

**UNDER THE AUSPICES OF**

European Society of Pathology

Croatian Academy of Medical Sciences

Ministry of Science, Education and Sports of the Republic of Croatia - MZOS

Institute for Clinical Medical Research of Clinical Hospital Center Sestre Milosrdnice, Zagreb

City of Zagreb

# Ljudevit Jurak



**27<sup>th</sup> Ljudevit Jurak**

International Symposium  
on Comparative Pathology  
with One Health Session

**May 31<sup>st</sup> and June 1<sup>st</sup>, 2019, Zagreb, Croatia**

University Clinical Hospital Center Sestre milosrdnice

## Dear colleagues,

The Organizing Committee cordially invites you to Zagreb to take part in the

### 27<sup>th</sup> Ljudevit Jurak International Symposium on Comparative Pathology with One Health Session

This symposium summons international collaboration and involves an array of professionals within the field of pathology. What separates and defines this symposium is its collaboration with veterinary pathologists, and furthermore, comparison of pathologic changes in human and veterinary medicine. With this symposium we honour Professor Ljudevit Jurak, who founded the first pathology department in Croatia, in Sestre milosrdnice University Hospital Center. Professor Ljudevit Jurak contributed greatly to Veterinary and Human Pathology as well as Forensic Medicine and represents an historical and eminent figure in the field of pathology both in Croatia and worldwide (<http://jurak.mef.hr/>).

The main topic of this Symposium is **NEW APPROACHES IN IMMUNOLOGY OF TUMORS AND OTHER DISEASES.**

All pathologists dealing with Human and Veterinary Pathology as well as Forensic Pathologists are invited to participate and support this multidisciplinary meeting. We are thrilled to call upon all professionals within the field of Pathology and Forensic Medicine to attend and engage in a variety of discussions, social gathering and enjoyment.

This year, for the first time, One Health Session will be also included in the program of the Symposium. The One Health concept is a worldwide strategy for expanding interdisciplinary collaborations and communications in all aspects of health care for humans, animals and the environment (<http://www.onehealthinitiative.com/index.php>). Therefore, we are expanding our invitation at this point to all medical disciplines and other professions interested in sharing their interest in the ONE HEALTH arena at the 2nd day of the Symposium. The variety of topics presented by the international invited speakers will provide a framework for contributions of other participants.

**POSTER SESSION:** We also invite all interested colleagues to send their abstracts for the poster presentation regarding the main topic, as well as other surgical pathology topics.

**STUDENT POSTER ONE HEALTH AWARD COMPETITION: Interprofessional student teams or individuals** are again invited to present their posters in the topic of ONE HEALTH (interdisciplinary and interprofessional teams that work on research topics that include human and animal medicine, environmental health, animal models of human disease, and translational science) to compete for the 1,000 HRK "S. TKALČIĆ ONE HEALTH AWARD".

We hope that you will enjoy the scientific program as well as the social events included.

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**Program** - All lectures will be presented in English

**FRIDAY MAY 31<sup>st</sup>, 2019**

**27<sup>TH</sup> LJUDEVIT JURAK INTERNATIONAL SYMPOSIUM ON  
COMPARATIVE PATHOLOGY**

**08:00** Registration

**08:30** Opening ceremony

**INVITED LECTURES**

**Chairpersons: Božo Krušlin, Hrvoje Čupić**

**09:00** George J. Netto (USA)  
Immunogenomics on RCC  
Discussion

**09:40** Anna Yemelyanova (USA)  
Molecular diagnostics in Gynecologic Oncology  
Discussion

**10:20 Coffee break**

**Chairpersons: George J. Netto, Suzana Tkalčić**

**10:40** Luka Brčić (AUT)  
Biomarkers in lung cancer pathology  
Discussion

**11:10** Sanja Pleština (CRO)  
Immunotherapy of lung cancer  
Discussion

**11:40** Donna Shettko (USA)  
Upper respiratory infections in mountain gorillas  
Discussion

**12:10 Coffee break**

**27<sup>th</sup> Ljudevit Jurak** International Symposium on Comparative Pathology with One Health Session

**Chairpersons: Donna Shettko, Marina Kos**

**12:30** Suzana Tkalčić (USA)  
Applied immunology: novel experimental approaches to tumor biopsy  
Discussion

**13:00** Elizabeth F. Schilling (USA)  
The oral microbiota in health and disease  
Discussion

**13:30 Lunch**

**14:30** General Assembly of Croatian Society of Pathology and Forensic Medicine

**Chairpersons: Marina Kos, Božo Krušlin**

**14:50** George J. Netto (USA)  
Immunogenomics on bladder cancer  
Discussion

**15:30** Anna Yemelyanova (USA)  
HPV-related lesions of gynecologic tract: current challenges, biomarkers,  
new directions  
Discussion

**16:10 Short break**

**Chairpersons: Suzana Tkalčić, Elizabeth F. Schilling**

**16:20** Fabio Del Piero (USA)  
Comparative pathobiology as diagnostic and research tool for advancements  
in animal and human health  
Discussion

**17:00** Ivan-Conrado Šoštarić-Zuckermann (CRO)  
Prognostic factors of canine lymphomas and mast cell tumors  
Discussion

**20:30 Symposium dinner**

**Program** - All lectures will be presented in English

**SATURDAY JUNE 1<sup>st</sup>, 2019**

**INVITED LECTURES**

**Chairpersons: Suzana Tkalčić, Boris Habrun**

- 08:30** Tracey S. McNamara (USA)  
One Health agenda: disease X  
Discussion
- 09:00** Ante Cvitković (CRO)  
One Health Symposium Slavonski Brod 2014  
Discussion
- 09:20** Aleksandar Džakula (CRO)  
Is the "One health" concept relevant for Croatia?  
Discussion
- 09:40** L. Tonatiuh Melgarejo (USA)  
Current challenges in antimicrobial resistance  
Discussion
- 10:10** John Tegzes (USA)  
Novel and affordable antivenom on our doorstep  
Discussion

**10:40 Coffee break**

**Chairpersons: Tracey S. McNamara, Ante Cvitković**

- 11:10** Boris Habrun (CRO)  
CVI and One Health  
Discussion
- 11:30** Pedro P. Diniz (USA)  
Ticks and their tricks: tick-borne diseases  
Discussion

- 12:00** Zdenko Sonicki (CRO)  
Public Health and disease surveillance  
Discussion
- 12:20** Diane McClure (USA)  
Rethinking biosecurity with a one health perspective: design and assessment  
Discussion
- 12:50** S. Tkalčić One Health Award and Closing ceremony

**13:00 Sightseeing trip to Zagreb surroundings**

## Organizing Committee

### PRESIDENT

#### **Prof. Božo Krušlin, MD, PhD**

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## Instructions for participants

**MAIN TOPIC:** NEW APPROACHES IN IMMUNOLOGY OF TUMORS AND OTHER DISEASES

**DATE AND VENUE:** May 31<sup>st</sup> and June 1<sup>st</sup>, 2019, Sestre milosrdnice University Hospital Center (Multimedia center), Zagreb, Croatia

**OFFICIAL LANGUAGE:** English

**PRE-REGISTRATION DEADLINE:** May 1<sup>st</sup> 2019. On-site registration available.

**ABSTRACT SUBMISSION DEADLINE:** May 1<sup>st</sup> 2019.

**REGISTRATION FEE:** is 50 EUR for all participants.

The registration fee includes all Symposium materials, access to the lectures, coffee breaks and Symposium dinner. All participants who pay registration fee will receive official points from the Croatian Medical Chamber or Croatian Veterinary Chamber.

**OPTIONAL ACTIVITIES:** The sign in sheet for the optional sightseeing trip to Zagreb surroundings with lunch on Sat June 1<sup>st</sup> at 13:00 after Closing ceremony will be available on site. Additional fee per person: 15 EUR.

**POSTER PRESENTATIONS:** We invite all interested colleagues to send their abstracts for the poster presentation regarding the main topic, as well as other surgical pathology and One Health topics.

Abstract must be written in English. If student submission, please indicate in the abstract and on the poster as: \*student submission.

Abstract, including title, authors name and institutions, must not exceed 2500 characters. Each poster board will have an available space of 120 cm high x 100 cm wide. The posters should be fixed on the board by adhesive tapes that will be provided by the Organizer. Handouts of the posters are welcome.

One of the poster authors is expected to stand by the poster during coffee breaks on Friday and Saturday in order to be able to discuss the poster with the poster commission.

For the 27<sup>th</sup> Ljudevit Jurak International Symposium on Comparative Pathology with One Health Session you may electronically [apply here](#).

Electronic abstract submission for the poster presentation for the 27<sup>th</sup> Ljudevit Jurak International Symposium on Comparative Pathology with One Health Session, [click here](#).

All information about Symposium are also available at the symposium web site <http://www.kbcsm.hr/jurak/category/simpoziji/>



conTres projekti d.o.o.

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