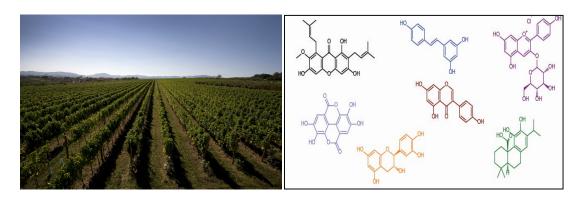
THIRD JOINT MEETING OF NATIONAL PHYSIOLOGICAL SOCIETIES

"HEALTH RISK, NUTRITION AND DIETARY SUPPLEMENTS: OXIDATIVE STRESS AND POLYPHENOLS IN THE HEART OF SERBIAN WINERIES"

Organized by SLOVAK PHYSIOLOGICAL SOCIETY SERBIAN PHYSIOLOGICAL SOCIETY

Under the auspices of

Federation of European Physiological Societies (FEPS)
International Union of Physiological Sciences (IUPS)
International Society for Pathophysiology (ISP)
International Academy of Cardiovascular Sciences (IACS)



CME (in accreditation process) by the Health Council of Serbia

THE FIRST ANNOUNCEMENT

JUNE 21-23, 2019, HOTEL OPLENAC, TOPOLA - OPLENAC, SERBIA

www.physiology.org.rs

FOREWORD

Dear Colleagues,

We are very pleased to inform you that third joint scientific meeting of national physiological societies, ie. from Slovakia and Serbia, will be organized in Topola - Oplenac. This meeting already became traditional, and our wish is to attract the physiologists from surrounding countries also. Meeting is directed to investigations from all fields of physiology and biomedicine in general, with special focus on polyphenols action and oxidative stress.

During the years the cooperation between Slovak and Serbian Physiological societies became not just scientifically fruitful but has risen to the level of mutual support and above all friendship. Therefore we are determined to organize this third joint scientific gathering in the beautiful ambience of the "Aleksandrovic" winery on Oplenac hill in Topola center of Sumadija. At this place in the heart of our country there is one of the most eminent wine complexes that, besides the true enjoyment in wine and the entire wine production environment, provide unique opportunity for organizing such a meeting. On this way, it can be achieved an unforgettable approach to the exchange of scientific experiences which as one of the common characteristics has the role of polyphenolic compounds – the main theme of this congress.

We really hope that this meeting is an excellent opportunity for all participants to share their ideas and give their own contribution in this friendly cooperation. Finally, Topola and Oplenac are not only famous for wines and traditional Serbian spirit of life, but they are also the places which are internationally known for the historical objects, museums, churches, surroundings etc.

We appreciate your participation and wishing you warm welcome to Topola and Sumadija.

On behalf of the Program/Organizing Committee

Andrea Calkovska, Dragan M. Djuric, Olga Pechanova, and Vladimir Jakovljevic

Meeting Chair Organizing & Program Committee

Jakovljevic Vladimir, Kragujevac, Serbia

Meeting Co-Chairs Organizing & Program Committee

Calkovska A, Martin, Slovakia Djuric D, Belgrade, Serbia Pechanova O, Bratislava, Serbia

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Ristic Sinisa (Foca)

Rosic Gvozden (Kragujevac)

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Stojiljkovic Milos (Banja Luka) Stojiljkovic Nenad (Nis) Vucic Vesna (Belgrade) Vuckovic Sonja (Belgrade) Tanic Nikola (Belgrade) Todorovic Zoran (Belgrade) Zigon Japundzic Nina (Belgrade) Zivkovic Maja (Vinca)

Local Organizing Committee

Bradic Jovana (Kragujevac)
Jeremic Jovana (Kragujevac)
Jeremic Nevena (Kragujevac)
Nikolic Turnic Tamara (Kragujevac)
Petkovic Anica (Kragujevac)
Srejovic Ivan (Kragujevac)
Zivkovic Vladimir (Kragujevac)

Scientific Topics

- 1. Cardiovascular physiology and exercise
- 2. Neurophysiology and neuroendocrinology
- 3. Endocrinology, metabolism and nutrition
- 4. Gastrointestinal, pulmonary and renal physiology
- 5. Molecular and cellular physiology, and genetics
- 6. Miscellaneous

IMPORTANT INFORMATION

Symposium date: June 21-23, 2019

Conference Venue: Hotel "Oplenac", Topola, Sumadija/Serbia

CALL FOR ABSTRACTS

The Program Committee is welcoming the submission of ONLY <u>original contributions</u> for oral and poster presentations at the meeting.

ON-LINE ABSTRACT SUBMISSION

On-line submission of abstracts is encouraged by the Program Committee. Scientific contributions should be according to the topics of the meeting. Abstract must be written in English. Please, note that abstracts whose English language is of poor quality will be rejected. PLEASE, PREFER THE TYPE OF PRESENTATION (oral or poster). Accepted abstracts will be scheduled for the type of presentations by the authority of the Program Committee.

IMPORTANT NOTICE – THE DEADLINE FOR ABSTRACT SUBMISSION IS MAY 20^{TH} 2019.

ABSTRACTS TO BE SEND ONLY TO THE E-MAIL ADDRESSES OF THE PROGRAM/ORGANIZING COMMITTEE dryladakgbg@yahoo.com

THE NUMBER OF ABSTRACTS IS NOT LIMITED.

The transmission of the abstracts via fax, sending floppy discs, CD or USB by standard mail is not acceptable. Late abstracts will NOT be accepted.

INSTRUCTIONS FOR AUTHORS

- 1. Abstracts should contain short TITTLE; a list of AUTHOR(S); the INSTITUTION(S) (*Italic*) where the investigation was performed and the TEXT.
- 2. The title should be written in capital and bold letters. Underline the presenting author.
- 3. Abstracts should state the study's objective, briefly describe the MATERIALS AND METHOD used, summarize the RESULTS obtained and state the CONCLUSIONS.
- 4. The recommended font is **Time New Roman** and font size **12**. Kindly set the language to English.
- 5. Type the entire abstract single-spaced without margins at the top of sides.
- 6. Abstracts should contain **no more than 250 words**. Abstracts received after the deadline and abstracts not complied according to the instructions will not be accepted.

EXAMPLE:

THE EFFECTS OF NITRIC OXIDE SYNTHASE- OR LIPOXYGENASE INHIBITION ON CORONARY FLOW AND NITRITE OUTFLOW IN ISOLATED RAT HEART

Jakovljevic V¹, Djuric D²

¹Department of Physiology, Faculty of Medical Sciences, University of Kragujevac, Kragujevac, ²Institute of Medical Physiology "Richard Burian", Faculty of Medicine, University of Belgrade, Belgrade, Serbia

The aim of this study was to assess the changes of coronary flow and nitrite outflow under inhibition of nitric oxide synthase by L-NAME or lipoxygenase induced by nordihydroguaiaretic (NDGA, LOX-inhibition) acid in isolated rat heart. The hearts of male Wistar albino rats (n=18, age 8 weeks, body mass 180-200 g) were retrograde perfused according to the Langendorff technique at gradually increased constant perfusion pressure conditions (CPP, 40-120 cm H₂O) which induced flow-dependent NO release (nitrite outflow)......

NOTIFICATION OF ACCEPTANCE

Authors will be informed of their abstract acceptance (or rejection) and sheduled date of presentation not later then **June 5th 2019**. For this notification, the correct mailing address including phone, fax number and e-mail address is essential. Please carefully fill the e-mail address sending with abstracts. The registered author is responsible for informing all authors of the status of the abstract.

ANNOUNCEMENT DELIVERY

The first announcement: the first half of April 2019 The second announcement: the first half of May 2019 The

final program: the first half of June 2019

REGISTRATION FEE: Free of charge

Full registration includes admission to all scientific sessions, opening ceremony, welcome reception, cocktail, and receiving abstract book. The meeting will be CME accredited.

COFFEE, REFRESHMENT AND LUNCH

Lunch, coffee or tea should be provided by sponsors of the congress or on a commercial basis in restaurant of the Hotel "Oplenac" during the working days of the meeting.

OFFICIAL LANGUAGE

Official language will be English. No simultaneous translation will be provided. All abstracts will be published in English.

ORAL PRESENTATION

Plenary lecture speakers are allocated 20-25 minutes for presentation. All other speakers for oral presentations are kindly requested to keep their presentation 15 minutes maximal with discussion time. Award will be offered for the best oral presentation in group of young investigators.

POSTER PRESENTATION

The interactive poster sessions will be held during the meeting. Authors are requested to mount their posters from 9.00 to 18.00 on the day of the poster presentation. Poster size should be 120 (height) cm x 80 (width) cm. Poster figures should be designed to be viewed from a distance and the authors should use clear, visible graphics and large text fonts. Material for mounting posters will be provided in the poster area. Authors are requested to be present by their posters during the poster session for which their poster has been scheduled (14.00 - 16.00). Award will be offered for the best poster presentation in group of young investigators.

AUDIOVISUAL FACILITIES

For the plenary and oral presentations, video beam projection will be available in conference room. Presentations should be prepared in "Power Point"(*.ppt file). For special audiovisual facilities, please send in advance a special request to the drvladakgbg@yahoo.com

SOCIAL PROGRAM

The social program will include convivial (welcome reception, cocktail) and cultural (wine tours, churches, visits to museums, galleries etc.) events; only the first will be covered by the registration fee. Please contact congress desk for special inquiries.

ACCOMMODATION

Accommodation and arrival/departure service will be organized in different price categories and at special rates. In order to receive an e-mail invitation and/or confirmation, please indicate your e-mail address.

FULL-LENGTH PAPERS

Certain number of presentations will be published as full-length papers in *Serbian Journal of Experimental and Clinical Research*, official journal of the Faculty of Medical Sciences, University of Kragujevac and the Serbian Physiological Society. In addition, certain number of presentations will be offered to be published as full-length papers in an international journal indexed in *Current Contents/Science Citation Index*. For both options it will be possible upon invitation ONLY and STRICTLY after peer-review procedure after the meeting.

FOR OTHER INQUIRES PLEASE CONTACT:

Professor Vladimir Lj. Jakovljevic, MD, PhD, FIACS Department of Physiology, Faculty of Medical Sciences, University of Kragujevac, str. Svetozara Markovica 69, P.O.B. 124, 34000 Kragujevac, Serbia

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THE MEETING HAS BEEN SUPPORTED BY:





