10
Invitation

Dear colleagues and friends

We take great pleasure to invite you to what we’d like to become a memorable international expert gathering that offers you a colorful (not only Doppler colors!) and comprehensive overview of STANDARDS in Maternal Fetal Medicine to feed your own work from. We are proud that numerous renowned opinion leaders in various core disciplines are willing to come to Zurich and share their expertise with you. We encourage vivid and also controversial discussions during and between sessions, and will allot abundant time for them. And finally, there will also be opportunities for you to find out whether the City of Zurich has rightly and repetitively been elected the world’s most attractive city to live in.

We welcome all of you enthusiastically and wish you a fantastic overall experience!

Roland Zimmermann
Martin Meuli
# Program

**Friday, October 18, 2019**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Title / Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.30</td>
<td>Introduction</td>
<td>Welcome Roland Zimmermann, USZ</td>
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<tr>
<td>13.40</td>
<td>Scanning</td>
<td>First Trimester Scan 2020 Rabih Chaoui, Berlin</td>
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<tr>
<td>14.10</td>
<td>Genetics</td>
<td>NIPT vs. whole genome sequencing Mark I. Evans, New York</td>
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<tr>
<td>14.40</td>
<td>Fetal Heart</td>
<td>Detecting fetal heart defects Rabih Chaoui, Berlin</td>
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<tr>
<td>15.10</td>
<td>Fetal Heart</td>
<td>Interventions in congenital heart defects Wolfgang Arzt, Linz</td>
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<tr>
<td>15.40</td>
<td>Diaphragmatic hernia</td>
<td>Diagnosis and fetal interventions Jan Deprest, Leuven</td>
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<tr>
<td>16.10</td>
<td>Coffee Break</td>
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<tr>
<td>16.40</td>
<td>Fetal Lungs</td>
<td>Diagnosing fetal lung lesions Mark Paul Johnson, Philadelphia</td>
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<tr>
<td>17.10</td>
<td>Fetal Lungs</td>
<td>Fetal therapy of lung diseases Christoph Berg, Köln</td>
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<tr>
<td>17.40</td>
<td>Fetal Kidneys</td>
<td>Diagnostic aspects of fetal kidney diseases Josef Wisser, USZ</td>
</tr>
<tr>
<td>18.10</td>
<td>Fetal Kidneys</td>
<td>Interventions in urogenital malformations Annegret Katja Geipel, Bonn</td>
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<tr>
<td>18.40</td>
<td>Special Lecture</td>
<td>The artificial placenta: ready for men? Alan W. Flake, Philadelphia</td>
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<tr>
<td>19.10</td>
<td>Drinks and Snacks</td>
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### Program

**Saturday, October 19, 2019**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Title / Speaker</th>
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</thead>
<tbody>
<tr>
<td>09.00</td>
<td>Introduction</td>
<td>Welcome Martin Meuli, Zürich</td>
</tr>
<tr>
<td>09.10</td>
<td>Scanning</td>
<td>Second trimester scan 2020 Christoph Lees, London</td>
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<tr>
<td>09.40</td>
<td>Scanning</td>
<td>The Art of 3-D and 4-D Bernard Benoit, Nice</td>
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<tr>
<td>10.10</td>
<td>Fetocide</td>
<td>Fetal reduction and late fetal termination Mark I. Evans, New York</td>
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<tr>
<td>10.40</td>
<td>Fetocide</td>
<td>Legal and ethical aspects of late termination Andrea Büchler, Zurich</td>
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<tr>
<td>11.10</td>
<td>Alloimmune disease</td>
<td>Diagnosing &amp; treating fetal alloimmune diseases Dick Oepkes, Leiden</td>
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<td>11.40</td>
<td>Coffee Break</td>
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<tr>
<td>12.10</td>
<td>Twins</td>
<td>Diagnosing and treating TTTS Kurt Hecher, Hamburg</td>
</tr>
<tr>
<td>12.40</td>
<td>Spina bifida</td>
<td>Screening for and diagnosis of spina bifida Nicole Ochsenbein-Köblé, USZ</td>
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<tr>
<td>13.10</td>
<td>Spina bifida</td>
<td>Open spina bifida repair in the world Scott Adzick, Philadelphia</td>
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<tr>
<td>13.50</td>
<td>Spina bifida</td>
<td>Open spina bifida repair in Zurich: concepts and outcomes Martin Meuli, Zürich</td>
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<tr>
<td>14.20</td>
<td>Photo- and Videosession</td>
<td>For your eyes only The Zurich Crew</td>
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<tr>
<td>15.00</td>
<td>Goodbye</td>
<td>Final Remarks Roland and Martin</td>
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<tr>
<td>15.05</td>
<td>Drinks and Snacks</td>
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</table>
Speakers

Prof. N. Scott Adzick
Surgeon-in-Chief
Department of Surgery
Center for Fetal Diagnosis & Treatment
CHOP
Philadelphia
United States

Prim. Priv.-Doz. Dr. med. Wolfgang Arzt
Leitung Institut für Pränatalmedizin
Kepler Universitätsklinikum GmbH
Linz
Austria

Prof. Dr. med. Bernard Benoit
Head
Ultrasound Department
Princess Grace Hospital Centre
Monte-Carlo
Monaco

Prof. Dr. med. Christoph Berg
Leitung Pränatale Medizin
Universitätsfrauenklinik Köln
Köln
Germany

Prof. Dr. iur. Andrea Büchler
National Advisory Commission on Biomedical Ethics (NEK)
Bern
Switzerland

Prof. Dr. med. Rabih Chaoui
Praxis für Pränatalmedizin
Berlin
Germany

Prof. Dr. med. Jan Deprest
Director of Fetal Surgery Program
Fetal Medicine Unit
University Hospital Gasthuisberg
Leuven
Belgium

Mark I. Evans, M.D., PLLC
President Fetal Medicine Foundation of America
Comprehensive Genetics
New York
United States

Prof. Alan W. Flake, MD, FACS, FAAP
Attending Surgeon
Center for Fetal Diagnosis & Treatment
CHOP
Philadelphia
United States

Prof. Dr. med. Annegret Katja Geipel
Leiterin
Pränatale Medizin
Zentrum für Geburtshilfe und Pränatalmedizin
Universitätsklinikum Bonn
Bonn
Germany
Speakers

Prof. Dr. med. Kurt Hecher
Direktor
Klinik für Geburtshilfe und Pränatalmedizin
Zentrum für Geburtshilfe, Kinder- und Jugendmedizin
Universitätsklinikum Hamburg-Eppendorf
Hamburg
Germany

Prof. Mark Paul Johnson, MD
Attending Obstetrician
Center for Fetal Diagnosis & Treatment
CHOP
Philadelphia
United States

Prof. Christoph Lees, MD FRCOG
Director Centre for Fetal Care
Queen Charlotte’s and Chelsea Hospital
London
UK

Prof. Dr. med. Martin Meuli
Co-Director Zurich Center for Prenatal Diagnosis and Therapy
Chairman Dept. of Surgery
University Children’s Hospital
Zurich
Switzerland

Prof. Dr. med. Nicole Ochsenbein-Kölble
Leitende Ärztin
Dept. of Obstetrics
University Hospital Zurich
Zurich
Switzerland

Prof. Dr. med. Dick Oepkes, FRCOG
Dept. of Obstetrics
Leiden University Medical Center
Leiden
Netherlands

Prof. Dr. med. Josef Wisser
Oberarzt
Dept. of Obstetrics
University Hospital Zurich
Zurich
Switzerland

Prof. Dr. med. Roland Zimmermann
Co-Director Zurich Center for Prenatal Diagnosis and Therapy
Director Dept. of Obstetrics
University Hospital Zurich
Zurich
Switzerland
### Registration

<table>
<thead>
<tr>
<th><strong>To register online</strong></th>
<th><a href="http://www.obstetrics.ch">http://www.obstetrics.ch</a></th>
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</thead>
</table>
| **Contact**            | Standards in Fetal Medicine  
 Dept. of Obstetrics  
 Mrs. Marion Hoerner  
 University Hospital Zurich  
 CH-8091 Zurich  
 Email: marion.hoerner@usz.ch |
| **Accommodation**      | www.zurichtourism.ch |
| **Registration fee**   | CHF 350 (physicians)  
 CHF 240 (nurses, physicians in training) |
| **Method of payment**  | UBS AG, Dübendorf  
 PC 80-2-2  
 Konto Nr. 202-632866.40H  
 Bankclearing Nr. 202  
 z.G. Verein zur Förderung der Spitzenmedizin in der Geburtshilfe  
 For payment from abroad  
 IBAN  CH510020220263286640H  
 SWIFT  UBSWCHZH80A |
| **Organisation**        | Verein zur Förderung der Spitzenmedizin in der Geburtshilfe |
| **Credits**             | Accredited by the Swiss academy of continuous medical education with 10 credits |