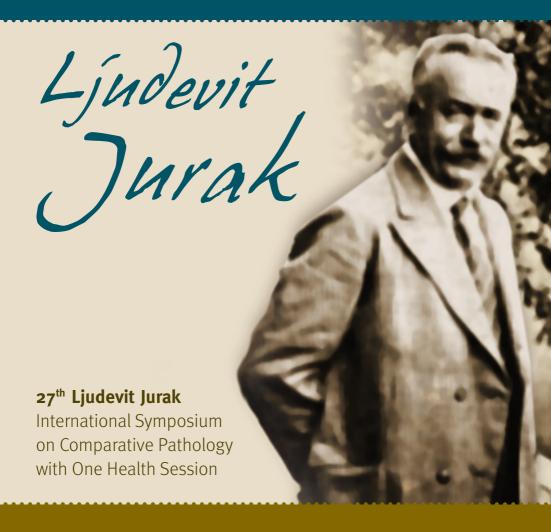
UNDER THE AUSPICES OF

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



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 inter-disciplinary 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.

This work is supported by Scientific Center of Excellence for Reproductive and Regenerative Medicine, Republic of Croatia, and by the European Union through the European Regional Development Fund, under grant agreement No. KK.01.1.1.01.0008, project "Reproductive and Regenerative Medicine - Exploring New Platforms and Potentials".

Ljudevit Jurak

Program - All lectures will be presented in English

FRIDAY MAY 31st, 2019

 27^{TH} LJUDEVIT JURAK INTERNATIONAL SYMPOSIUM ON COMPARATIVE PATHOLOGY

o8:00 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

27th **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

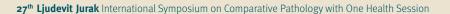
Discussion

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 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 Insbruck, 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 Tkalčić, 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

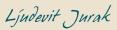
Phone: +385 1 3787 437 Phone/fax: +385 1 3787 602 E-mail: monika.ulamec@kbcsm.hr

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 <u>apply here</u>.

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.kbcsm.hr/jurak/category/simpoziji/

10 11



conTres projekti d.o.o. Contact: Marina Martinić Lovrec • marina@contres.hr Phone +385 1 4821 193