

06 - 09 OCTOBER, 2016  
Inex-Drim Lake Resort  
STRUUGA, MACEDONIA

**LABQUALITY**  
**2016**  
*Macedonia*

# **6<sup>th</sup> Congress**

## ***on Quality in Laboratory Medicine***

*International Professional Conference  
Organized by Union of Associations of  
Medical Laboratory and Sanitary  
Technicians of the Republic of  
Macedonia*

**MODERN LABORATORY MEDICINE  
Bridging Preanalytics with POCT**

# ***Second Announcement***





Union of Associations of Medical Laboratory  
and Sanitary Technicians of the Republic of  
Macedonia®

*ORGANIZES*

44<sup>th</sup> October Meeting & 6<sup>th</sup> Congress

INTERNATIONAL CONFERENCE OF MEDICAL  
LABORATORY TECHNICIANS



06 - 09. X. 2016

h. "Inex-Drim" - STRUGA 

**6<sup>th</sup> Congress, 06-09 October 2016**  
**MODERN LABORATORY MEDICINE - BRIDGING**  
**PREANALYTICS WITH POINT OF CARE TESTING**  
**h. Inex-Drim Lake Resort STRUGA, MACEDONIA**



On behalf of the Scientific and Organizing Committees, it is our great pleasure to invite medical laboratory quality managers, healthcare experts from various areas, scientists, researchers and practitioners of laboratory medicine to participate in the **6<sup>th</sup> Congress of Quality in Laboratory Medicine**, which will be held on October 06-09 2016 in Struga, Macedonia. The hosts of this Congress is SZMLSTRM (Union of associations of medical laboratory and sanitary technicians of the Republic of Macedonia).

We believe that scientific program, including plenary lectures and poster sessions will result in enrichment of knowledge and exchange of experience among participants. The Congress will cover new challenges in all fields of laboratory medicine/science and professional practice. It will provide an excellent opportunity for young scientists and researchers as well as renowned researches and laboratory practitioners to exchange opinions, introduce ground-breaking ideas and acquire new practical knowledge.

Congress hall's at hotel "Inex Drim" will host all conference tracks and will provide unparalleled education and management solutions to help labs excel in today's competitive market. **Labquality Macedonia** is an ideal opportunity to share knowledge in all aspects of labs medicine by visiting the trade exhibition of exclusive distributors of top level companies belonging to the chain of suppliers of medicines and laboratory products and will be an integral part of the Congress. The attractive and rich social program will create a perfect atmosphere for connecting with longtime fellows, building long lasting friendships and memorable friendly gatherings.

We look forward to welcoming you in Struga, a beautiful Macedonian a very vivid city, city of poetry and the houses which are always beautiful and decorative. That is why the well-known saying : "There is no other place like Struga" exist since now.

**Chair of the Scientific Committee**  
***Milena Petrovska***  
***Prof.MD,PhD***

**Chair of the Organizing Committee**  
***Ivica Apostolov***  
***President SZMLSTRM***



**LABQUALITY**

*Macedonia*®



**6<sup>th</sup> Congress, 06-09 October 2016**

**MODERN LABORATORY MEDICINE - BRIDGING  
PREANALYTICS WITH POINT OF CARE TESTING**

**h. Inex-Drim Lake Resort  
STRUGA, MACEDONIA**



## Your hosts

**Union of Associations of Medical Laboratory and  
Sanitary Technicians of Republic of Macedonia**



---

**and**

**hotel "Inex Drim Lake Resort" - Struga**



**SECOND ANNOUNCEMENT**

# International Advisory Board

---



*Ivica Apostolov,  
ASCPi, Macedonia*



*Mia Lindstrom,  
Chair of the Advisory Board,  
Finland*



*Pedro Soares Oliveira,  
M.D., Portugal*



*Anne Stavelin,  
Ph.D., Norway*



*Oswald Sonntag,  
Dr, Germany*



*Shila Seaton,  
B.Sc.HONS.M.Sc., UK*



*Dionysis Vourtsis,  
B.Sc, ASCPi-Europe, Greece*



*Michael Noble,  
M.D., FRCPC, Canada*



*Mihajlo Kostovski,  
ASCPi, Macedonia*

# Macedonian Scientific Committee

Chair



Milena Petrovska,  
Prof.MD.PhD  
Macedonia

Vice-Chair



Sonja Kuzmanovska  
PhD, Research.Ass.Prof  
Macedonia

Vice-Chair



Nikola Panovski,  
Prof.,MD.PhD  
Macedonia



Emilija Velkova  
MD.Ass.Ma.sci  
Macedonia



Zaklina Cekovska  
Prof.,MD.PhD  
Macedonia



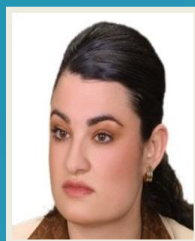
Gordana Jankoska  
Prof.,MD.PhD  
Macedonia



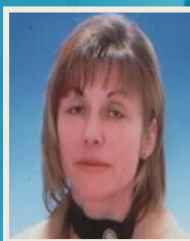
Saso Stojcev  
Prof.,MD.PhD  
Macedonia



Mirjana Grozdovska  
Naumoska, PhD.  
Macedonia



Nevenka Velickova  
Phd.Ass.Prof  
Macedonia



Snezana Stoilova  
Prof,MD.PhD  
Macedonia



Zarko Karadjoski  
MD.Prim.spec.epid.  
Macedonia



**6<sup>th</sup> Congress, 06-09 October 2016**

**MODERN LABORATORY MEDICINE - BRIDGING  
PREANALYTICS WITH POINT OF CARE TESTING**

**h. Inex-Drim Lake Resort  
STRUGA, MACEDONIA**

# Journal of Scientific Research and Studies

---

## Editorial Board



**Alfred van Staden,  
Prof.Dr.  
Holland**



**Lina Khorovskaya,  
Prof.MD.PhD  
Russia**



**Roman Fried,  
PhD.MBA  
Switzerland**



**Shashank Kumar,  
PhD, Biochemistry  
India**



**Tim Lang,  
Dr.FRCPath  
United Kingdom**



**Mawieh Hamad,  
MD,PhD  
UAE**



**Gerhard Shumann,  
Prof.Dr.  
Germany**



# Organizing Committee

---

Ivica Apostolov/Chair  
Rubincho Taleski/Co-Chair  
Manuela Tasevska/Secretary  
Gjeorgi Gicenko/Member  
Violeta Donakova/Member  
Aleksandar Gorgievski/Member  
Biljana Beslieva/Member  
Jordan Tunev/Member

## IJSRMS Lecturers

---



Nikola Panovski, Prof.MD.PhD  
Zaklina Cekovska, Prof.MD.PhD  
Snezana Stoilova, Prof.MD.PhD  
Emilija Velkova, MD.Ass.Mr.sci  
Nevenka Velickova, PhD Assistant professor  
Sonja Kuzmanovska, PhD, Research Associate Professor  
Zarko Karadjoski, MD.Prim.dr.  
Jelena Grujovic, MSc.PhD  
Mende Shurbevski, MD.spec.transfusiology  
Daniela Naunova Spiroska, MD  
Maja Patkovic, Pharm.  
Ana Malic, MD  
Renata Sakic, B.Sc. chemistry  
Frosina Trajkovska, Dipl.biochemistry  
Nadica Ristovska, MLT Spec. for microbiological analyses  
Afrodita Taneska, MLT Spec. for biochemistry analyses



**06 - 09 OCTOBER, 2016**  
**Inex-Drim Lake Resort**  
**STRUGA, MACEDONIA**

**MAIN THEMES:**

**PREANALYTICS**

**POCT**

**TOPICS FOR SHORT LECTURES AND POSTERS:**

**CLINICAL BIOCHEMISTRY**

**TRANSFUSIOLOGY**

**MICROBIOLOGY**

**HISTOPATHOLOGY**

**HEMATOLOGY**

**MOLECULAR DIAGNOSTICS**

**PATHOPHYSIOLOGY**

**ENDOCRINOLOGY**

**PHARMACOLOGY**

**TOXICOLOGY**

**EPIDEMIOLOGY**

**LABORATORY PRACTICE**

**CLINICAL PRACTICE**

**SOCIAL MEDICINE**

**PHARMACEUTICAL EDUCATION**

**INTELLECTUAL PROPERTY**

**LABORATORY TECHNOLOGY**

**ASSESSMENT**

**LABORATORY INFORMATION**

**SYSTEM**

**ECOLOGY**

---

For the latest programme updates please contact us, by e-mail:  
[/szmlstrm@gmail.com/](mailto:szmlstrm@gmail.com)

Call for short papers / see instructions for authors & please send by E-mail:  
[/oktomvriskisredbi@yahoo.com/](mailto:oktomvriskisredbi@yahoo.com)

Short-papers submission

Short papers can only be submitted by E-mail.

Please use the following address: [oktomvriskisredbi@yahoo.com](mailto:oktomvriskisredbi@yahoo.com) and notice on  
Subject **ABSTRACT**

---

**SZMLSTRM**®



Union of Associations of Medical Laboratory and Sanitary  
Technicians of the Republic of Macedonia

*organizes*

**44<sup>th</sup> OCTOBER MEETINGS & 6<sup>th</sup> CONGRESS**

**LabQuality-Macedonia, 2016**



**06-09 OCTOBER 2016, STRUGA**

6<sup>TH</sup> CONGRESS OF QUALITY IN LABORATORY MEDICINE<sup>®</sup>  
MACEDONIA 2016 IS SUPPORTED BY AIDERS:

ACIBADEM  
SISTINA



МИНИСТЕРСТВО ЗА ЗДРАВСТВО  
РЕПУБЛИКА МАКЕДОНИЈА



Microsoft



**DR. PANOVSKI**

ул. Скупи 3 66, 1000 Скопје, Р.Македонија  
тел: (02) 3093.600 • факс: (02) 3093.610  
e-mail: panovski@panovski.com.mk

Since 1991  
**avicena<sup>®</sup>**  
diagnostica

**biosistemi<sup>®</sup>**  
BIOSISTEMI GRUPA



greiner bio-one



BD

SIEMENS

applied  
biosystems  
by Thermo Fisher Scientific

invitrogen  
by Thermo Fisher Scientific

iontorrent  
by Thermo Fisher Scientific

gibco  
by Thermo Fisher Scientific

ANEUFAS<sup>T</sup>  
QF-PCR

Sacace  
BIOTECHNOLOGIES

MRC-Holland  
MLPA<sup>®</sup>



СТОПАНСКА БАНКА  
АД-СКОПЈЕ

ELITechGroup  
SOLUTIONS  
tailored to your needs

NEST<sup>®</sup>



ØZEGIN

KOZUVCANKA

vitaminka



RENT A CAR  
GEORGE COMPANY

ABEPC

# About Acibadem Sistina



ACIBADEM | SISTINA

DAILY DOSE OF HEALTH



Our health care industry story began in 2001 when we opened “Mala Bogorodica-Sistina” Specialized Hospital for Obstetrics and Gynecology - a place where care for the reproductive women's health acquired a completely new dimension. The positive results we achieved in a completely new business segment, prove that regardless which area you invest in, it is the amount of love and dedication you put into a new project that determines the level of success. The moments of success, the days when the brand of "Sistina” gained broader recognition, lead to its capacity extension. Following the serious investment in the health care business, it became a Clinical Hospital, opening its doors to patients on 7 April 2010.

On the 10 November 2010, “Sistina” Hospital achieved another great success. The signing of the Affiliation contract with Acibadem - the largest network of hospitals in South East Europe, Sistina created an opportunity for knowledge and experience exchange with the medical team of the Turkish health care giant. Within a year, this successful cooperation grew to become a joint partnership. Sistina Hospital became a part of the Acibadem health care network, and the first hospital to become a part of the Turkish healthcare industry leader outside Turkey. “Acibadem Sistina” thereby became a part of the second largest chain of hospitals in the world - Malaysia IHH. Being a member of this network meant raising standards in patients’ treatment, implementing the latest technologies and treatment protocols, as well as

positioning Macedonia on the health care world map. "Acibadem Sistina" is, at present, the largest and the most modern private hospital in the region exemplifying success in the health care industry. This was all accomplished by the offer of medical services which follow the latest protocols in treating patients. The top medical team utilizing the most contemporary methods and techniques is on call 24 hours per day, 7 days a week.



### ***CAPACITY***

The Hospital occupies 22 000 square meters of in-doors space in a seven floors layout. It is equipped with 11 operating rooms (theatres) and has a capacity of 242 nursing beds and 56 intensive care units (general surgery, cardiovascular surgery, cardiology and neonatology).

### ***ECO-FRIENDLY HOSPITAL***

Acibadem Sistina Hospital is included on the list of eco-friendly hospitals – those that recycle their waste, thus contributing to a cleaner and healthier environment.

### ***ACIBADEM SISTINA - BABY FRIENDLY HOSPITAL***

Another proof of our utmost dedication to parturient women and newborns is the achievement of the UNICEF Baby Friendly Hospital certificate, awarded to

our Department of Neonatology, thereby achieving a “baby-friendly status”. This prestigious certificate was obtained by following the strict accreditation system that requires adopting ten breastfeeding standards stipulated in the so-called “ten steps to successful breastfeeding”.

### *HOSPITAL ROOMS*

Patient comfort is our priority. Our hospital rooms are designed to meet patients’ specific needs and to provide a pleasant atmosphere, a sense of safety and comfort during the hospital stay. Each room is equipped with a TV set, a bathroom, central heating and cooling systems and nurse call systems. The hospital offers:

- Single rooms
- Double rooms
- Suits

### *OUR STAFF*

"Acibadem Sistina" is a recognized brand in the Macedonian health care system of today, and is synonym of trust, safety and quality. It provides jobs to more than 800 employees. All members of the medical team are experienced professionals, experts in their respective fields. Our personnel include a top team of 138 renowned doctors, 15 of which are university professors. We employ a team of nurses with specialized training and professional experience in delivering high-quality care. The hospital invests permanently in the continuous education and training of its staff. The current structural arrangement of “Acibadem Sistina” assigns two nurses per one hospital bed. When it is about health, knowledge and experience are most importance for us,

***Because life matters!***



*LABQUALITY Macedonia, 2016*

*2016, Struga  
06-09. X. 2016*

# *6<sup>th</sup> Congress of Quality in Laboratory Medicine, Struga 2016*

***MODERN  
LABORATORY  
MEDICINE-  
BRIDGING  
PREANALYTICS  
WITH  
POINT OF  
CARE TESTING***

***SECOND  
ANNOUNCEMENT***



## Instructions for lecturers & authors

The Scientific committee of 6th Congress and 44th October meetings of SZMLSTRM with international participation has reach decision that submitted lecturers works should be in form of short papers (not abstract) as they will be published in special issue of Journal of Scientific Research and Studies (JSRS ISSN 2375-8791), international bulletin with Innovative Journal Impact Factor (IJIF) as short communications.

As your short-paper will be distibuted to all participants of the 6th Congress, we want to make sure that all papers are consistent and have a high quality appearance.

We therefore ask you to follow some simple guedelines.

- Short paper should be written in English, font Calibri size 12.
- Two types of short papers could be submitted, reviews or originals.
- During the submissions, please refer to the type of your paper and indicate most appropriate field of research.
- Tables and figures are not acceptable.
- The presenting author is required to ensure that all co-authors are aware of the content of the abstract before submission.
- All papers must be submitted in clear English with accurate gramar and spelling of a quality suitable for publication.
- Do not forget to notice work institution
- Submissions deadline date 05th of September
- Submit e-mail address: [oktomvriskisredbi@yahoo.com](mailto:oktomvriskisredbi@yahoo.com)
- Reference should be arranged first alhabetically and then chronologically (use "a", "b", "c", etc) after the year of publication





## Oral presentations

The time limit for opening lecturer only, is 30 minutes plus 5 minutes discussion.

The time limit for plenary lecturers and oral contributions will be exactly 20 minutes including 5 minutes discussion.

Presentation will be made with a LCD projector.

## Posters

Posters will be presented during special sessions. The panels for the poster presentation are of the following size: height 100 cm, width 70 cm, portrait format.

## Scientific programme

On Thursday, 06 October, opening lecturer will give introductory overview on topics of the Congress. In addition, from Thursday afternoon, 06 October till to Saturday, 08 October parallel sessions will provide an exceptional platform for enrichment of knowledge and exchange of experience among academia, industry and practitioners.

## Social programme

The Welcome Reception to be held on Thursday, 6 October 2016 will create a perfect atmosphere for connecting with longtime fellows, building long-lasting friendship and memorable friendly gathering.

# SECOND ANNOUNCEMENT

# Tentative Programme

Thursday, October 6, 2016

## Registration Desk

10:00 – 18:00 Registration

## Congress Hall

17:55 – 20:00

**Master of ceremony**

**18:00-18:10 Opening ceremony and welcome**

**18:10-20:00 Scientific Council and Working Presidency - to be announced**

*Milena Petrovska, Prof, MD. Ph.D - Chair*

*Gordana Jankoska, Prof.MD.PhD*

*Sonja Kuzmanovska PhD, Research Associate Professor*

**Opening Congress Remark Lecture to be announced`30 minutes**

**18:10-18:40 (OC1-RL) PERSONALIZED MEDICINE - PREDICTED RESPONSE OR RISK OF DISEASE**

Lecturer: Jelena Grujovic, MSc, PhD

**Sponsor Lecture to be announced`20 minutes**

**18:40-19:00 (OC2-SL) Presentation of Acibadem Sistina Hospital**

**19:00–20:00 Lectures Session A**

## Session A Preanalytics & POCT

**Sponsored symposium**

Speaker to be announced`20 minutes

**19:00-19:20 (A1-SL) Revolution in plasma testing – BD Barricor™ Plasma Blood Collection Tube with Mechanical Separator**

Lecturer: Renata Sakic, B.Sc. chemistry

Product and Sales Specialist, South East Europe,

Becton Dickinson Life Sciences - Preanalytical systems, Zagreb, Croatia

Sponsored symposium by D-r. Panovski AD Skopje, Macedonia

**19:20-19:40 (A2-SL) Xprecia Stride - delivering ease of use and lab accuracy in hand-held analyzer**

Lecturer: **Daniela Naunova Spiroska**, MD

Department of Medical marketing & Registrations

Sponsored symposium by Avicena DOO Skopje, **Macedonia**

**19:40-20:00 (A3-SL) Greiner Bio-One recommendation for taking venous blood**

Lecturer: **Ana Malic**, M.D. Ph.D.

Sales manager , Greiner Bio-One

Sponsored symposium by Biotek Solutions Skopje, **Macedonia**

**Friday, October 7, 2016**

## ***Congress Hall***

**09:00 – 13:30 Lectures Sessions B,C,D**

### **Session B Preanalytics & POCT**

**Sponsored symposium**

Speaker to be announced ` 20 minutes

**09:00-10:00 Working Presidency - to be announced**

***Rubincho Taleski, Macedonia-Chair***

***Frosina Trajkovska, Macedonia***

***Mojca Frahm, Slovenia***

**09:20-09:40 (A1-PP) Needle Stick Injury – BD Safety Products**

Lecturer: **Maja Patkovik**, Pharm.

Head of in Laboratory Diagnostics Department

D-r. Panovski AD

Skopje, **Macedonia**

## Session C Introduction Lectures

**09:40-10:00 (A2-IL) Molecular Diagnostics - future of laboratory medicine**

Lecturer: **Jelena Grujovic**, MSc, PhD

Biosistemi grupa DOO

Sponsored symposium by Biosistemi MK dooel, **Macedonia**

## Session D1 Plenary Section

### Plenary Lecturers

Speaker to be announced` 20 minutes

**10:00-11:00 Working Presidency - to be announced**

**Zaklina Cekovska**, Prof, M.D. Ph.D - **Chair**

**Nevenka Velickova**, PhD Assistant professor

**Nadica Ristovska**, MLT, Spec. microbiological analyses

**10:00-10:20 (A1-PL) ZIKA viral infection - a challenge in global terms**

Lecturer: **Zarko Karadjoski**, M.D. Primarius.Dr,

Institute of Public Health od RM, Skopje, Macedonia

**10:20-10:40 (A2-PL) Antimicrobial resistance in the Republic of Macedonia and measures to control and reduce it**

Lecturer: **Nikola Panovski**, Prof, M.D. Ph.D,

Institute of Microbiology

Medical faculty Skopje, University Ss.Cyril and Methodius-Skopje

Skopje,Macedonia

**10:40-11:00 (A3-PL) Compulsory immunization-how to increase collective immunity**

Lecturer: **Snezana Stoilova** Prof, M.D. Ph.D

Higher medical school, University St.Clement of Ohrid

Bitola, Macedonia

**11:00-11:10 Limited Time for Discussions**

**11:10-11:20 Cakes & Coffee / h.Inex-Drim terrace and balcony**

## Session D 2 Plenary Section

### Plenary Lecturers

Speaker to be announced` 20 minutes

**11:15-12:40 Working Presidency - to be announced**

**Zarko Karadjoski, M.D. Primarius.Dr - Chair**

**Mirjana Grozdovska Naumoska, PhD**

**Afrodita Taneska, MLT, Spec. biochemistry analyses**

**11:20-12:40 (A4-PL) IFCC standardization of the HbA1c measurement:  
a prerequisite for realible test results**

Lecturer: **Sonja Kuzmanovska** PhD,

Research Associate Professor,

University Clinic of Clinical Biochemistry Skopje

Complex of University Clinic Mother Teresa-Skopje

Skopje, Macedonia

**11:40-12:00 (A5-PL) Blood cultures – save the patient’s life**

Lecturer: **Zaklina Cekovska**, Prof, M.D. Ph.D,

Institute of Microbiology and Parasitology

Medical faculty, University Ss.Cyril and Methodius- Skopje

Skopje, Macedonia

**12:00-12:20 (A6-PL) Molecular basis of mitochondrial disease**

Lecturer: **Nevenka Velickova** PhD Assistant professor

Faculty of medical science

University Goce Delcev

Stip, Macedonia

**12:20-12:50 (A7-PL) Transfusion medicine**

Lecturer:

Institute of Transfusion Medicine Skopje

Skopje, Macedonia

**12:40-11:10 Limited Time for Discussions**

**12:50-13:00 Cakes & Coffee / h.Inex-Drim bar**

## **Expo Hall of Inex Drim**

**13:00 – 14:00 Expo LabQuality Session E(+)**

### **Session E(+)** Workshop Exhibition LabQuality Days

Speaker to be announced

**13:00-14:00 Main guides of working groups- to be announced**

*Ivica Apostolov, President of SZMLSTRM, Macedonia*

*Branimir Spacojevic, President of ALTTS, Serbia*

*Damir Mehmedbasic, President of ALISZP, BiH*

Working visit of expo stands by participants, active presentations of current developments in the field of laboratory diagnostics

*\*Expo stand Acibadem Sistina, Acibadem Healthcare Group*

*\*Expo stand Becton Dickinson*

*\*Expo stand D-r. Panovski AD*

*\*Expo stand Avicena DOO*

*\*Expo stand Biosistemi DOOEL*

*\*Expo stand Greiner Bio-One*

*\*Expo stand Biotek Solutions*

## **Congress Hall**

**16:00 – 19:00 Lectures Sessions F,G**

### **Session F Recommended Lecture**

Speaker to be announced` 10 minutes

**16:00-17:30 Working Presidency - to be announced**

*Manuela Tasevska, Macedonia - Chair*

*Svetlana Tozev, Serbia*

*Mubera Sahinagic, BiH*

**16:30-16:40 (A1-RL) Application of standard ISO 15189 for accreditation of medical laboratories**

Lecturer: **Afrodita Taneska**, MLT Specialist for biochemistry analyses, PHI Health Center-Prilep, Prilep, Macedonia

## Session G Labor Works & Student Section

Speaker to be announced` 10 minutes

**16:40-16:50 (A1-LW/SS) Sweat chlorides - marker for cystic fibrosis**  
Lecturer: **Frosina Trajkovska**, M.Belovski, G. Jakimovski, V.Mircevska  
Institute for respiratory diseases in children, Skopje, Macedonia

**16:50-17:30 Lecturers with oral contributions**

**17:30-19:00 Working Presidency - to be announced**  
*Jordan Tunev, Macedonia - Chair*  
*Verica Prastalo, Slovenia*  
*Milan Pavlovic, Serbia*

**17:30-19:00 Lecturers with oral contributions**

## Saturday, October 8, 2016

### Congress Hall

10:00 – 12:00 Lecture & Posters

#### Session H Plenary Section

Plenary Lecturers

Speaker to be announced` 20 minutes

**10:00-12:00 Working Presidency - to be announced**  
*Gjeorgi Gicenko, Macedonia - Chair*  
*Biljana Beslieva, Macedonia*  
*Violeta Donakova, Macedonia*

**10:00-10:20 (A6-PL) Mechanism of resistance in bacteria – implementation of EUCAST methodology in our laboratories**  
Plenary Lecturer: **Nadica Ristovska**, MLT

Specialist for microbiological analyses  
Institute for Microbiology and parasitology, Medical Faculty, Skopje,  
University Ss.Cyril and Methodius- Skopje  
Skopje, Macedonia

Session J

Poster Section

Speaker to be announced`5 minutes presentation plus 5`minutes for questions and discussions (max `10 minutes allowed time) per one poster

10:20-12:00 POSTER SESSIONS

Poster Commission members: IAB, MSC, EB, ASCPi & SZMLSTRM

## IMPORTANT NOTICE

All professional efforts (PPT or posters) that have been accepted by the Editorial board and Scientific Committee will be published in **final program** and lecturers with **oral contributions** will be an integral part of session "G" and session "J" as regular participants of the 6th Congress and 44th October meeting of SZMLSTRM.





## Exhibition & Sponsoring

6<sup>th</sup> Congress Of Quality In Laboratory Medicine Struga 2016 & 44<sup>th</sup> October meeting in Macedonia with international participation is a respectable gathering of medical laboratory professionals in the field of laboratory medicine and other related fields in the Republic of Macedonia. Like its predecessors, the Congress provides a unique platform for the exchanging of professional and business ideas with prominent companies and individuals in the field of laboratory medicine. This is an opportunity to build your company's exposure and your corporate brand awareness in the health-care system and upgrade your profile to leading scientist and professionals.

The Organizing Committee of the 6<sup>th</sup> Congress & 44<sup>th</sup> October meeting of Union of Associations of medical laboratory technicians of the Republic of Macedonia warmly welcomes all companies which belong to the chain of suppliers with laboratory products to support this meeting.

You can find all the informations about how to be a sponsor/exhibitor of the 6<sup>th</sup> Congress & 44<sup>th</sup> October meeting in our brochure!!!  
(please contact us on the szmlstrm@gmail.com)

---

## Marketing Communications

Te + 389 78 21 89 53; +389 78 21 88 05; + 389 78 21 85 16

---

## Congress Venue

The Congress will take place in the hotel "INEX DRIM"- Lake resort Struga, Macedonia, from 06th to 09th of October 2016

*LABQUALITY, 2016 Struga*

# Organization Support

## *Hotel Accommodation*

Congress organization support by hotel reservation at Department for sale of hotel Inex-Drim Struga

Available 200 rooms, standards, superior and apartments

Room reservations at hotel Inex-Drim Struga

e-mail: [sales@drim.com.mk](mailto:sales@drim.com.mk)

[www.drim.com.mk](http://www.drim.com.mk)

switchboard+389 46 785800 direct phone:+389 46 785808 fax:+389 46780460

### Prize list for the Congress

Full Board - 2/2 room 36 Euro per day for person

Full Board - 1/1 room 47 Euro per day for person



## *Rent a Car & Shuttle Information*

<http://www.george.com.mk/>

<http://www.george.com.mk/index.php/en/shuttle-service>

<http://www.george.com.mk/index.php/en/rent-a-car>

GEORGE COMPANY RENT A CAR & SHUTTLE SERVICE



 Ruzveltova street No63 Skopje Macedonia

 +389 2 322 88 08

 +389 2 329 86 90

 +389 70 21 73 45; +389 71 31 08 32; +389 71 31 08 33

Contact:



*LABQUALITY, 2016 Struga*

## Registration of participants

Registration by e-mail: [szmlstrm@gmail.com](mailto:szmlstrm@gmail.com)

## Important dates

Closing of early registration and abstract submission deadline	September, 05th 2016
Abstract acceptance notification	September, 10th 2016
Closing of late registration (late registration dead line)	September, 20th 2016

## Registration fees

	Early registration	Late registration	On date registration	One day registration
*SZMLSTRM members	<b>33EUR</b>	40 EUR	50 EUR	33 EUR
Non-SZMLSTRM members	<b>100 EUR</b>	120 EUR	150 EUR	100 EUR
**Comercial registrations	<b>up to agreement</b>	+50%	not allowed	up to agreement

**\*only for SZMLSTRM members - confirmation of status required**

**\*\*early registration for comercial presentations and work shop exhibition date is exactly until 01th of September, after date is +50%**

*LABQUALITY, 2016 Struga*

## International Registration Fee Payments

Payment by bank transfer from abroad (in EUR)

User: Sojuz na medicinski laboranti na R.M.-Skopje

Bank: Stopanska Banka A.D. Skopje

SWIFT: STOB MK2X

Account number: 0007649161

IBAN: MK07200000764916190

ID: 1068811

## Domestic Registration Fee Payments

EXCHANGE RATES National Bank of the Republic of Macedonia

<http://www.nbrm.mk/?ItemID=41989BA5CE65DA48AC1B50206D0DE89D>

Payment by bank in Republic of Macedonia (in MKD)

User: SZMLSTRM

Bank: Stopanska Banka Skopje

Acc.No: 200000014874360

EDBS: 4030997345151

---

## Information about the Congress Organizer

Full name of the subject: SZMLSTRM Sojuz na zdruzenija na medicinski laboranti i sanitarni tehnicari na Republika Makedonija

Authorized institution for private entity: Central registry of Macedonia

Priority activities: Professional organization based on membership fees

Authorized person: Ivica Apostolov, registration number 94.12

Authorization: President

Additional information: Vocational training and raising of knowledge

*LABQUALITY, 2016 Struga*

6<sup>th</sup> Congress, 06-09 October 2016

MODERN LABORATORY MEDICINE - BRIDGING  
PREANALYTICS WITH POINT OF CARE TESTING

h. Inex-Drim Lake Resort  
STRUGA, MACEDONIA



## About Struga, Macedonia

**Struga**, in ancient time the city was known as Enchalon, which means eel (fishing eels in Drim river was very popular in Struga up until recently). The Via Egnatia road that connected Rome with Thesaloniki and Constantinople passed through Struga. The name Struga was used for the first time in a document in the 11th c, but it originates from the 7th c. The Byzantine travel writer Ana Komnina visited Struga in the 11th century and named it "City of 100 bridges". In the 19th century Struga played important part in the national revival as it was home town of Konstantin and Dimitar Miladinovi, brothers who collected and published a collection of folk songs (named "Folk songs from Macedonia") in 1862. Konstantin Miladinov wrote **Sorrow for the south** (also translated as 'Longing for the South') during his studies in Moscow. Today, in his honour, the biggest poetry festivals in the world is held in Struga every year.



## Useful links & Curiosities

\* The river Drim, which enters Ohrid lake in the St.Naum monastery, comes out in Struga after going through the whole lake.

\* Vlado Maleski, a poet from Struga wrote the Macedonian national anthem "Denes nad Makedonija se raga", and it was sung for the first time in Struga.

\* The Vasilica carnival in Vevcani village near Struga, has been held for over 1.500 years.

<http://www.exploringmacedonia.com/struga.nspx>

<http://www.exploringmacedonia.com/vevchani.nspx>

## Multimedia for Macedonia

<https://www.youtube.com/watch?v=ajtpnZziY4c>

<https://www.youtube.com/watch?v=83QkWNpu7mE>

<https://www.youtube.com/watch?v=WPFfN43Z8lo>

<https://www.youtube.com/watch?v=pOyVSNRWE5Q>

<https://www.youtube.com/watch?v=4VImFTUy094>

<https://www.youtube.com/watch?v=EbRzILbLRNM>

<https://www.youtube.com/watch?v=rftZgyRuFiA>

<https://www.youtube.com/watch?v=K3DB1pXd4Zs>

<https://www.youtube.com/watch?v=0ujEbz-YUn0>

<https://www.youtube.com/watch?v=mq7YNhAYveY>





[Macedonian music folklore idiom, traditional song "Zajdi Zajdi"](https://www.youtube.com/watch?v=ZzKLqWB8c0A)

<https://www.youtube.com/watch?v=ZzKLqWB8c0A>

[Macedonian National Anthem](https://www.youtube.com/watch?v=dXtT15VxykQ)

<https://www.youtube.com/watch?v=dXtT15VxykQ>

[National flag of the Republic of Macedonia](#)



Municipality  
Struga flag

National emblem of  
Republic of Macedonia

Municipality  
Struga logo



SZMLSTRM logo



**SECOND ANNOUNCEMENT**