



**V. INTERNATIONAL SYMPOSIUM  
DAYS OF HUMAN REPRODUCTION  
2. IAN DONALD ULTRASOUND SCHOOL  
"Ultrasound in Human Reproduction"**

**TUZLA APRIL 2018.**



**Hotel Mellain Unibristol Tuzla 12.04.2018. - 15.04.2018.**

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## Welcome



***Distinguished colleagues, dear friends,  
honored guests, esteemed professors.***

I wish you a warm welcome to the city of love, friendship, multiethnicity and multiculturalism. The city of salt and miners, but also the city of doctors! Tuzla is widely known for its natural, economic and tourist potentials, but also for its doctors and achievements that they have created in this area. Tuzla is a unique city for its multiethnicity and multiculturalism, but also for its outstanding hospitality. Therefore, I believe that these few days spent in Tuzla will be the days of beautiful gatherings and experiences you will be happy to remember. We have initiated this gathering to share experiences and adopt new knowledge of human reproduction, a field that gains more and more importance from year to year as well as the field of application of ultrasound in medicine and to make our Ian Donald School. This is a small contribution from the clinic "Korak do Života" to the development of infertility treatment and Ian Donald School of Tuzla in developing and applying new knowledge in medicine using ultrasound in Bosnia and Herzegovina and the countries of the region. We are confident that medical professionals, through mutual work and action, exchange of knowledge and experience, and mutual support, can improve the area of infertility treatment and improve the use of ultrasound in medicine to contribute to their development and success. Therefore, the **V INTERNATIONAL SYMPOSIUM "Days of Human Reproduction"** and the **2nd IAN DONALD ULTRASOUND SCHOOL "Ultrasound in Human Reproduction"** - Tuzla April 2018, to all you who want to exchange experiences with your colleagues and improve your knowledge, opens the door and invites you to take an active part in the work of the symposium. With a warm welcome!

For the organizer  
**Dr Suada Tinjić,**  
Director of Ian Donald School of Ultrasound Tuzla

## Organizational committee

President of the Organizing Committee

***Dr. Suada Tinjić***

Members of the organizing committee

***Mirza Huremović, Amira Pirić, Sabina Tinjić, Anida Šehanović,***

***Maida Hodžić i Naida Hodžić***



## About us

Ian Donald's Ultrasound School was founded in 1981 in Dubrovnik. The school carries the name Prof. Ian Donald, a Scottish physician, pioneer of ultrasound in obstetrics.

The first Ian Donald course was held in 1982 by Prof. Dr. Asima Kurjaka and George Kossofa. Participation was taken by 152 participants from 42 countries. After Georg Kossof, Frank Chervenak, along with Prof. Dr. Asima Kurjak, was appointed as a Director of the School. Ian Donald School is registered throughout the world in a number of countries where scientific symposiums are linked to the topics of ultrasound in obstetrics.

In 2016, Tuzla received its director of the Donald School, Dr. Suada Tinjić. Each school has the task of organizing advanced courses in its territory that are held according to adopted school protocols. The aim of all Ian Donald schools is to promote science and ultrasound examination, research and education, and continuous training in ultrasonography.

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## PROGRAM

### V International Symposium "Days of Human Reproduction" Tuzla and the second Ian Donald Ultrasound School "Ultrasound in Human Reproduction"

**Friday 13th of APRIL 2018.**

08.00-09.00

**Participants registration**

09.00-09.30

**Opening ceremony**

09.30-10.00

**COFFEE BREAK**

**MORNING SESSION**

10.00-14.00

**Moderators:**

**Prof.dr Aleksandar Ljubić,  
Prof.dr. Sanja Plavšić Kupešić,  
Mr.dr. Lara Spalldi Barišić**

10.00

**Prof.dr. Asim Kurjak:**

Science and religion for human reproduction

10.30

**Prof. dr. Sanja Plavšić Kupešić:**

Ultrasound in the treatment of infertility

11.00

**Prof.dr. Aleksandar Ljubić:**

Aging ovary

11.30

**Prof. dr. Sonal Panchal:**

Improving ART results by ultrasound

12.00

**Prof.dr. Eda Bokal:**

The impact of obesity on IVF outcome

12.30

**Dr. Lara Spalldi Barišić:**

3D ultrasound in diagnosis of uterine anomalies

13.00

**Prof.dr Asim Kurjak:**

KANET in the evaluation of the motoric and cognitive functions of fetal brain

13.30

**Prof.dr. Davor Ježek:**

Klinefelter's syndrome and TESE

**14.00-15.00 LUNCH BREAK**

**THE AFTERNOON SESSION**

15.00-19.00

**Moderators:**

**Prof.dr. Eda Bokal,  
Dr. Alenka Sirovec, Dr. Taib Delić**

15.00

**Dr. Mihajlo Strelec:**

„Differences in IVF between Scandinavia and us“

15.20

**Prof.dr. Eda Bokal:**

Medical treatment of endometriosis

15.40

**Prof.dr. Kenan Drljević:**

Gynecological and obstetric surgery in the public-private partnership: Private Gynecology Clinic "Dr.Drljević" - J In General Hospital "Prim.Dr. Abdulah Nakaš", Sarajevo

16.00

**Dr. Alenka Sirovec:**

Donation opportunities in Europe  
(sex cells and embryos)

**16.20 COFFEE BREAK**

16.50

**Prof.dr. Fahrrija Skokić:**

RDS in newborns from  
ART procedures

17.10

**Dr. Taib Delić:**

Prevention of premature birth

17.30

**Dr.sci. Selma Porović:**

Oral Health and Pregnancy

17.50

**Dr. Senad Sarić:**

Laparoscopic treatment of  
endometriosis in reproductive  
medicine

18.10

**Dušica Ljubić:**

Natural cyclus IVF-embriological aspect

18.30

**Dr. Galia Gaber:**

Fetal neurology in the past and now

18.50

**Elma Mrehić:**

First test in pregnancy – myPrenatal  
(sponsorship)

**19.00 DISCUSSION**

**SATURDAY 14th of APRIL 2018.**

**MORNING SESSION**

08.30-14.00

**Moderators:**

**Prof.dr. Sanja Plavšić Kupešić,**  
**Mr.dr. Suada Tinjić,**  
**Dr.sci. Selma Porović**

08.30

**Prof.dr. Asim Kurjak:**

Fetal Behavior in Multiple Pregnancy

09.00

**Prof.dr. Sonal Panchal:**

Adenomyosis and fibroids

09.30

**Prof.dr. Asim Kurjak:**

Spinal defects, diagnosis and  
management

10.00

**Prof dr. Sanja Plavšić Kupešić:**

Ethical dilemmas in the application of  
ultrasound in human reproduction

10.30

**Doc.dr.Uršula Reš:**

Preventive assessment of ovarian  
reserve

**11.00 COFFEE BREAK**

11.15

**Doc.dr. Uršula Reš:**

NIPT u kliničkoj praksi:  
iskustva unazad 5 godina

11.30

**Mr.dr. Suada Tinjić:**

Uterine causes of infertility



11.45

**Doc.dr.sci. Aida Šehanović:**

Tension and stress; the cause or effect of infertility

12.00

**Prof.dr. Siniša Sijanović:**

Medically treated myoma in the reproductive period

12.20

**Prof.dr. Gordana Bogdanović:**

Births from ART procedures

12.40

**Prof.dr. Feđa Omeragić:**

Thrombophilia

13.00

**Doc.dr. Ermin Čehić:**

The outcome of ART procedure in patients with paraplegia

13.20

**Asad Herić:**

Spermograft analysis in men with a diagnosis of marital infertility from the territory of the Herzegovina-Neretva Canton

13.35

**Dr. Anis Cerevac:**

Surgery and infertility

13.50

**Mr. ph. Dijana Knežević:**

Fight against fertility - Profertil/Profertil female

**14.00 LUNCH BREAK  
THE AWARD CEREMONY**



## *Congress center and accommodation*

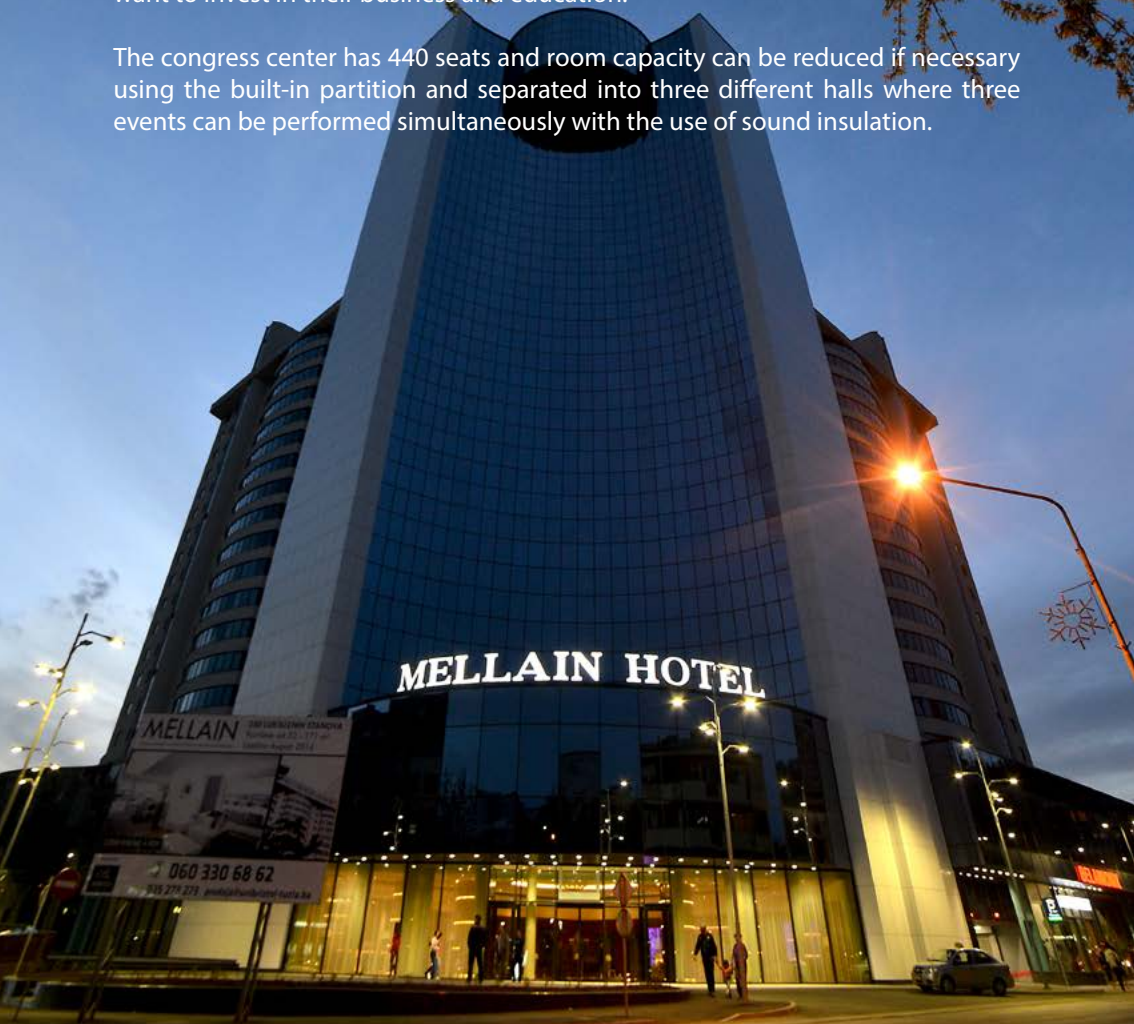
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### **Mellain**

Hotel Mellain is located in the center of Tuzla, on one of the most attractive locations connecting the most important economic, educational and cultural institutions. What contributes to the attraction of this modern hotel is that it is close to the airport, university and clinical centers, the Panonian Lakes complex.

Mellain Hotel and Aqua Bristol Spa have managed to preserve the old tradition of salty water treatment for centuries and allow everyone to experience the charm of this unique "spas" within the complex. The Mellain Hotel Congress Hall meets the highest standards in the field of seminars, congresses, symposia, public speaking. The exquisite appearance with modern technical equipment is ideal for those who want to invest in their business and education.

The congress center has 440 seats and room capacity can be reduced if necessary using the built-in partition and separated into three different halls where three events can be performed simultaneously with the use of sound insulation.



## Historical and tourist descriptions of Tuzla Canton

**Tuzla** is an official city, the seat of the Tuzla Canton in Bosnia and Herzegovina. Tuzla is one of the oldest settlements in Europe with a continuity of living. The remains of an old settlement of the lakedwelling type from the Neolithic period were also evidenced. Archaeologists have discovered numerous settlements with rich remains of the material culture of the ancient inhabitants of this area.



**Gradačac** is the center of Gradacac municipality in the northeastern part of Bosnia and Herzegovina. It is located on the slopes of Majevisa, at an altitude of 129 meters. The town is dominated by the tower of Husein-beg Gradaščević, known as Gradina, which is a trademark and a recognizable symbol of the city. It was erected in 1824 by Husein-captain Gradaščević.

### Kalesija

Necropolis with stećak tombstones at the site of Mramorje and Strane in Bulatovci. Bulatovci are located 6 km from Kalesija. Stećci from both locations are richly decorated. Necropolis with stećak tombstones at the site of Mramorje and the Strane in Bulatovci were declared a national monument. Stećci in the region of Kalesija say that the area of Northeastern Bosnia was the center of intense life in the medieval Bosnia.



### Srebrenik

The Old City of Srebrenik (in Srebrenik is called Gradina) was first mentioned on February 15, 1333 in a treaty under Srebrenik (the so-called Srebrenica Charter) by Ban Stjepan II Kotromanić (1322-1353) from one and a representative The Dubrovnik Republic on the other hand on the surrender of Ston, Peljesac, Prevlaka and some other properties of the Republic in exchange for an annual tribute of 500 perperats. The Saint George's fortress, one of the most preserved medieval fortresses in BiH, was the home of the Bosnian ban Stjepan Kotromanić until his death.



**Association for Ultrasound in Medicine  
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