

ASSOCIATION OF ANESTHETISTS, RESUSCITATIONISTS AND
TRANFUSIONISTS OF SERBIA

XVIII C O N G R E S S

with international participation
11/05-15/05/2022 Vrnjačka Banja
Fontana Hotel

PROGRAMME

GENERAL SPONSOR OF THE CONGRESS

SPONSOR

CHAMBER OF NURSES AND MEDICAL TECHNICIANS OF SERBIA

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

DEAR COLLEAGUES, DEAR ASOCIATES

On behalf of the Presidency, Organization Board, Science Board and personally, I hereby invite You to participate in XVIII Congress of ART Association of Serbia.

Participation of numerous medical workers and medical associates in exchange of latest findings and valuable experiences of daily work, as well as familiarizing with the latest achievements in the areas of anaesthesia, transfusion, emergency medicine, will help carry on the constant continuous education that is the foundation of the work of the Association.

I welcome you and wish you a pleasant stay, both at the Congress and the beautiful ambience of Vrnjačka Banja

President of the Association
Draga Udovica

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

**XVIII CONGRESS
OF ANESTHETISTS, RESUSCITATIONISTS
AND TRANSFUSIONISTS OF SERBIA**

ACCREDITED PROGRAMME
FOR TARGET GROUPS:
PHYSICIANS, NURSES, MEDICAL TECHNICIANS, PHARMACEUTISTS

REPUBLIC OF SERBIA
HEALTH COUNCIL

Decision of the Health Council of Serbia no:
153-01-00620/2021-01 dated 18/11/2021
Accreditation no: D-1-592/21

**WOULD THE PARTICIPANTS KINDLY BRING
THE CHAMBER LICENSE CARD FOR
ELECTRONIC ENTRY OF POINTS
(valid for technicians only)**

LECTURERS BY INVITATION:	13 POINTS
ORAL PRESENTATION OF THE WORK:	11 POINTS
POSTER PRESENTATION:	9 POINTS
PASSIVE PARTICIPATION:	8 POINTS

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SERBIAN CHAMBER OF NURSES AND MEDICAL TECHNICIANS

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Current account: 160-386068-52, Tax ID no: 104790945, ID no: 17675729
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Date: 23/11/2021

NUMBER: 587-1/2021

Pursuant to Article 25 of Law on Chambers (“Off.Gazette of RS”, no. 107/05 and 99/2010), Article 41, Paragraph 1, Item 4, of CNMT (“Off.Gazette of RS” no. 115/2006, 21/2008, 10/2012 and 85/2015), Decision by the Board of Directors of CNMT dated 24/04/2015 and Conclusion by the Board of Directors of CNMT dated 08/04/2017, acting on Sponsorship application reg. no. 587/2021, submitted by the President of the Association of Anesthetists, Resuscitacionists and Transfusionists of Serbia, Draga Udovica, Chamber of Nurses and Medical Technicians of Serbia, represented by the Director Radmila Ugriva, hereby introduce on 23/11/2021, the following

DECISION

ADOPTING the Sponsorship application reg. no. 587/2021, dated 13/11/2021, submitted by the Association of Anesthetists, Resuscitacionists and Transfusionists of Serbia, and approving that the Chamber of Nurses and Medical Technicians of Serbia be the sponsor, without tangible costs, of XVIII Congress, organized by the Association of Anesthetists, Resuscitacionists and Transfusionists of Serbia accredited by Decision of the Health Council of Serbia number 153-01-00620/2021-01, dated 18/11/2021, accreditation number D-1-592/2021, to be held in the period 11/05-15/05/2022, in Vrnjačka Banja.

Director of CNMT

(point of signature and stamp)
Radmila Ugriva

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

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XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

11/05/2022 WEDNESDAY - 15:30 h - Congress Hall

Moderators: Draga Udovica, Sašenka Stanković

Oral presentations: 7-10 min.

- 1. ERECTOR SPINAE PLANE BLOCK THORACOTOMY**
Danijela Jovanović, Vojislava Nešković
VMA Anaesthesiology and Intensive Care Clinic, Belgrade
- 2. REACTION TIME AS ONE OF THE PRECONDITIONS FOR SUCCESS IN CARDIOPULMONAL RESUSCITATION – CASE REPORT**
Adrijana Ilić
Emergency Medicine Institute of Belgrade
- 3. COMPARATIVE ANALYSIS OF MANUAL GEL METHOD WITH AUTOMATIZED METHOD OF ADHERENCE IN THE SOLID STAGE OF M AND Jk ANTIBODIES**
Ilna Đorđević, Vojislav Lukić
Blood Transfusion Institute of Serbia, Belgrade
SECC-EC-transfusion, Belgrade
- 4. REPORTING POSTTRANSFUSION REACTION IN 2021.**
Bojana Rogić, Radovan Dinić
Blood Transfusion Institute of Serbia, Belgrade
SECC-EC-transfusion, Belgrade
- 5. INICIAL TREATMENT IN TRANSPORT OF COVID-19 INFECTION PATIENTS**
Miloš Aničić, Stefan Miković
Emergency Medicine Institute of Belgrade
- 6. BLOOD DONORSHIP IN MONTENEGRO DURING THE COVID-19 INFECTION**
Miroslav Leković, Petar Četković, Vladan Božović
Blood Transfusion Institute of Montenegro, Podgorica

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

7. **IMPORTANCE OF INITIATED MEASURES OF CARDIOPULMONAL REANIMATION PRIOR TO ARRIVAL OF EMERGENCY MEDICAL ASSISTANCE TEAM IN OUTPATIENT CONDITIONS**
Nikola Petkoj
Emergency Medicine Institute of Belgrade
8. **APPLICATION OF COMPATIBLE NON-ISOGROUP ERYTHROCYTES**
Aleksandra Ilić, Radovan Dinić
Blood Transfusion Institute of Serbia, Belgrade
SECC-EC-transfusion, Belgrade
9. **APPLICATION OF TESTING FOR HIT ANTIBODIES BY THE GEL METHOD**
Jelena Hegediš, Radovan Dinić
Blood Transfusion Institute of Serbia, Belgrade
SECC-EC-transfusion, Belgrade
10. **DNA-BASED METHODS: MOLECULAR DETERMINING OF BLOOD GROUP GENES AND ITS SIGNIFICANCE IN DIAGNOSTICS**
Emir Musić, Vildana Vilić- Hasanović, Zemir Avdić
Institute of Transfusion Medicine of FBHi, Sarajevo,
Bosnia and Herzegovina
11. **THE IMPORTANCE OF EMERGENCY CONCEPT AND PREHOSPITAL MANAGEMENT IN THE TREATMENT OF STROKE**
Marco Tasic
Marcus Klinik Bad Driburg Deutschland

POSTER PRESENTATION

1. **PREHOSPITAL THERAPY AND TRANSPORT OF ACUTELY POISONED PATIENTS**
Goran Milentijević
Emergency Medicine Institute of Belgrade

DISCUSSION

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

12/05/2022 THURSDAY - 09:00 h - Congress hall

Moderators: Ninoslav Stojković, Milena Radulović

Oral presentations: 7-10 min.

- 1. HEPARIN-INDUCED THROMBOCYTOPENIA TYPE II – HOW TO DIAGNOSE IT**
Marina Paunović, Sanja Marinković, Milica Milovanović, Aleksandra Tomić, Snežana Petković, Zoran Jovanović, Miroslava Mitrović, Branka Komatina, Dobrila Savić, Zora Knežević, Snežana Đurović, Jela Borović, Marija Zorić
Služba za snabdevanje krvlju i krvnim derivatima KBC“Zvezdara“, Beograd
- 2. IMPLICATIONS OF NOCEBO EFFECT IN ANAESTHESIOLOGICAL PRACTICE**
Aleksandra Ristanović, Zdravko Brkan
VMA Anaesthesiology and Intensive Care Clinic, Belgrade
- 3. PERCUTANEOUS TRACHEOSTOMY IN INTENSIVE CARE UNIT – ROLE OF THE ANESTHETIST**
Gordan Grujić, Bojana Kojičić, Duško Maksimović, Krasimirka Grujić Anica Ignjatov
VMA Anaesthesiology and Intensive Care Clinic, Belgrade
- 4. LABORATORY RESEARCH OF D-DIMER AT THE TIME OF CORONA**
Sladana Jovanović
Blood Transfusion Institute of Niš
- 5. IMPACT OF VACCINATION AGAINST SARS-COV-2 VIRUS (COVID-19) ON THE NUMBER OF REJECTED BLOOD DONORS IN 2021. AT THE BLOOD TRANSFUSION INSTITUTE OF NIŠ**
Petar Stojanović, Dragan Virijević
Blood Transfusion Institute of Niš
- 6. PRESENCE OF ANTIBODIES TO ERYTHROCYTE ANTIGENS IN ADULT PATIENTS IN AMBULANCE TRANSFUSION OF ECCS**
Teodora Crvenkov, Ljiljana Zdelar Stojanović, Dušanka Rajković, Ana Petković, Dragana Oršit, Ljubinka Nikolić
Gynecology and obstetrics Clinics, University Clinical Centre of Serbia, Belgrade
- 7. BLEEDING AND HAEMOSTASIS**
Marko Protić
Emergency Medicine Institute of Belgrade

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

8. **IMPACT OF PANDEMIC SARS-COV-2 virus (COVID -19) ON THE NUMBER OF VOLUNTEER BLOOD DONORS AT THE BLOOD TRANSFUSION INSTITUTE OF NIŠ**

Dragan Virijević

Blood Transfusion Institute of Niš

9. **THE ROLE OF MEDICAL TECHNICIAN IN PREHOSPITAL TREATMENT OF WOUNDS AND HAEMOSTASIS METHOD**

Dejan Momčilović

Emergency Medicine Institute of Belgrade

POSTER PRESENTATION

1. **RESULTS OF POSITIVE TESTS OF BLOOD DONORS POSITIVE TO MARKERS OF TRANSFUSION-TRANSFERABLE DISEASES IN BTICCM IN 2021.**

Milka Đurišić, A. Marković, D.Tomašević, I.Zonjić, S,Vučinić

Blood Transfusion Institute of Montenegro, Podgorica

DISCUSSION

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

12/05/2022 THURSDAY 15:00h - Congress hall

OPENING OF XVIII CONGRESS

Moderators: Biljana Milutinović, Dragoslav Itov, Darko Tomić, Žarko Pavlov

Greeting by the President of the Association

Greeting by CNMTS Director Radmila Ugrica

Greeting of the Congress participants

PLENARY LECTURES

1. **FRESENIUS KABI – PLENARY LECTURE**
Vladimir Cipek
Marketing Manager Region EMEA
2. **GUIDELINES FOR IMPLEMENTING OF MEASURES OF BASIC LIFE SUPPORT ACCORDING TO CURRENT RECOMMENDATIONS OF 2021.**
Sladana Anđelić
Emergency Medicine Institute of Belgrade
3. **APHERESIS IN THE THERAPY OF IMMUNE – MEDIATED DISORDERS**
Bela Balint
Dedinje Institute of Cardiovascular Diseases, Belgrade
4. **HEMODYNAMIC MONITORING IN AN EMERGENCY CENTRE – SERIOUS COVID-19 CASE**
Maja Šurbatović
VMA Anaesthesiology and Intensive Care Clinic, Belgrade
5. **HEMATOPOIETIC STEM CELL DONORS REGISTRE OF SERBIA – BEFORE AND NOW**
Zorana Andrić
Blood Transfusion Institute of Serbia, Belgrade
6. **INTRAOPERATIVE TRANSFUSION AND OXYGENATION – HOW TO AVOID MISTAKES**
Snježana Zeba
VMA Anaesthesiology and Intensive Care Clinic, Belgrade

DISCUSSION

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

13/05/2022 FRIDAY - 10:00 h - Congress hall

Moderators: Draga Udovica, Sašenka Stanković

1. FRESENIUS KABI – PLENARY LECTURE

Josip Brajković

Sales & Application Specialist SEE

WRITTEN TEST

**PERINATALNA IMUNOHEMATOLOŠKA ISPITIVANJA I
TRANSFUZISKI TRETMAN ALOIMUNIZACIJE ERITOCITNIM
ITROMBOCITNIM ANTIGENIMA**

**2. IMMUNOHEMATOLOGICAL FEATURES OF FETAL AND NEONATAL
ALLOIMMUNE THROMBOCYTOPENIA**

Snežana Jovanović Srzentić

Blood Transfusion Institute of Serbia, Belgrade

**3. SIGNIFICANCE OF SEROLOGICAL AND MOLECULAR TESTING IN
PREVENTION AND DIAGNOSTICS OF RhD IMMUNIZATION IN
PREGNANCY**

Anka Vlatković

Blood Transfusion Institute of Serbia, Belgrade

**4. CLINICAL PARAMETRES AND TREATMENT OF EXPECTANT MOTHERS
WITH ALLOIMMUNIZATIONS**

Ivana Pešić

Narodni Front Gynecology and Obstetrics Clinic of Belgrade

5. IMMUNOHEMATOLOGICAL EXAMINATIONS IN PREGNANCY

Ivana Radović

Blood Transfusion Institute of Serbia, Belgrade

**6. SIGNIFICANCE AND DETERMINING OF ANTIERYTHROBLOCITIC
ANTIBODIES**

Jelena Dmitrović

Blood Transfusion Institute of Serbia, Belgrade

7. MOLECULAR DIAGNOSTICS OF HUMAN PLATELET ANTIGENS

Nikola Kačaki

Blood Transfusion Institute of Serbia, Belgrade

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

8. DNK ISOLATION AND TECHNICAL ASPECTS OF MOLECULAR TESTING OF HUMAN PLATELET ANTIGENS

Vera Pelemiš

Blood Transfusion Institute of Serbia, Belgrade

13.05.2022. FRIDAY - 15:00 h - HALL I

Moderators: Darko Tomić, Draga Udovica

1. THE IMPORTANCE, DEFINITION AND SETTING OF QUALITY INDICATORS FOR PLATELET CONCENTRATES OBTAINED BY APHERESIS

Vladimir Cipek, Marina Ferenac Kiš, Dalibor Ratić, Silvija Piškorjanac, Marina Samardžija

Faculty of Medicine, Josip Juraj Strossmayer University of Osijek University Hospital Osijek

Faculty of Dental medicine and Health, Josip Juraj Strossmayer University of Osijek, Osijek Croatia

2. EXTERNAL CONTROLS IN SEROLOGICAL TESTING OF MARKERS BY TRANSFUSION OF TRANSMISSIBLE DISEASES AT THE DEPARTMENT OF RESEARCH AND CONTROL OF DONOR BLOOD AT THE BLOOD TRANSFUSION INSTITUTE OF SERBIA – FIVE YEARS OF EXPERIENCE

Milica Đukić Novaković, Vasa Damjanović, Irina Antonijević Ljudmila Stamenić

Blood Transfusion Institute of Serbia, Belgrade

3. IMPACT OF COVID-19 PANDEMICS ON VOLUNTARY BLOOD DONATION IN THE SOUTHERN REGION OF THE REPUBLIC OF SERBIA

Ana Antić

Blood Transfusion Institute of Niš

4. EFFECT OF THE COVID-19 PANDEMIC ON PROVIDING AND APPLICATION OF BLOOD AT THE UNIVERSITY CLINICAL CENTRE OF NIŠ

Zoran Stanojković, Danka Sokolović¹, Milan Lazarević^{2,3}

Blood Transfusion Institute of Niš, ²Cardiac Surgery Clinic of the UCC of Niš

³ Niš Faculty of Medicine

5. FORMING OF APHERESIS PLATELET DONORS REGISTRE at BTIS,

Vesna Bosnić, N.Vavić, Z.Andrić, S.Jovanović Srzentić, D.Miljuš Z.Špuran, Z.Gogić

Blood Transfusion Institute of Serbia

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

- 6. FACTORS INFLUENCING PLATELET HERESIS SUCCESS AND COLLECTED PLATELETS QUALITY**
Silvija Piškorjanac
University Hospital Osijek; Faculty of Dental Medicine and Health Osijek
- 7. IMPLEMENTATION OF EYEDROP PRODUCTION FROM AUTOLOGOUS SERUM BY THE CLINICAL INSTITUTE OF TRANSFUSION MEDICINE OF THE CLINICAL HOSPITAL CENTRE OF OSIJEK**
Dalibor Ratić
Clinical Institute of Transfusion Medicine
Clinical Hospital Centre of Osijek, Croatia
- 8. POST COVID THERAPEUTIC PLASMAPHERESES AT THE BLOOD TRANSFUSION INSTITUTE OF NIŠ**
Milan Petrović
Blood Transfusion Institute of Niš
- 9. APHERESES OF HEMATOPOIETIC STEM CELLS DURING THE COVID-19 PANDEMIC**
Marija Dinić¹, Milena Todorović Balint^{2,3}, Saša Milutinović¹, Ana Milić¹,
¹ Blood Transfusion Institute of Serbia
² Hematology Clinic, University-clinical Centre of Serbia
³ Medical Faculty of the University of Belgrade
- 10. SELECTION AND APPLICATION SARS-CoV2 RECONVALESCENT PLASMA DURING THE COVID-19 PANDEMICS**
Dušan Vučetić¹, Džihan Abazović², Gordana Ostojić¹, Dragana Gojkjov¹, Dragana Ivanov Stojčević¹, Jelena Dmitrović, Popović¹, Ivan Stanojević³, Gordana Šupić³, Miroslav Vukosavljević⁴, Danilo Vojvodić³
¹ VMA Institute of Transfusiology and Hemobiology, Medical Faculty of the University of Defense of Belgrade
² Renova Clinic,
³ VMA Institute of Medical Research,
⁴ Head of the VMA, Medical Faculty of the University of Defense of Belgrade
- 11. REVIEW OF THE METHOD OF STANDARDIZING HUMAN LEUKOCYTE ANTIGENS IN DONORS ENTERED IN THE BONE MARROW DONOR REGISTRE OF SERBIA**
Nemanja Minić, Barbara Jovanović, Glorija Blagojević, Marijana Tomić, Nikola Kačaki, Suzana Štavljanin, Zorana Andrić
Tissue standardization department, Blood Transfusion Institute of Serbia, Belgrade

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

12. STANDARDIZATION OF TISSUE FOR THE PURPOSE OF RESEARCH OF ASSOCIATION OF HLA TO DISEASES

Adriana Savić, Sašenka Stanković, Aleksandar Al Mamoori, Biljana Petričević, Stefan Bošković, Jelena Dmitrović, Nina Korač, Tatjana Dukić, Zorana Andrić
Department of tissue standardization,
Blood Transfusion Institute of Serbia

DISCUSSION

13/05/2022 FRIDAY - 15:00 h - HALL II

Moderators: Biljana Milutinović, Žarko Pavlov

1. BEGINNING OF MODERN ANAESTHESIOLOGY IN SERBIA AND THE ROLE OF VMA AS THE TEACHING BASE

Dragan Đorđević

VMA Anaesthesiology and Intensive Care Clinic, Belgrade

2. PRIMARY PERCUTANEOUS CORONARY INTERVENTIONS ON SURGICAL PATIENTS WITH ACUTE MYOCARDIAL INFARCTION

Rade Vuković

VMA Anaesthesiology and Intensive Care Clinic, Belgrade

3. CASE REVIEW OF THE PATIENT WITH AIR EMBOLISM FOLLOWING DECONNECTION OF CENTRAL VENOUS CATHETER

Nataša Petković¹, Goran Rondović^{1,2}, Stevan Orović¹, Sonja Stanković³, Filip Stojanović⁴, Snježana Zeba^{1,2}, Katarina Mladenović^{1,2}, Rade Vuković¹

¹ VMA Anaesthesiology and Intensive Care Clinic, Belgrade

² Medical Faculty of the University of Defense VMA, Belgrade

³ Adonis general hospital, Belgrade

⁴ Institute of mother and child medical care Dr Vukan Čupić“ N. Beograd

4. ANTIBIOTICS IN INITIAL TREATMENT OF SEPSIS AND SEPTIC SHOCK PATIENTS

Milena Đorđević¹, Dragan Đorđević²

General hospital of Čuprija¹

VMA Anaesthesiology and Intensive Care Clinic, Belgrade

5. ERAS PROTOCOL – BASIC PRINCIPLES AND SIGNIFICANCE

Ivana Nikolić

VMA Anaesthesiology and Intensive Care Clinic, Belgrade

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

6. **BASIC PRINCIPLES OF PERIOPERATIVE MEDICINE (PERIOPERATIVNE MEDICINE CONCEPT)**
Nikac Tomanovic
East Kent Hospitals University NHS Foundation Trust Canterbury, Kent, UK
7. **THE ROLE OF A NURSE - MEDICAL TECHNICIAN IN WORK OF EMERGENCY MEDICAL ASSISTANCE AND IN HYPERTENSION CRISIS**
Stefan Miković, Miloš Aničić
Emergency Medicine Institute of Belgrade
8. **GOAL-DIRECTED FLUID THERAPY - BASIC PRINCIPLES**
Ljubomir Videnov
VMA Anaesthesiology and Intensive Care Clinic, Belgrade
9. **DIALYSIS AS A THERAPEUTIC METHOD**
Nenad Trnavac
Emergency Medicine Institute of Belgrade
10. **VENA JUGULARIS (EXTERNAL) AS A PRIORITY I.V. DIRECTION IN SERIOUS TRAUMAS AND RESUSCITATION**
Marko Nikolić
Emergency Medicine Institute of Belgrade

DISCUSSION

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

14/05/2022 SATURDAY - 10:00 h - Congress hall

WRITTEN TEST

**USE OF SUPRAGLOTTIC MEANS
OF SECURING THE AIRWAY**

Zdravko Brkan, Biljana Milutinović

VMA Anaesthesiology and Intensive Care Clinic, Belgrade

14/05/2022 SATURDAY - 12:00 h - Congress hall

WRITTEN TEST

SUDDEN CARDIAC ARREST IN CHILDREN

Ivana Stefanović, Srđan Stojanović

Emergency Medicine Institute of Belgrade

14/05/2022 SATURDAY - 16:00 h - HALL I

*Moderators: Sašenka Stanković Tanja Stamatović
Introductory lectures (upon invitation): up to 15 min.
Oral presentations: 7-10 min.*

- 1. THE ROLE OF COMPLEMENT SYSTEM IN TRANSFUSION MEDICINE**
Olivera Savić - invited lecturer
Blood Transfusion Institute of Serbia, Belgrade
- 2. ESTIMATE OF THE DEGREE OF RATIONALITY OF APPLYING BLOOD IN PATIENTS SUBJECTED TO ELECTIVE SURGICAL PROCEDURES AT THE UROLOGY CLINIC OF UCCS**
Vojislav Lukić
Blood Transfusion Institute of Serbia, Belgrade
- 3. MANAGEMENT OF MEDICAL WASTE AT THE DEPARTMENT COLLECTING BLOOD AND BLOOD COMPONENTS**
Milka Vujinović, T. Brkanović, V. Kuljić, T. Stamanović, I. Statkov Stojneva
Blood Transfusion Institute of Serbia, Belgrade
- 4. PATIENT BLOOD MANAGEMENT AS A MEASURE OF PREVENTING ANAEMIA IN ORTHOPEDIC PATIENTS**
Svetislav Matić, Milutin Mihajlović, Slavka Petrić, Jelena Petrović
Hospital blood bank - clinical transfusion, General hospital of Valjevo

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

5. **RECEPTION AND REGISTRATION OF BLOOD DONORS – ROLE OF MEDICAL TECHNICIAN**
Ivana Dragutinović, T. Stamatović, V.Kuljić, J.Stojneva Istatkov
Blood Transfusion Institute of Serbia, Belgrade

6. **CONDUCTING EXTERNAL QUALITY CONTROLS OF WORK AT THE DEPARTMENT OF RESEARCH AND CONTROL OF BLOOD DONORS OF THE BLOOD TRANSFUSION INSTITUTE OF SERBIA**
Marijana Popović, Ljudmila Stamenić. Milica Dukić Novaković
Blood Transfusion Institute of Serbia, Belgrade

7. **RETURNED BLOOD PREPARATIONS TO TMI OF THE FBiH**
Vlado Miličić
Transfusion Medicine Institute of the Federation of Bosnia and Herzegovina, Sarajevo, Bosnia i Herzegovina

8. **SIGNIFICANCE OF SPECIFICS AND SENSITIVITIES OF COMMERCIAL SERUMS IN DETERMINING BLOOD GROUPS AND SUBGROUPS**
Ljiljana Zdelar Stojanović, Teodora Crvenkov, Dušanka Rajković, Ivana ratković, Ana Petrović, Dragana Oršit, Ljubinka Nikolić
University Clinical Centre of Serbia, Belgrade

9. **MANAGING KNOWLEDGE AND HUMAN RESOURCES IN THE DEPARTMENT COLLECTING AND PRODUCING PREPARATIONS AT THE MEDICAL TRANSFUSION INSTITUTE OF FBiH**
Sanjin Haskić
Transfusion Medicine Institute of the FBiH, Sarajevo, Bosnia and Herzegovina

10. **LEUKOREDUCTION IN PREPARATION OF ERYTHROCYTE COMPONENTS**
Jelena Mijović, D. Milović, A. Šušlavčević, M.Marsenić, J.Zonjić T.Šćepanović
Blood Transfusion Institute of Montenegro, Podgorica

11. **DISTRIBUTION OF BLOOD AND BLOOD COMPONENTS TO HOSPITAL BLOOD BANKS OF THE CENTRAL REGION IN 2021.**
Aleksandra Stojiljković, V. Bubonja, S.Mijović
Blood Transfusion Institute of Serbia, Belgrade

POSTER PRESENTATION

1. **EFFECT OF MELATONINE ON MITIGATING OF LIVER TISSUE DAMAGE CAUSED BY CISPLATIN CHEMOTHERAPEUTICS**
Danka Sokolović¹, Milan Lazarević², Zoran Stanojković¹, Ana Veličković¹
¹ Blood Transfusion Institute of Niš, ²Medical Faculty of the University of Niš

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

2. FREQUENCY A₂, SUBGROUPS IN THE POPULATION OF BLOOD DONORS AT THE TERRITORY OF AR VOJVODINA

Natalija Radišić Kojadinović, Aleksandar Radošević, Dragan Kamenarović, Biljana Peković, Jasmina Grujić

Blood Transfusion Institute of Vojvodina, Novi Sad

3. DETECTING OF ANTIERYTHROCYTE ANTIBODIES AND DETERMINING OF THEIR SPECIFICS IN PATIENTS OF SOUTH BANAT DISTRICT

Biljana Peković, Aleksandar Radošević, Dragan Kamenarović, Jasmina Grujić

Blood Transfusion Institute of Vojvodina, Novi Sad

DISCUSSION

14.05.2022. SATURDAY - 16:00 h HALL II

Moderators: Lazar Krajnović, Danijela Jovanović

Oral presentations: 7-10 min.

1. ANAESTHESIOLOGIST APPROACH IN TOTAL THYROIDECTOMY

Krasimirka Grujić

VMA Anaesthesiology and intensive therapy clinic, Belgrade

2. SYNDROME OF UPPER HOLLOW VEIN IATROGENIC COMPLICATION AND CARE PRINCIPLES

Goran Rondović^{1, 2}, Rade Vuković¹, Stevan Orović¹, Nataša Petković¹, Sonja Stojanović⁴, Marina Vlajić⁵, Snežana Zeba^{1, 2}, Katarina Mladenović^{1, 2}

¹ VMA Anaesthesiology and intensive therapy clinic, Belgrade

² Medical Faculty of the University of Defense of VMA, Belgrade

³ Institute of mother and child medical care "Dr Vukan Čupić" N. Beograd

⁴ Adonis general hospital, Belgrade,

⁵ General hospital of Sremska Mitrovica

3. NAUSEA AND VOMITING IN POSTOPERATIVE PERIOD AND MULTIMODAL APPROACH IN TREATMENT OF THE COMPLICATION

Dragan Đorđević

VMA Anaesthesiology and intensive therapy clinic, Belgrade

4. PERCUTANEOUS DILATION TRACHEOSTOMY

Dragana Jovanović

VMA Anaesthesiology and intensive therapy clinic, Belgrade

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

5. **REACTION TIME AS PRECONDITION TO SUCCESS OF THE TREATMENT AND RECOVERY AFTER ACUTE STROKE**
Verica Vukićević
Emergency Medicine Institute of Belgrade
6. **MENADŽMENT TRAUMOM INDUKOVANE KOAGULOPATIJE UPOTREBOM ROTEM-a**
Stevan Orović¹, Snježana Zeba^{1,2}, Katarina Mladenović^{1,2}, Rade Vuković¹ . Sonja Stanković³, Nataša Petković¹ ,Marina Vlajić⁵ , Goran Rondović^{1,2}
¹ VMA Anaesthesiology and intensive therapy clinic, Belgrade
² Medical Faculty of the University of Defense of VMA, Belgrade
³ Adonis general hospital, Belgrade
⁴ Institute of mother and child medical care "Dr Vukan Čupić" N. Beograd
⁵ General hospital of Sremska Mitrovica
7. **IATROGENOUS TRACHEOESOPHAGEAL FISTULAS**
Sonja Stanković¹, Rade Vuković¹, Filip Stojanović³, Nataša Petković¹, Marina Vlajić⁴, Stevan Orović¹, Goran Rondović^{1, 5}
1 Adonis general hospital, Belgrade
2 VMA Anaesthesiology and intensive therapy clinic, Belgrade
3 Institute of mother and child medical care "Dr Vukan Čupić" N. Beograd
4 General hospital of Sremska Mitrovica
5 Medical Faculty of the University of Defense of VMA, Belgrade
8. **NON-INVASIVE MECHANICAL VENTILATION AND ROLE OF MEDICAL TECHNICIAN**
Tatjana Borović
VMA Anaesthesiology and intensive therapy clinic, Belgrade
9. **ULOGA MEDICINSKOG TEHNIČARA U LEČENJU PACIJENATA OBOLELIH OD COVID-19**
Marina Mladenov
VMA Anaesthesiology and intensive therapy clinic, Belgrade

DISCUSSION

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

GENERAL INFORMATION

WOULD THE CONGRESS PARTICIPANTS MANDATORILY BRING LICENCE CARD OF THE CHAMBER FOR ELECTRONIC POINT ENTERING (valid only for technicians)

All preparations related to the projection are done by session moderators with work authors on the same day, half an hour prior to beginning of all lectures. If a work is fully prepared for printing (according to the propositions given in ART magazine), it may be submitted to the moderator of the session, namely: printed version also on a CD, immediately following the work presentation, or sent to the address of the Editor or to the - mail of the Association until **01/12/2022** at the latest.

Poster presentation – possibility of electronic presentation on a video-beam.

A laptop computer has been provided for the lectures (using WINDOWS-7operative system), as well as a video-beam.

REGISTRATION FEE

The registration fee includes participation both in sessions and in tests organized by the Association, amounting to 3.000 dinars for the Association members. The registration fee may be paid either at the reception desk of the Association (at the Congress) or to the account:

T.A. SPA TRAVEL.

AGENCY current account no:

105-710558-27 (AIK banka AD) indicating to participation at XVIII Congress of ART (name and surname of the participant) Prior to the payment the Agency MUST be contacted.

A copy of the registration fee payment must be shown on registering at the reception desk of the Association at the gathering.

The Sponsors attending the gathering are exempt from paying the registration fee.

The annual membership fee amounts to 500din

REGISTER FOR CONGRESS PARTICIPATION AND HOTEL ACCOMMODATION

Rergister to participate and reserve hotel accommodation:

T.A. “ SPA travel & service“ Vrnjačka Banja
+381 36 620 660
+381 69 620 660 (mob.)

e-mail / office@spatravel.rs

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

PRICELIST OF PARTICIPATION AT THE CONGRESS

Package	Price
	RSD
Package 4 nights	26.900,00
Package 3 nights	21.350,00
Package 2 nights	15.800,00
Package 1 night	8.250,00
Registration fee	3.000,00
Gala dinner for the guests (not staying at the hotel)	2.500,00
Additional payment for a single room per night	1.400,00
Additional payment for the suite per night (relative to the price of a double room)	2.500,00

Participation package at the Congress ART 2022 includes:

- Selected number of nights with full board,
- Gala dinner (13/05/2022) with unlimited consumption of local drinks package)
- Use of the basic package of hotel spa zone, according to hotel rules: central swimming pool at the temperature of 28°C, hydro-massage pool at the temperature of 32°C, children swimming pool at the temperature of 36°C, and a Jacuzzi,
- Residential tax and insurance,
- Use of Hotel conference halls during the Congress.

XVIII Congress – Vrnjačka Banja, 11/05-15/05/2022

Contact telephone for all information related to the Congress:

064/ 24 69 005 Association President Draga Udovica

064/ 91 44 447 Association Secretary Darko Tomić

064/ 88 37 527 Association Editor Dragoslav Itov

Dear participants

**WOULD THE CONGRESS PARTICIPANTS MANDATORILY REGISTER
WITH THE ORGANIZER OR AGENCY, WHETHER THEY ACTIVELY
OR PASSIVELY PARTICIPATE IN THE CONGRESS, UNTIL 25/04/2022
AT THE LATEST (LIMITED NUMBER OF TEST PARTICIPANTS)**

THANK YOU

**An exhibition of medical equipment and products is scheduled for the time of
the Congress**

IMPORTANT DATES AND RECEPTION DESK OPERATION

- THURSDAY 12/05/2022 - 15:00 h - CONGRESS HALL OPENING OF THE CONGRESS - PLENARY LECTURES
- FRIDAY 13/05/2022 - 21:00h - GALA DINNER
- IN THE COURSE OF THE CONGRESS: THREE WRITTEN TESTS

**THE TESTS SHALL NOT DISRUPT THE REGISTERED AND
SCHEDULED HOURS OF THE CONGRESS**

The reception desk shall remain open daily throughout the Congress, for registration of participants, payment of registration fee, membership fee and all the other information related to the Congress

from

08:30 - 14:00h and from 16:00 - 18:30h

**ASSOCIATION RECEPTION DESK SHALL NOT BE OPEN ON THE DAY
OF DEPARTURE 15/05/2022**

**WE THANK YOU FOR THE ASSISTANCE
IN CONGRESS ORGANIZATION**