

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

27th Ljudevit Jurak

International Symposium
on Comparative Pathology
with One Health Session



May 31st and June 1st, 2019, Zagreb, Croatia

University Clinical Hospital Center Sestre milosrdnice

Dear colleagues,

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

**27th 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 31st, 2019

**27TH 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 Tkalčič

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**

Chairpersons: Donna Shettko, Marina Kos

12:30 Suzana Tkalčič (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 Tkalčič, 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 1st, 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

Ljudevit Jurak University Department of Pathology
Clinical Hospital Center Sestre milosrdnice
Zagreb, Croatia
E-mail: bozo.kruslin@kbcsm.hr

HONORARY PRESIDENT

Professor Mladen Belicza, MD, PhD

Ljudevit Jurak University Department of Pathology
Clinical Hospital Center Sestre milosrdnice
Zagreb, Croatia
E-mail: mladen.belicza@kbcsm.hr

VICE PRESIDENTS

Professor Gregor Mikuz, MD, PhD

Institute of Pathology Medical University of Innsbruck
Innsbruck, Austria
E-mail: Gregor.Mikuz@i-med.ac.at

Professor Hrvoje Čupić, MD, PhD

Ljudevit Jurak University Department of Pathology
Clinical Hospital Center Sestre milosrdnice
Zagreb, Croatia
E-mail: hrvoje.cupic@kbcsm.hr

Associate Professor Suzana Tkalcic, DVM, PhD

College of Veterinary Medicine
Western University of Health Sciences
Pomona, CA 91766
E-mail: stkalcic@westernu.edu

SECRETARIES

Tanja Leniček, MD, PhD

Ljudevit Jurak University Department of Pathology
Clinical Hospital Center Sestre milosrdnice
Zagreb, Croatia
Phone: +385 1 3787 437
Phone/fax: +385 1 3787 244
E-mail: tanja.lenicek@kbcsm.hr

Associate Professor Monika Ulamec, MD, PhD

Ljudevit Jurak University Department of Pathology
Clinical Hospital Center Sestre milosrdnice
Zagreb, Croatia
Phone: +385 1 3787 437
Phone/fax: +385 1 3787 602
E-mail: monika.ulamec@kbcsm.hr

Monica Stephany Kirigin, MD

Ljudevit Jurak University Department of Pathology
Clinical Hospital Center Sestre milosrdnice
Zagreb, Croatia
Phone/fax: +385 1 3787 244
E-mail: monica.kirigin@gmail.com

Instructions for participants

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

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

OFFICIAL LANGUAGE: English

PRE-REGISTRATION DEADLINE: May 1st 2019. On-site registration available.

ABSTRACT SUBMISSION DEADLINE: May 1st 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 1st 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 27th 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 27th 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.kbcm.hr/jurak/category/simpoziji/>



conTres projekti d.o.o.

Contact: Marina Martinić Lovrec • marina@contres.hr

Phone +385 1 4821 193