

# 26<sup>th</sup> BALKAN Military Medical Committee CONGRESS



HELLENIC NATIONAL DEFENCE  
GENERAL STAFF  
MEDICAL DIRECTORATE



30 Years  
BALKAN MILITARY  
MEDICAL COMMITTEE

Natural Disasters  
and Military  
Medical Support

29.11-1.12  
2024



T H E S S A L O N I K I

GREECE

MAKEDONIA PALACE HOTEL



12 Thessalonikis str., 153 44 Gerakas, Attica  
T +30 210 6048260, F +30 210 6047457,  
E vfilekou@free-spirit.gr  
www.free-spirit.gr

CONGRESS PROGRAM





**26<sup>th</sup> BALKAN MILITARY MEDICAL COMMITTEE CONGRESS**  
**29 November – 01 December 2024**  
**MAKEDONIA PALACE HOTEL**  
**Thessaloniki, Greece**



**The President of the 26<sup>th</sup> BMMC CONGRESS**

**WELCOME SPEECH**

Distinguished Guests, Dear Colleagues,

In my capacity as Surgeon General of the Hellenic Armed Forces I would like to welcome you to the 26<sup>th</sup> Congress of Balkan Military Medical Committee which is being held in Thessaloniki from 29<sup>th</sup> November to 1<sup>st</sup> December 2024.

Through BMMC channel, the military health communities of the Balkan Peninsula countries, find the opportunity to strengthen their relations and exchange knowledge and experiences in a common effort to promote and develop the Military Health Services of our countries. This year, under the central theme of "Natural Disasters and Military Medical Support", we aim to focus to a broader spectrum of cooperation, integrating the public sector and showing up the military interference and support to the citizens of our countries.

In addition to the scientific program, special emphasis is also placed on the cultural component with visits to archaeological sites in order to highlight the historical and cultural heritage of our country. Thessaloniki, main Balkan's multicultural crossroad, hostess of the 26<sup>th</sup> BMMC Congress, is logging for the most fruitful outcome and further propagate the warmth of Greek hospitality, 30 years after the signing of Thessaloniki Protocol at 13<sup>th</sup> November 1994.

With these thoughts and the certainty that the 26<sup>th</sup> BMMC Congress will not only meet but far exceed the expectations and standards of our community, I am looking forward to meeting you in Thessaloniki.

**Major General Dimitrios Kassimos, MD, PhD**  
Surgeon General of the Hellenic Armed Forces



**26<sup>th</sup> BALKAN MILITARY MEDICAL COMMITTEE CONGRESS**  
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**Thessaloniki, Greece**



**The Greek National Board (GNB) for BMMC**

**WELCOME SPEECHES**

Respected Members of the Balkan Military Medical Community, Dear Colleagues,

In my capacity as Acting President of Balkan Military Medical Committee & President of Greek National Board, I would like to welcome all of you to the 26th BMMC Congress at Thessaloniki.

I truly believe that BMMC assists our countries in terms of ensuring the health of our soldiers and I am convinced that provides a highly valuable forum for productive debate regarding the military medical field. I am confident that all of us will contribute to the success of the 26th BMMC Congress through the comprehensive and scientifically sound presentations.

With these thoughts, I am looking forward to meeting in Thessaloniki, pending for the fruitful outcome of our Congress

**CAPT (N) Ioannis SFINIADAKIS, MD, MSc, LL.M**  
Acting President of BMMC & President of GNB

Distinguished Members of the Balkan Military Medical Community, Dear Colleagues,

The Balkan Military Medical Committee, from its establishment till now acts as the ideal platform for cooperation and collaboration between the Balkan participating countries. As a multinational initiative, aims not only to enrich scientific and training activities of the participating nations' Military Medical Services but furthermore to strengthen the relations and communication between the military medical personnel of our countries.

The 26<sup>th</sup> BMMC Congress is expected to be an important link in the chain of cooperation between our countries in the military health sector and will definitely serve in the most appropriate and fruitful way in exchanging ideas and practical experience in the military medical operational field.

With the above in mind, I am looking forward to meeting you in Thessaloniki.

**COL Christos VAMVAKIDIS, DVM, MA, MSc, PhD**  
Acting Secretary General of BMMC &  
Secretary General of GNB



**26<sup>th</sup> BALKAN MILITARY MEDICAL COMMITTEE CONGRESS**  
**29 November – 01 December 2024**  
**Thessaloniki, GREECE**

**BALKAN MILITARY MEDICAL COMMITTEE (BMMC)**  
**NATIONAL BOARDS (NBs)**



**ALBANIA**

President of ANB:  
**LTC Ardiana SINANI, MD, PhD, MSc**  
Secretary General of ANB:  
**CPT Dorela VASHA, MD, MSc**



**BULGARIA**

President of BNB:  
**COL Assoc. Prof. Dimo DIMOV, MD PhD**  
Secretary General of BNB:  
**LTC Assoc. Prof. Georgi POPIVANOV, MD. PhD**



**GREECE**

Acting President of BMMC and President of GNB:  
**CAPT (N) Ioannis SFINIADAKIS, MD, MSc, LLM**  
Acting Secretary General of BMMC and Secretary General of GNB:  
**COL Christos VAMVAKIDIS, DVM, MA, MSc, PhD**



**ROMANIA**

President of RNB:  
**COL Assoc. Prof. Alexandru KERESZTES, MD, PhD**  
Secretary General of RNB:  
**COL Assoc. Prof. Catalin-Gabriel SMARANDACHE, MD, PhD**



**SERBIA**

President of SNB:  
**COL Assist. Prof. Petar RISTIC, MD, PhD**  
Secretary General of SNB:  
**COL Stasa MUNITLAK, MD**



**TURKEY**

President of TNB:  
**COL Prof. Ayhan KILIC, MD**  
Secretary General of TNB:  
**COL Assoc. Prof. Özlem ÖZTÜRK, MD**

**26<sup>th</sup> BMMC CONGRESS ORGANIZING COMMITTEE**



**HELLENIC**  
**NATIONAL DEFENCE**  
**GENERAL STAFF**

**CAPT (N) Ioannis SFINIADAKIS, MD, MSc, LLM**  
**COL Christos VAMVAKIDIS, DVM, MA, MSc, PhD**  
**COL Georgios LIAMPAS**  
**CAPT (N) Stavroula FRESKA, RN**  
**LTC Vasileios TRIMMIS, DVM, MA, BSc**  
**LTC Eleni ALEXI, RN**  
**MAJ Christos ROUSSOS**  
**LCDR Vasileios KANTAS**  
**LCDR Petros MICHALAKELIS**  
**1LT Antigoni MOUDIYOU**



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**GENERAL CONGRESS PROGRAM**

**FRIDAY 29 NOVEMBER 2024**

<b>09:30-10:30</b>	Congress Opening Ceremony
<b>10:30-11:30</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>11:30-12:30</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>12:30-13:00</b>	Lunch Break
<b>13:00-14:00</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>14:00-15:00</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>15:00-16:00</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>16:00-17:00</b>	Coffee Break
<b>17:00-18:00</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>18:00-19:00</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)

**SATURDAY 30 NOVEMBER 2024**

<b>09:00-16:00</b>	Cultural Program
<b>16:30-17:30</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>17:30-18:30</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>18:30-19:30</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>21:00-23:00</b>	Gala Night Event

**SUNDAY 01 DECEMBER 2024**

<b>09:30-10:30</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>10:30-11:30</b>	Oral Presentations (Conference Halls ALEXANDROS II & AMFITRION I)
<b>10:30-11:30</b>	Head of Delegations Official Meeting (Conference Hall CLIO)
<b>12:00-13:00</b>	Congress Closing Ceremony
<b>17:30-20:00</b>	49 <sup>th</sup> Post-Congress Official Meeting (Conference Hall CLIO)







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**SCIENTIFIC CONGRESS PROGRAM**

**ORAL PRESENTATIONS (OP)**

**FRIDAY 29 NOVEMBER 2024**

**10:30–11:30 CONFERENCE HALL ALEXANDROS II**

**Chairpersons:** COL Umut SAFER, MD (TUR), 2LT Veselin NIKOLOV (BUL)

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|-------|---|-----|
| OP001 | <b>Aeromedical Evacuation of Patients</b><br><i>Assist. Prof. Slavi ASOV, MD, PhD, Edlir GRUDA, MD, Antonio DIMITROV, MD, MAJ GEN (R) Corr. Member Prof. Nikolay PETROV, MD, Prof. Evelina ODISEEVA, MD, PhD</i>                                  | BUL |
| OP002 | <b>REBOA During MEDEVAC: Things to Consider, Challenges to Take. Can It Be a Crucial Tool for the CCAT (Critical Care Air Transport) Dogma?</b><br><i>LTC DEGERMETZOGLOU Nikolaos, MD, PhD, CDT 5<sup>th</sup> CLASS (MED) STAVRIANNAKOU Anna</i> | GRC |
| OP003 | <b>Adherence To HPV Vaccination Among Military Medical Students</b><br><i>COL Daniel NICA</i>   | ROM |
| OP004 | <b>Trust In Vaccination Among Students of Medical Faculty of Military Medical Academy, University of Defense, Serbia</b><br><i>Ana Stošić, MD, Milena Krstić, Nebojša Jovanović, Sandra Stanković, Jelena Savić</i>                               | SRB |
| OP005 | <b>Medical Support Provided by Naval Forces After the Earthquakes On 06 February 2023</b><br><i>CAPT (N) AFYON Murat, MD, CAPT (N) YEGINER Cenk, MD, CAPT (N) SAHİN Soykan, MD, LTJG KARAHUYUKLU Emre</i>   | TUR |

**10:30–11:30 CONFERENCE HALL AMFITRION I**

**Chairpersons:** CAPT (N) Ioannis SFINIADAKIS, MD (GRC), LT Alda AJDARI, MD (ALB)

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|-------|--|-----|
| OP006 | <b>New Technologies in Complex Orthopedic Cases – The Bridge Between Medicine and Military Science</b><br><i>Plamen IVANOV, Prof. Nedelcho TSACHEV, Radoslav MILEV, Nikola HARISKOV</i>  | BUL |
| OP007 | <b>Direct Anterior Approach (DAA) For Hemiarthroplasty in Elderly Patients with Hip Fractures</b><br><i>LTC Jugoslav MARINKOVIĆ</i>  | SRB |
| OP008 | <b>Comparative Analysis of the Prevalence and Anatomy of The Sulcus of the Caudate Process (Rouviere's Sulcus) During Laparoscopic Cholecystectomy - A Multicenter Observational Study</b><br><i>LCDR Dimitrios MANATAKIS HN, LTC Gerasim POPIVANOV, MAJ Daniel STEFANOV, LT Maria-Ioanna ANTONOPOULOU HN, COL Doru MOGA, LT Marina KONAKTCHIEVA, LT Nikolaos TASIS HN, MAJ Alexandru ILIESCU, MAJ GTN Prof. Ventsislav MUTAFCHIYSKI, LCDR Evangelos FRADELOS HN, COL Cătălin-Gabriel SMARANDACHE, COL Adrian POPENTIU</i> | GRC |

**OP009 Multifocal Arterial Disease – Surgical Strategies** ROM  
*I. DROC, A. ANASTASOAI, M. DUMITRASCU, C. BUZILA, L. STAN*

**OP010 Comparison Between Direct Anterior Approach vs. Lateral Approach in Total Hip Replacement in Military Personnel** BUL  
*Plamen IVANOV, 1LT Petko GINEV, Assoc. Prof. Vladimir STEFANOV, LTC Assoc. Prof. Borislav ZLATEV, PhD, Prof. Nedelcho TZACHEV*

**11:30–12:30 CONFERENCE HALL ALEXANDROS II**  
**Chairpersons:** COL Christos VAMVAKIDIS, DVM, PhD (GRC),  
MAJ Daniel STEFANOV, MD (BUL)

**OP011 Foreign Military Medicine Literature for the Hellenic Armed Forces Training: The First Greek Edition of Borden Institute's Emergency War Surgery Textbook** GRC  
*COL VOURVOULAKIS Georgios, LTC TSOUSKAS Ioannis, LTC ANASTASILAKIS Chrysostomos, LTC KOKARIDAS Apostolos, MAG PANTELIDOU Varvara, BG KOURIDAKIS Petros*

**OP012 COVID-19 Measures at The Ministry of National Defense Ankara Special Care Center** TUR  
*COL Pelin ÖZMEN, MD, COL Nilgün AKMAN, RN*

**OP013 Attitudes Of Cadet Military Doctors Towards the Establishment of An International Organization for Students: Perspectives and Challenges** BUL  
*LT Melani PIRGOVA, LT Yordan KOLEV, Assoc. Prof. Virsavia VASEVA, PhD*

**OP014 A Comprehensive Analysis of Naval Operational Medicine in Turkiye: Current Issues of Concern and Lessons Learned** TUR  
*CAPT GUNERIGOK Ali Ihsan, MD, CAPT DEMIROZEN H. Avni, MD, CAPT SAVASHAN Çağatay, MD, PhD, CAPT SAHIN Soykan, MD, PhD*

**OP015 Combined Medical Engagement 2016 CIMIC** SRB  
*MAJ Ass. Dr. Nikola PIJEVCEVIC, COL Prof. Dr. Zoran LAZIC, LTC Dr. Vladimir STEFANOVIC*

**OP016 Pre-Disaster Relief Military Operation Risk Factors and Adrenaline Gut Response Index** ROM  
*CIUMASU RIMBU Malina, MD, PhD, BUTA Corina, PhD*

**11:30–12:30 CONFERENCE HALL AMFITRION I**  
**Chairpersons:** COL Assoc. Prof. Catalin-Gabriel SMARANDACHE, MD, PhD (ROM),  
Diana TSAKOVA, MD (BUL)

**OP017 Abdominal Actinomycosis – Report of The First Liver Actinomycosis in Bulgaria and Review of The Literature** BUL  
*Pavel DIMITROV, LTC Assoc. Prof. Georgi POPIVANOV, PhD, Assoc. Prof. Vasil MIHAJLOV, PhD, Tsonka LUKANOVA, PhD, Anelia ZASHEVA, Boryana ILCHEVA, CPT Marina KONAKTCHIEVA, PhD, Prof. Kirien KJOSSEV, PhD, MAJ Daniel STEFANOV, MAG GEN Prof. Ventsislav MUTAFCHYSKI, PhD*

**OP018 Influence Of P16, P63, Cyclin D1 Immunohistochemistry and Nuclear Morphometric Analysis for Assessment of Cervical** SRB  
*Prof. Biserka VUKOMANOVIC, Nebojsa JOVANOVIC, Jelena SAVIĆ, Ana STOSIC, Sandra STANKOVIC, Sanja DIMITRIJEVIC, PAVLOVIC Milan, Katarina DJURDJEVIC*

**OP019 Conventional vs. Instillation NPWT In Surgical Site Infections – An Interim Analysis of Ongoing Prospective Trial** BUL  
*Pavel DIMITROV, LTC Assoc. Prof. Georgi POPIVANOV, PhD, MAJ Daniel STEFANOV, Dimitar PENCHEV, Tsvetelina PAICHEVA, 1LT Marina KONAKTCHIEVA, Prof. Kirien KJOSSEV, MAJ GEN Prof. Ventsislav MUTAFCHIYSKI, PhD*



<b>OP020</b>	<b>IPOM/IPOM+ Repair for Umbilical and Para-Umbilical Hernias: Technical Aspects and Our Experience</b> <i>COL POPENȚIU Adrian, MD, PhD, COL MOGA Doru, MD, PhD, MAJ ILIESCU Alexandru, COL Assoc. Prof. SMARANDACHE C.G., MD, PhD</i>	<b>ROM</b>
<b>OP021</b>	<b>Gulhane Porphyria Laboratory: A Turkish Monocentric Retrospective Evaluation of A 10-Year Experience (2012-2021)</b> <i>LTC SERTOGLU Erdim, MD, COL OZTURK Ozlem, MD, COL UYANIK Metin, MD, COL TAPAN Serkan, MD, COL OZGURTAŞ Taner, MD, COL KURT Ismail, MD</i>	<b>TUR</b>
<b>OP022</b>	<b>Management Of Gallbladder Cancer in A Bulgarian Surgical Department</b> <i>Elina TODOROVA, Prof. Ivelin TAKOROV, PhD, Assoc. Prof. Tsonka LUKANOVA, PhD, Dimitrina VALCHEVA, MAJ Sinan EMIN</i>	<b>BUL</b>

### 13:00–14:00 CONFERENCE HALL ALEXANDROS II

**Chairpersons:** *COL Bahadır CALISKAN, MD (TUR), Assoc. Prof. Tsonka LUKANOVA, PhD (BUL)*

<b>OP023</b>	<b>Emergency Massive Transfusion Made Possible with Blood Product Transport By UAV: A Case Report</b> <i>CPT UNLU Mustafa Girayhan, MD, UNLU Aytekin, MD, COL CAMUR Murat, MD</i>	<b>TUR</b>
<b>OP024</b>	<b>Foreign Military Medicine Literature for the Hellenic Armed Forces Training: A Series of TCCC Guidelines Translated in Greek</b> <i>LTC TSOUSKAS Ioannis, LTC ANASTASILAKIS Chrysostomos, MSG SASSOS Georgios, COL CHOULIARAS Eleftherios</i>	<b>GRC</b>
<b>OP025</b>	<b>Supplying Blood by Drones</b> <i>Krasimira TERZIEVA, MD, COL Assoc. Prof. Dimo DIMOV, PhD, Prof. Rumen POPOV, PhD, Prof. Lyubomir ALEKSIEV, PhD</i>	<b>BUL</b>
<b>OP026</b>	<b>TRLyP: Turkish Lyophilized Plasma Just Before Mass Production</b> <i>ESIM Ozgur, PhD, YILMAZ Soner, MD, EKER Ibrahim, MD, CETINKAYA Riza Aytac, MD, COL UNLU Aytekin, MD, CPT TURKOGLU Baki, MD</i>	<b>TUR</b>
<b>OP027</b>	<b>Epidemiological Patterns and Etiology of Trauma at The University Trauma Hospital and Military Medical Unit, Tirana, Albania</b> <i>MAJ VASHA Dorela, MD, MAJ TAULLA Eriselda, MD, LTC SINANI Ardiana, MD, SHPUZA Aldo, MD, JOSIFI Mariola, MD, COL MUHAMETI Rushan, MD, COL RESO Elton, MD</i>	<b>ALB</b>

### 13:00–14:00 CONFERENCE HALL AMFITRION I

**Chairpersons:** *Prof. Biserka VUKOMANOVIC (SRB), MAJ Eliaveta GRANCHAROVA, MD (BUL)*

<b>OP028</b>	<b>A Case Report of the Clinical Prognosis of an Atypical Sarcoidosis</b> <i>LT ISLAMAJ Arjeta, MD, MAJ HILA Elona, MD, MAJ KALOSHI Valdete, MD, GJANA Grisilda, MD, KASA Marsida, MD, LUKA Merita</i>	<b>ALB</b>
<b>OP029</b>	<b>Headache: From an Innocent Symptom to A Life-Threatening Condition</b> <i>Stratina STRATIEVA, Gabriel DIMITROV, Silvy PASHKUNOVA, Valentina GAVAZOVA</i>	<b>BUL</b>
<b>OP030</b>	<b>Necrotizing Fasciitis</b> <i>COL Eleni MOSTRATOU, MD, PHD, Pantelis PETROULAKIS, Aimilia Iris KARAMOLEGOU, Gerasimos Konstantinos VARSANIS, CPT Aikaterini DOUMANA, MD, Nikolaos TZORAS, MAJ Sotirios STAMOULIS, MD, COL Christos TSIRONIS, MD, COL Grigorios XARITOS, MD</i>	<b>GRC</b>
<b>OP031</b>	<b>JAK-STAT Pathway Inhibitors in Treatment of Psoriatic Disease</b> <i>COL Miroslav DINIĆ, MD, PhD</i>	<b>SRB</b>

- OP032 **Cell Viability In SH-SY5Y Neuroblastoma Cells in Folic Acid Application by Using Jack-Stat Pathway** TUR  
COL GURAN Sefik, MD, KAPLAN Zehra Zeynep, KILIC Yigit Cemo, COBAN Zehra Dilsad, POLAT Yunus Emre, GULEC Kardelen, 1LT YUCE Alpertunga, TUNCBILEK Vildan, BAYKARA Meral Zehra, KILICARSLAN Ozgur

**14:00–15:00 CONFERENCE HALL ALEXANDROS II**

**Chairpersons:** COL Emre KARASAHIN, MD (TUR), Mariola JOSIFI, MD (ALB)

- OP033 **The Effect of Nutritional Habits of Recruits on Their Anthropometric Parameters in A Military Unit** TUR  
CAPT YILDIRIM Mehmet MD, MAJ MUJARIC Hamdija MD, COL CETIN Mehmet MD
- OP034 **Virtual Reality Assisted Physical Exercise for Parkinson's Disease to Increase Adherence and Improve Outcomes: Protocol for A Pilot Study** BUL  
Gabriel DIMITROV, Hristina MILANOVA, Stefka MANTAROVA
- OP035 **Early Warning Diagnostic Signs and Symptoms of Meningococcal Infection in Army Recruits: A Literature Review** GRC  
1LT GAZI Maria, MD, CPT PAPAMICHALIS Theodoros, MD, CPT TANOU Kornilia, MD, CPT DOUMANA Aikaterini, MD, PETROULAKIS Pantelis, MD, COL MOSTRATOU Eleni, MD, PhD
- OP036 **The Importance of a Parachutist's Health Condition, Especially During the Mission - Umbilical Hernia Possible Determining Factor of Unfitness** ROM  
CPT Dr. Simona Andreea TRAIAN-BALASESCU
- OP037 **Degree And Significance of The Epidemiological Differences of Diseases and Injuries Between Soldiers and Civilians** TUR  
COL OZMEN Oğuzhan, MD, COL OZMEN Pelin, MD, COL YAKUT Ulaş, MD

**14:00–15:00 CONFERENCE HALL AMFITRION I**

**Chairpersons:** CAPT (N) Stavroula FRESKA, RN (GRC), Andreea CAPALNA, MD, PhD (ROM)

- OP038 **Assessing Two Psychological Perspectives in Active Military Personnel: Development of Psychopathology and Resilience Inventories** GRC  
LTC THOMADAKIS Christoforos, PhD
- OP039 **Enhancing the Detection of New Psychoactive Substances (NPS) to Address a Rising Public Health Concern** ROM  
Ilinca-Mihaela MARANDIUC, Corina Ștefania MATEI, Lăcrămioara TOPOLICEANU, Cristina ȘERBAN, Dida ARDELEANU
- OP040 **Assessment Of the Relationship Between Disaster Preparedness Perceptions, Beliefs and Individual Preparedness Levels of Psychosocial Intervention Employees** TUR  
CAPT SAHIN Soykan, MD, PhD, GULEN SISMANLAR Sahika, MD
- OP041 **Harnessing Artificial Intelligence for Early Detection of Post-Traumatic Stress Disorder (PTSD) in Military Personnel** GRC  
2LT VELISSARIOU Ilias, RN, COL ATHANASIADOU Foteini, RN
- OP042 **The Role of Psychological Safety and Resilience In SARS-COV-2 Infection** ROM  
Adriana NEAGU, Mihaela NICOLIN, Georgiana COVACI, DANCIU Andreea, CALOTĂ Flaviana, Răzvan HOMEAG, Adriana VARGA, Cristina BREDICEAN

**15:00–16:00 CONFERENCE HALL ALEXANDROS II**

**Chairpersons:** Assist. Prof. Slavi ASOV, PhD (BUL), LT Arjeta ISLAMAJ, MD (ALB)

- OP043 **ROCCAS II: The Success of Colorectal Cancer Screening in Romanian Army** ROM  
COL Prof. Dr. Raluca S. COSTACHE, COL Prof. Dr. Mariana JINGA, COL Dr. Daniel O. COSTACHE

OP044	<b>Optimization Of Pain Control Management in Military-Related Mass Casualty Incidents by Using Regional Anesthesia Techniques</b> <i>1LT Georgi SEMOVSKI, MD, Assist. Prof. Slavi ASOV, MD, PhD, COL Assoc. Prof. Dimo DIMOV, MD, PhD</i>	BUL
OP045	<b>Sharpness Of Vision of Pilots in Air Force of Serbia After +Gz Acceleration in Human Centrifuge</b> <i>Danijela RANDJELOVIC, Nenad BACEVIC, Svetlana MEDJEDOVIC</i>	SRB
OP046	<b>Chronic Leg Ischemia Caused by Arterial Bullet Embolization</b> <i>CPT DEMIRKIRAN Tuna, MD, OZDEM Tayfun, MD, AKYOL Furkan Burak, MD, EROL Gökhan, MD, KARABACAK Kubilay, MD</i>	TUR
OP047	<b>The Implications of Digestive Pathology on Aeronautical Personnel</b> <i>MAJ Kraft ALIN-ALEXANDRU, MD, PhD, Iolanda PAUN, MD, BG Oancea FLORIN, MD, PhD</i>	ROM
OP048	<b>Anthropometric and Cardiopulmonary Reserve Related Factors and Their Correlation With G-Tolerance: 20-Year Systematic Review and Meta-Analysis</b> <i>2LT KONSTANTINIDIS Ioannis, MAJ SAVOURDOS Petros</i>	GRC

### 15:00–16:00 CONFERENCE HALL AMFITRION I

Chairpersons: COL Bogdan-Ioan COCULESCU, MD, PhD (ROM), Prof. Snežana ĐORĐEVIĆ (SRB)

OP049	<b>Antimicrobial Resistance of Staphylococci Spp. Isolates Collected from Meat Samples</b> <i>COL TZIMOTOUDIS Nikolaos, DVM, COL GERONIKOS Dimitrios, DVM, MAJ DANIAS Pantelis, DVM, MAJ STAVROU Dimitra, DVM</i>	GRC
OP050	<b>Microbiological Investigation of The Bacterial Biological Agent Simulants</b> <i>IONESCU Lucia-Elena, ORDEANU Viorel, POPESCU Diana-Mihaela, NECŞULESCU Marius</i>	ROM
OP051	<b>The Role of The Mobile Toxicological-Chemical Unit of The National Poison Control Center in The Management of Mass Accidents</b> <i>Marko ANTUNOVIĆ, Tomislav REŽIĆ, Vladan LUKIĆ, Dragan ŽIVANOVIĆ, Nataša PERKOVIĆ VUKČEVIĆ, Slavica VUČINIĆ</i>	SRB
OP052	<b>Toxicological Screening Strategies in Acute Poisoning with Neurotoxic Agents</b> <i>TOPOLICEANU Violeta-Lăcrămioara, DIDA Ardeleanu, MARANDIUC Ilinca-Mihaela, MATEI Corina-Stefania, ŞERBAN Cristina</i>	ROM
OP053	<b>Risk Assessment: A Decision-Making Tool for Food Safety Problems</b> <i>COL TZIMOTOUDIS Nikolaos, DVM</i>	GRC
OP054	<b>Optimizing A Gene Expression-Based Biological Dosimetry Method for X-Ray Irradiated Samples</b> <i>ANDONE Alina-Elena, RADU Speranța, CĂLBOREAN Octavian, IONESCU Lucia-Elena, SPANDOLE-DINU Sonia-Maria</i>	ROM

### 17:00–18:00 CONFERENCE HALL ALEXANDROS II

Chairpersons: LTC Jugoslav MARINKOVIĆ, MD (SRB), 1LT Georgi SEMOVSKI (BUL)

OP055	<b>The Life of a Medical Cadet at the Hellenic Military Academy of Combat Support Officers</b> <i>CHIEF MSG, CDT 6<sup>th</sup> CLASS (MED) VALSAMIDIS Nikolaos</i>	GRC
OP056	<b>Treatment And Benefits of Repetitive Transcranial Magnetic Stimulation on Patients with Refractory Depression at Military Medical Academy - Sofia</b> <i>MIDN DIMCHEV Iliyan, MIDN YORDANOVA Ralitsa, COL Assoc. Prof. Dr. DILKOV Dancho</i>	BUL

- OP057 Analysis Of the Impact of SGLT2 Inhibitors On eGFR In Patients with Diabetes Mellitus Type II** **SRB**  
*CDT Sara STANIĆ, COL Assoc. Prof. Petar RISTIC, COL Sasa KIKOVIC, MAJ Stevan JOVANOVIC*
- OP058 Identifying And Increasing the Degree of Awareness About Post-Traumatic Stress Disorder in Romania** **ROM**  
*SD FRT MARCU Gianina-Iazmina-Florentina, COL DANIEL NICA*
- OP059 Perforated Appendicitis and Hospitalization Time in Childhood** **TUR**  
*CDT VI (MED) ACAR Beyza, CAPT CALISKAN Bahadir, MD, BAHADIR Gokhan Berkutug, MD, MAMBET Ervin, MD, COL DEMIRBAG Suzi, MD*

**17:00–18:00 CONFERENCE HALL AMFITRION I**

**Chairpersons:** COL Ozlem OZTURK, MD (TUR), Ass. Prof. Dejan PILČEVIC (SRB)

- OP060 Pigmentation And Its Stressful Burden** **ALB**  
*LTC SINANI Ardiana, MD, MAJ VASHA Dorela, MD, MAJ TAULLA Eriselda, MD*
- OP061 Brainstem Auditory Evoked Potentials for Evaluation of The Risk of Chronic Traumatic Encephalopathy After Mild Traumatic Brain Injury** **BUL**  
*Diana TSAKOVA, Acad. Prof. Latchezar TRAJKOV, MD, DSc*
- OP062 Prospective Evaluation of Pulmonary Involvement in Patients with Primary Sjögren's Disease, Using Pulmonary Function Tests and High-Resolution Computed Tomography, Reveals High Prevalence of Subclinical Interstitial Lung Disease, Along with Small Airways Disease** **GRC**  
*LCDR PANAGOPOULOS Panagiotis, CHATZIS Loukas, CHATZINIKITA Eirini, MALAGARI Katerina, VASSILAKOPOULOS Theodoros, TZIOUFAS Athanasios, GOULES Andreas*
- OP063 Evolution Of Anti-SARS-COV-2 Antibody Levels In COVID-19 Patients in Pandemic Waves III and IV – A Romanian Experience** **ROM**  
*COL COCULESCU Bogdan-Ioan, MD, PhD, PANĂ Marina, MD, PhD, VLADIMIRESCU Alexandru Filip, PhD, Prof. POPA Mircea-Ioan, MD, PhD*
- OP064 The Relationship Between Mortality and Muscle and Fat Parameters Measured by Ultrasonography and Dual-Energy X-Ray Absorptiometry in Older Palliative Patients** **TUR**  
*COL SAFER Umut, MD, CATIKKAS Nezahat Muge, MD, CALISKAN Burcu, Dietician, BINAY SAFER Vildan MD*

**18:00–19:00 CONFERENCE HALL ALEXANDROS II**

**Chairpersons:** LTC Vasileios TRIMMIS, DVM (GRC), LTC Prof. Zoran TATIĆ (SRB)

- OP065 Viral Warfare in Military History** **ROM**  
*SD MSG Nicole-Cătălina STRĂLICIUC, Assoc. Prof. Mădălina-Camelia SULTANA, MD, PhD*
- OP066 Risk Of Dependence in Service Members and Veterans Due to Long-Term Benzodiazepine and Alcohol Use in The Context Of PTSD** **BUL**  
*OFFICER CANDIDATE DIMITRO Filoteya, COL Assoc. Prof. DILKOV Dancho, PhD, NIKOLOVA Teodora, PhD, OFFICER CANDIDATE TONEVA Mariya, Midshipman 5<sup>th</sup> Class MUTAFOVA Mariya*
- OP067 Foreign Military Medicine Literature for the Hellenic Armed Forces Training: Tactical Combat Casualty Care Course for All Service Members; Greek Curicullum** **GRC**  
*CTD 5<sup>th</sup> CLASS (MED) TSINTSI Eleni, CTD 5<sup>th</sup> CLASS (MED) NIKOLAIDIS Sophoklis, CTD 5<sup>th</sup> CLASS (MED) MANGOU Elisavet, CTD 5<sup>th</sup> CLASS (MED) BATZAKIS Panagiotis, CTD 5<sup>th</sup> CLASS (MED) KADIRI Vaia, CTD 5<sup>th</sup> CLASS (MED) SALTA Nikoleta, CTD 5<sup>th</sup> CLASS (MED) KONSTANTAROS Konstantinos, CTD 5<sup>th</sup> CLASS (MED) DIMITRIADIS ILIAS, LTC TSOUSKAS Ioannis, COL VOURVOULAKIS Georgios*

OP068	<b>Parameters Of Optical Coherence Tomography and Cognitive Status of Patients with Multiple Sclerosis in Correlation with Indicators of Functional Neurological Deficit</b> <i>CDT Aleksandra STAJIĆ, Katarina PASOVSKI, Evica DINČIĆ</i>	SRB
OP069	<b>Surgical Ovarian Pathologies in Childhood</b> <i>CDT VI (MED) ACAR Beyza, CPT CALISKAN Bahadir, MD, BAHADIR Gokhan Berktug, MD, MAMBET Ervin, MD, COL Surer Ilhami, MD</i>	TUR
OP070	<b>The Use Of 3D Printed Mechanical Prostheses for Upper Limb Segments in Favor of Military and Civilian Patients</b> <i>SD FRT ANDREI Tomas-Luis, COL Mihail-Sliviu TUDOSIE, MD, PhD</i>	ROM

### 18:00–19:00 CONFERENCE HALL AMFITRION I

Chairpersons: *Brindusa COFARU, MD, PhD (ROM), Mariola JOSIFI, MD (ALB)*

OP071	<b>“Double Daily Doses” Of Cetrorelix May Raise Follicular Phase Progesterone More as Compared To “Single Doses”, In Poor Ovarian Response Patients</b> <i>COL OZTURK Mustafa, MD, COL FIDAN Ulas, MD, COL CEYHAN Temel, MD, COL OZTURK Ozlem, MD, COL KARASAHIN Kazim Emre, MD, OZCAN L., MD, COL KORKMAZ C., MD</i>	TUR
OP072	<b>Hairy Cell Leukemia After Splenectomy with Ascites</b> <i>MAJ TAULLA Eriselda, MD, MAJ VASHA Dorela, MD, KASA Marsida, MD, CELO Eni, MD, SHABA Elvina, MD</i>	ALB
OP073	<b>Examination Of Fallopian Tubes Patency in The Treatment of Infertility</b> <i>LTC Nebojsa JOVANOVIĆ, PAVLOVIĆ M., DIMITRIJEVIĆ S., SAVIĆ J., STOŠIĆ A., STANKOVIĆ S.</i>	SRB
OP074	<b>New Technologies and Artificial Intelligence in Monitoring and Treatment of Diabetes</b> <i>Brindusa COFARU, MD, Bogdan SIMIONESCU, Pharm.</i>	ROM
OP075	<b>Short-Chain Fatty Acid Levels in Stools of Patients with Inflammatory Bowel Disease Are Lower Than Those in Healthy Subjects</b> <i>COL OZTURK Ozlem, MD, COL CELEBI Gurkan, MD, DUMAN Umut Goktan, MD, MAJ KUPCUK Erhan, MD, COL UYANIK Metin, MD, COL SERTOGLU Erdim, MD</i>	TUR
OP076	<b>HPV Prevalence Among Patients with LEEP Procedure</b> <i>Dr. Jelena SAVIĆ, Dr. Sandra STANKOVIĆ, Dr. Milan PAVLOVIĆ, Dr. Sanja DIMITRIJEVIĆ, Dr. Ana STOŠIĆ, Dr. Nebojsa JOVANOVIĆ</i>	SRB

### SATURDAY 30 NOVEMBER 2024

### 16:30–17:30 CONFERENCE HALL ALEXANDROS II

Chairpersons: *COL Adrian POPENTIU, MD, PhD (ROM), MAJ Eriselda TAULLA, MD (ALB)*

OP077	<b>LITT Up the Maverick Spirit: A Comprehensive Review of Laser Interstitial Thermal Therapy for Managing Unresectable De Novo or Recurrent Glioblastoma</b> <i>SD SG MAJ Cristina Mihaela STIRBU, COL Assoc. Prof. SMARANDACHE Catalin Gabriel</i>	ROM
OP078	<b>Early-Onset Myasthenia Gravis – A Case Report</b> <i>MIDN KIRILOVA Bogdana, MIDN NINOVA Nia, MIDN RUSEVA Sylvia, MIDN GEORGIEVA Dimana</i>	BUL
OP079	<b>Novel Approaches in Military Surgical Training</b> <i>CTD 4<sup>th</sup> CLASS (MED) PAPALAMPROU Panagiotis, LIATSOS Alexandros, MAJ TRIANTAFYLLIDIS Agathaggelos, MD, CPT KLITSINIKOS Dimitrios, MD, COL TOULIOS Petros, MD</i>	GRC

- OP080 Management of Acute Stroke within the Therapeutic Window in a Military Hospital: Thrombolysis and Thrombectomy - A Clinical Case Presentation** ROM  
2LT Ana Maria GHINET, COL Assoc. Prof. Florentina Cristina PLEȘA, MD, PhD, COL Prof. Dr. Carmen-Adella SIRBU, MD, 2LT Cătălin-Florin COMAN, PhD, LT Ionuț CALOIANU, MD, Rodica GHEORGHE, MD, Andreea PLEȘA, MD
- OP081 Nanotechnology: A New Approach of Diagnosis, Monitoring, Treatment and Regenerative Medicine. Applications In Military Medicine** BUL  
OFFICER CANDIDATE Antonia PUSHKAROVA, OFFICER CANDIDATE Mihaela IVANOVA, OFFICER CANDIDATE Cindy GAVRAILOVA, 2LT Ilias VELISSARIOU, RN, Assoc. Prof. Miroslav EFTIMOV, PhD

**16:30–17:30 CONFERENCE HALL AMFITRION I**

**Chairpersons:** COL Daniel O. COSTACHE, MD (ROM), MD, PhD, Kristina KOSTIC, MD (SRB)

- OP082 Triple Valve Cardiac Surgery and Triple CABG: A Case Report** SRB  
Pavle DUGALIĆ, Dejan PERIĆ, Luka BABIĆ, Ljiljana MANDIĆ, Stefan SPASIĆ
- OP083 Cardiac Tumors - Symptoms and Treatment** SRB  
LTC Ass. Prof. DJURIĆ Predrag, Prof. MLADENVIĆ Zorica, COL Ass. Prof. JOVIĆ Zoran, COL BOGDANOVIC Predrag, MD, LTC NOVIČIĆ Nataša, MD, CPT 1<sup>st</sup> CLASS ŽIVKOVIĆ MILJKOVIĆ Nataša, MD, ĆIRIĆ Nikolina, MD, MILIĆ Gordana, MD
- OP084 New Experimental Therapeutics Approaches in Case of Skin Exposure to Blistering Chemical Agents** ROM  
Cristina Anca SECARA, MD, PhD, COL Bogdan-Ioan COCULESCU, MD, PhD, Ana Maria CATRINA, PhD, Cerasela HAIDOIU, Diana POPESCU, PhD, Razvan NEAGU, PhD, 2LT Oana Cristina VOINEA, MD, PhD, COL Assoc. Prof. Mihail-Silviu TUDOSIE, MD, PhD
- OP085 Modalities Of Vacuum-Assisted Compressive Therapy in Granulation Tissue Formation** SRB  
LTC Sasa MILICEVIC, MD, PhD
- OP086 Effects of Third Molar Surgery on Sleep Health Parameters of Young Adults** GRC  
CPT APESSOS Ioulianos, LILLIS Theodoros, VOULGARIS Athanasios, ARCHONTOGEOORGIS Kostas, STEIROPOULOS Paschalis, DABARAKIS Nikolaos

**17:30–18:30 CONFERENCE HALL ALEXANDROS II**

**Chairpersons:** CAPT (N) Stavroula FRESKA, RN (GRC), LTC Marinela MJEDA, RN (ALB)

- OP087 Utilization Of Fecal Management System to Prevent from Colostomy in Patients with Fournier's Gangrene** TUR  
CDT VI (MED) EROGUL Ayse Su, YILMAZ Kerim Bora, MD
- OP088 Mental Health Interventions for Combat-Related PTSD: Efficacy and Long-Term Outcomes in Military Veterans** ROM  
SD SLT Elena MOCANU, COL Med. Conf. Univ. Dr. Mihail - Silviu TUDOSIE
- OP089 Bioethics In Wartime Especially Triage on the Field** GRC  
CPL CDT 4<sup>th</sup> CLASS (NRS) TRIANAFILLOU Evmorfia, LTC MALITSIDIS Dimitrios
- OP090 Possibilities For Application Of 4d-Printing in Military Branch** BUL  
MIDN 4<sup>th</sup> CLASS KOSTOVA Nadezhda
- OP091 Medical Assistance in The Tactical Field** ROM  
CPL SD ANGHEL Liviu-Florin, BG OANCEA Florin, MD, PhD



**17:30–18:30 CONFERENCE HALL AMFITRION I**

Chairpersons: Prof. Christina VIDINOVA, PhD (BUL), CPT Baki TURKOGLU, MD (TUR)

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| OP092 | <b>Limb Damage Control Orthopedics (LDCO) In High-Energy Fractures of The Lower Limb: Case Series Presentation</b><br><i>1LT Petko GINEV, LTC Assoc. Prof. Borislav ZLATEV, MD, PhD, Plamen IVANOV, MD</i>               | BUL |
| OP093 | <b>Correlation Of C-Reactive Protein Levels with Severity of Chronic Urticaria-Retrospective Analysis Of 145 Patients</b><br><i>Kristina KOSTIĆ, Tanja TIRNANIĆ, Lidija KANDOLF, COL Miroslav DINIĆ</i>                  | SRB |
| OP094 | <b>Bacterial Resistance to Silver in Wound Care</b><br><i>Mihaela GEORGESCU, Carmen Mariana CHIFIRIUC</i>  | ROM |
| OP095 | <b>Bilateral Central Serous Chorioretinopathy in A Patient with Demyelinating Optic Neuritis Associated with Multiple Sclerosis</b><br><i>A. EVANGELINO, E. LOUKOVITIS, S. ALMPANIDOU, M. ZARTALOUDI, Th. MIRACHTSIS</i> | GRC |
| OP096 | <b>Treatment of Symptomatic Arterial Branch Macroaneurysm with Intravitreal Injection of Bevacizumab</b><br><i>Stavroula ALMPANIDOU, Athanasia EVANGELINO, Melpomeni ZARTALOUDI, Elias NAKOS, Theodoros MIRACHTSIS</i>   | GRC |

**18:30–19:30 CONFERENCE HALL ALEXANDROS II**

Chairpersons: LTC Vasileios TRIMMIS, DVM (GRC), MAJ Baki TURKOGLU, MD (TUR)

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| OP097 | <b>The Impact of HIV in the Military: Medical, Legal, and Ethical Aspects</b><br><i>SD SG MAJ Alexandru-Marius STANCU, Prof. Simona RUȚĂ, MD, PhD</i>   | ROM |
| OP098 | <b>Women's Participation in International Military Operations</b><br><i>CDT 3<sup>rd</sup> CLASS (NRS) VASILEIOY Nafsika, CDT 3<sup>rd</sup> CLASS (NRS) SKREKA Dimitra, MAJ BALOGIANNI Agori</i> | GRC |
| OP099 | <b>Novel Tactical Communications Gadget Employed by Military Personnel in High-Noise Combat Environments</b><br><i>SD SFC BĂCANU Georgiana, MAJ GURĂU Cristina MD, PhD</i>                        | ROM |
| OP100 | <b>Battlefield Hemorrhage Control: Tranexamic Acid Use in Military Medicine</b><br><i>MIDN PEEV Viktor, MIDN KONSULOV Vasil</i>   | BUL |
| OP101 | <b>Osseointegration In War Veterans</b><br><i>SD 2LT Camelia PRECOP, Munjed AL MUDERIS, MD, PhD</i>   | ROM |
| OP102 | <b>Atresia Ani Type II with Rectovaginal Fistula in a 2-Month-Old Puppy</b><br><i>CDT 4<sup>th</sup> CLASS (VET) MAKRI Evangelia, Prof. PAPAZOGLU Lysimachos</i>                                  | GRC |

**18:30–19:30 CONFERENCE HALL AMFITRION I**

Chairpersons: COL Assoc. Prof. Atanas KALAYDZIEV, PhD (BUL), COL Theodoros MIRACHTSIS, MD (GRC)

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| OP103 | <b>Our Results with The Usage of Faricimab (Vabysmo) In Patients with Wet AMD</b><br><i>Prof. Christina VIDINOVA, MD, PhD, COL Assoc. Prof. Atanas KALAYDZIEV, PhD</i>  | BUL |
| OP104 | <b>Epiretinal Membrane Peeling Secondary to Proliferative Vitreoretinopathy in The Left Eye Following Open-Globe Injury</b><br><i>A. EVANGELINO, S. ALMPANIDOU, M. ZARTALOUDI, D. TZAKRI, K. ANASTASILAKIS, Th. MIRACHTSIS, Ch. SIOULIS</i> | GRC |
| OP105 | <b>OCT – A Characteristic of Primary Open Angle and Normal Tension Glaucoma</b><br><i>COL Assoc. Prof. Atanas KALAYDZIEV, PhD, Prof. Christina VIDINOVA, MD, PhD</i>  | BUL |

<b>OP106</b>	<b>Management Strategy for Silicone Oil Migration into the Anterior Chamber: A Case Report in a Pseudophakic Patient</b> <i>S. ALMPANIDOU, A. EVANGELINO, M. ZARTALOUDI, D. TZAKRI, Th. MIRACHTSIS, Ch. SIOULIS</i>	<b>GRC</b>
<b>OP107</b>	<b>Preoperative Preparation of Patients: The Impact of Following the Recommended Steps in Prevention of Hospital Acquired Infections</b> <i>PCC Dr. Andreea CAPILNA, LTC Dr. Simina DUMITRACHE, COL Dr. Adrian GARBEA, Dr. Ciprian SILAGHI, COL Dr. Roald GAVRILAS, COL Dr. Alexandru KERESZTES, PCC Dr. Adrian BARACAN</i>	<b>ROM</b>
<b>OP108</b>	<b>Surveillance Of Nosocomial Infections at University Trauma Hospital and Military Medical Unit, Tirana</b> <i>JOSIFI Mariola, MD, MAJ VASHA Dorela, MD, FAZLLI Valbona, MD, LTC SINANI Ardiana, MD, COL MUHAMETI Rushan, MD</i>	<b>ALB</b>

## SUNDAY 01 DECEMBER 2024

**09:30–10:30 CONFERENCE HALL ALEXANDROS II**  
**Chairpersons:** *Malina RIMBU CIUMASU, MD, PhD (ROM),*  
*LTC Assoc. Prof. Borislav ZLATEV, PhD (BUL)*

<b>OP109</b>	<b>Laboratory Findings in Osteoarthritis, How Does Biochemistry and Biomechanics Influence Disease's Progression</b> <i>LT AJDARI Alda MD, Prof. BACKA Teuta, MD, RAPUSHI Ervin</i>	<b>ALB</b>
<b>OP110</b>	<b>Research On the Radioprotective Activity of Trimethylglycine (Betaine) And N-Acetyl-L-Cysteine in Cellular Models, Against the Development of Acute Radiation Syndrome (ARS) or Chronic Radiation Injuries (Stochastic Effects)</b> <i>RACHEVA Galina, PhD</i>	<b>BUL</b>
<b>OP111</b>	<b><math>\gamma</math>-HYDROXYBUTYRATE: New Drug, New Clinical and Analytical Challenges</b> <i>Snežana ĐORĐEVIĆ, Gordana BRAJKOVIĆ, Marko ANTUNOVIĆ, Vladan LUKIĆ, Nataša PERKOVIĆ-VUKČEVIĆ, Slavica VUCINIC</i>	<b>SRB</b>
<b>OP112</b>	<b>Corrosive Ingestion in Childhood Is a Serious Problem</b> <i>CAPT CALISKAN Bahadır MD, BAHADIR Gokhan Berktug MD, GORDU Bilge MD, COL Surer İlhami MD</i>	<b>TUR</b>
<b>OP113</b>	<b>Biological Approach in Management of Critical Size Bone Defects in Long Bones</b> <i>LTC Assoc. Prof. Borislav ZLATEV, LT Petko GINEV, Plamen IVANOV</i>	<b>BUL</b>

**09:30–10:30 CONFERENCE HALL AMFITRION I**  
**Chairpersons:** *LTC Predrag ĐURIĆ (SRB), 1LT Petko GINEV, MD (BUL)*

<b>OP114</b>	<b>The Shift from Early Total Care to Damage Control Orthopedics (DCO)</b> <i>2LT Veselin NIKOLOV</i>	<b>BUL</b>
<b>OP115</b>	<b>From Frontline to Healthline: Eyetracking Software for Remote Health Monitoring in the Armed Forces</b> <i>2LT Dimitra PANTELAKI<sup>1</sup>, Anna NIKOLAIDOU<sup>2</sup>, Athanasia SANDALI<sup>3</sup>, Theodora GIANNI<sup>4</sup>, Chrysoula STRIFTI<sup>5</sup>, Maria-Eleni KADREVI<sup>6</sup>, Lambros LAMBROGIANNIS<sup>7</sup></i>	<b>GRC</b>
<b>OP116</b>	<b>Machine Learning Algorithms for Prediction of Mortality in High Kinetic Energy Trauma</b> <i>CELEPLİ Salih, MD, BIGAT İrem, MS, MAJ TURKOGLU Baki, MD, KARAKAS Bilgi, MD, HIDIROĞLU Mehmet Mert, MD, KAYMAK Sahin, MD, SENOCAK Rahman, MD, EROGUL Osman, PhD</i>	<b>TUR</b>

**OP117 Vascular Trauma in Parachuting Mishap – Case Report** ROM  
*CPT Mihai TOMA, MD, PhD, CPT Zsolt TORDAI MD, LTC Assist. Prof. Ovidiu GRAD, MD, PhD, COL Lect. Valentin OPREA, MD, PhD*

**OP118 Left Groin Hernia with Intraoperatively Diagnosed Spigelian Hernia – What to Do in Case of Synchronous Occult Hernia** BUL  
*MAJ Daniel STEFANOV, Tsvetelina PAICHEVA, LTC Assoc. Prof. Georgi POPIVANOV, PhD, Prof. Kirien KJOSSEV, PhD, COL Assoc. Prof. Plamen IVANOV, PhD, MAJ GEN Prof. Ventsislav MUTAFCHIYSKI, PhD*

**10:30–11:30 CONFERENCE HALL ALEXANDROS II**

**Chairpersons:** *Andreea-Maria SMARANDACHE, MD, PhD (ROM), LTC Marinela MJEDA, RN (ALB)*

**OP119 Changing Of Leading Microbiological Causers of Peritonitis in Patients on Peritoneal Dialysis with Impact on Treatment Outcomes - Own Experience** SRB  
*Dejan PILCEVIC, RABRENOVIC V., PETROVIC M., PETROVIC M., VAVIC N., RAKONJAC B.*

**OP120 Transfusion Therapy in Non-Identical, ABO – Compatible Liver Transplantation** BUL  
*MAJ Elisaveta GRANCHAROVA, Prof. Rumen POPOV, Assoc. Prof. Tsonka LUKANOVA*

**OP121 Nursing Care in External Fixator Applications in Gunshot Injuries** ALB  
*LTC MJEDA Marinela, NRS, DISTAFA Valbona, NRS, MAJ GRĚMI Armelina, NRS*

**OP122 Colorectal Cancer Prevention in Family Doctors' Offices within the Integrated Clinical Outpatient Department through the Detection of Occult Blood in Stool** ROM  
*Cristina RADU, RN, Elena NEDELICU, NRS Manager, Iulia Madalina STAICU, MD*

**OP123 The Role of Physician Assistants in Role 2 HKIA: A Personal Reflection** ROM  
*OR-7 Alexandru ROMANȚAN, CPT Mihai TOMA MD, PhD, COL Valentin OPREA MD, PhD*

**10:30–11:30 CONFERENCE HALL AMFITRION I**

**Chairpersons:** *COL Mustafa OZTURK, MD (TUR), LTC Prof. Zoran TATIĆ (SRB)*

**OP124 The Effects Of “Military/Weapon Originated Noise” On Female/Pregnant Personnel** TUR  
*COL KARASAHIN Kazim Emre, MD*

**OP125 Therapeutic Potential of Zygomatic Implants in The Framework of Graftless Compensation of Extensive Bony Traumatic Defects in The Lateral Maxillary Region. A Retrospective Study with A Follow-Up Period Of 7 Years** SRB  
*SEN. CPT DJURAN Boris, Oral Surgeon*

**OP126 Effects Of Menstrual Cycle and Related Problems on Female Military Personnel: Facts and Possible Solutions** TUR  
*ULUCAY Bensu, KARASAHIN Kazim Emre, MD*

**OP127 Reconstruction Of Orofacial Defects of Different Etiology Using Dental Implants** SRB  
*LTC Prof. Zoran TATIC, Oral Surgeon*

**OP128 Tranexamic Acid in Emergency Care** GRC  
*COL Eleni MOSTRATO, MD, PhD, CPT Theodoros PAPAMICHALIS, MD, CPT Cornilia TANOU, MD, Eleni TSIOURI, Andreas SOURLAS, Theodoros FAFOUTIS, Nikolaos TZORAS*

## POSTER PRESENTATIONS (PP)

**FRIDAY 29 NOVEMBER – SUNDAY 01 DECEMBER 2024**  
**CONFERENCE HALLS ALEXANDROS II & AMFITRION I FOYER**

- PP01 The Need to Optimize the Role of The Pharmacist in Disasters Medical Support** **BUL**  
*COL Nikolay ALEKSIEV, MPharm., COL Assoc. Prof. Dimo DIMOV, PhD*
- PP02 Analysis of Patients Treated of General Hospital for Active Treatment-Sofia of The Military Medical Academy for The Year 2023** **BUL**  
*Chief Assist. ALEXANDROV Alexander, PhD, Chief Assist. ALEXIEVA Ivanka, PhD, COL Assoc. Prof. POPIVANOV Ivan, PhD*
- PP03 Wartime Usage of Psychoactive Substances for Enhancing Effectiveness During Combat Operations** **ROM**  
*SD SFC BĂCANU Georgiana, SD MSG Vlad CONTESI, Assoc. Prof. COL TUDOSIE Mihail-Silviu, MD, PhD*
- PP04 Pulmonary Imaging in COVID-19 Patients** **ALB**  
*MAJ BALA Aurela, MD, JOSIFI Mariola, MD, LTC DURAKU Kujtime, MD, MAJ VASHA Dorela, MD*
- PP05 Acute Ischemic Stroke and the Role of Cardiac Biomarkers** **ALB**  
*BASHA Entela, MD, RANXHA Eris, MD*
- PP06 Navigating Pituitary Apoplexy: A Case of Rapid Diagnosis and Successful Management** **ALB**  
*ÇELO Eni, MD, MAJ TAULLA Eriselda, MD, KASA Marsida, MD*
- PP07 An Overview of Emergencies in Otorhinolaryngology at University Hospital of Trauma, Tirana** **ALB**  
*DANAJ Brikena, MD, MALO Grej, MD*
- PP08 Assessment of the Epidemiological and Clinical Differences Between Men and Women with Acute Myocardial Infarction** **ALB**  
*DIDA Blerina, MD, SUKAJ Bruna, MD*
- PP09 Leptospirosis, One of The Most Frequent Infectious Disease After Flooding: A Case Presentation** **ALB**  
*FEJZO Ina, MD, FEJZO Eristen, MD, MAJ BALA Aurela, MD, LTC DURAKU Kujtime, MD*
- PP10 Terrorist Acts-Preparedness for Medical Response** **BUL**  
*Chief Assist. Prof. GALABOVA Agnes, COL Assoc. Prof. DIMOV Dimo, MD, PhD, LTC Assoc. Prof. DILKOV Dancho, MD, PhD, ENG YANTCHEV Georgi, PhD*
- PP11 Distributive Justice – Triage** **BUL**  
*Assist. Prof. GEORGIEVA Hristina, 1LT Assist. Prof. KOYNOVA Zhenya, COL Assoc. Prof. POPIVANOV Ivan, PhD*
- PP12 The Smart Choice for Hemodialysis: Why Arteriovenous Fistulas are the Superior Option** **ALB**  
*GJANA Grisilda, MD, Assoc. Prof. ZENELAJ Arben, KASA Marsida, MD, SHEHAJ Larisa, MD, KAPIDANI Loredana, MD*

PP13	<b>Evaluation Of Lipid Blood Levels of Pilots in The Bulgaria Air Force</b> <i>GORANOVA Yana, PhD, RAMSHEVA Zorka, MD, GIROVA Natashka, MD</i>	BUL
PP14	<b>A Clinical Case of a Patient with Churg-Strauss Syndrome and Dilated Cardiomyopathy</b> <i>1LT GRIGOROVA Boryana, MD, COL Prof. DASKALOV Ivaylo, MD, PhD, Prof. DEMIREVSKA Liliya, MD, PhD</i>	BUL
PP15	<b>Pulmonary Fibrosis in Untreated Rheumatoid Arthritis</b> <i>LTC HILA Elona, MD, LT AJDARI Alda, MD, CPT ISLAMAJ Arjeta, MD</i>	ALB
PP16	<b>From Lwoffii to Berezinae: Analysis of an Outbreak in a Tertiary Hospital in Romania</b> <i>Raluca Maria HRIȘCĂ, Elisa Manuela MUNTEANU, Crina DUCA, Brîndușa Elena LIXANDRU, Bogdan Daniel JERDEA, Codruța Georgiana CARP</i>	ROM
PP17	<b>Participation of Bulgarian Women Servicemen in First Aid Education and Training Courses</b> <i>MAJ Assist. Prof. IVANOVA Mariyana, 1LT Assist. Prof. RALCHEVA-ZHEKOVA Borqna, COL Assoc. Prof. POPIVANOV Ivan, PhD</i>	BUL
P18	<b>The Necessity of Additional Sexual and Reproductive Health Education Programs for Women Servicemen</b> <i>MAJ Assist. Prof. IVANOVA Mariyana, 1LT Assist. Prof. RALCHEVA-ZHEKOVA Borqna, COL Assoc. Prof. POPIVANOV Ivan, PhD</i>	BUL
PP19	<b>Clonidine to the Rescue: More Than Just Blood Pressure Control in Diabetic Gastroparesis</b> <i>KASA Marsida, MD, Assoc. Prof. RROJI Merita, GJANA Grisilda, MD, CULE Elda, MD, LUKA Merita, MD, CELO Eni, MD, MAJ TAULLA Eriselda, MD, KUQI Ardit, MD, Assoc. Prof. ELEZI Brunilda</i>	ALB
PP20	<b>Neovascular Age-Related Macular Degeneration (NARMD), Monitoring the Effectiveness of a Stable Treatment: A Prospective Study</b> <i>MAJ KASA Katerina, MD, Prof. LUTAJ Pajtim</i>	ALB
PP21	<b>Traumatic Uveitis-Glaucoma-Hyphema in Eyes with Scleral Fixation IOL</b> <i>MAJ KASA Katerina, MD, KRUJA Bledar, MD</i>	ALB
PP22	<b>Importance of Oral Health for Military Personnel</b> <i>1LT Assist. Prof. KOYNOVA Zhenya, Assist. Prof. GEORGIEVA Hristina, Dr. CHESHMEDZHIEVA Atanaska, PhD, COL Assoc. Prof. POPIVANOV Ivan, PhD</i>	BUL
PP23	<b>Medical Evacuation Telemedicine and Emergency Care</b> <i>Dr. LAZAROV Peter, Assoc. Prof. GRIGOROV Nedyalko, PhD, COL Assoc. Prof. DIMOV Dimo, PhD, COL Assoc. Prof. POPIVANOV Ivan, PhD, 1LT Dr. GAMISHEVA Antonia, 1LT Dr. GEORGIEVA Eva</i>	BUL
PP24	<b>Antiphospholipid Syndrome is a Autoimmune Disorder</b> <i>LIGO Rovenka, MD, LTC KOPANI Valbona, MD, ALDA Ajdari, MD</i>	ALB
PP25	<b>Cyst Of Nuck: A Rare Finding in The Female Inguinal Region</b> <i>Assoc. Prof. Tsonka LUKANOVA, PhD, Elina TODOROVA, Prof. Ivelin TAKOROV, PhD, Ani DZAKOVA</i>	BUL
PP26	<b>Legality of the Dentist to Provide Prehospital Emergency Medical Service</b> <i>MALO Grej, MD, DANAJ Brikena, MD</i>	ALB

PP27	<b>Simultaneous Detection of Benzodiazepines in Urine Using Liquid-Liquid Extraction and Gas Chromatography-Tandem Mass Spectrometry</b> <i>Corina-Ştefania MATEI, Lăcrămioara Violeta TOPOLICEANU, Ilinca Mihaela MARANDIUC, Dida ARDELEANU, Cristina Mariana ŞERBAN</i>	ROM
PP28	<b>Metal Artifacts in Thoracic and Neck Regions in CT SCAN, The Reduction</b> <i>COL MUHAMETI Rushan, MD, COL RESO Elton, MD, MALO Grej, MD, LT ZOGAJ Erjona, NS, LTC CEKA Adriatik, MD, KALLASHI Najada, MD, MUHAMETI Ruent, DILO Valdet, TABAKU Ina, MD, DEMKO Vidi, MD, MORINA Hytaete, MD, FERHATI Marsela</i>	ALB
PP29	<b>The Co-Occurrence of Ulcerative Colitis and Minimal Change Disease: Clinical Implications and Management</b> <i>MUMAJESI Suela, MD, GJANA Grisilda, MD, SPAHIA Nereida, MD, SEFERI Saimir, MD, GJECKA Elena, MD, KRUGA Bledar, MD</i>	ALB
PP30	<b>Analysis Of the Medical Knowledge and Skills Acquired by The Trainees in The First Aid Courses at Military Medical Academy - Sofia</b> <i>1LT Assist. Prof. RALCHEVA-ZHEKOVA Boryana, MD, MAJ Assist. Prof. IVANOVA Maryana, MD, COL Assoc. Prof. POPIVANOV Ivan, PhD, MD</i>	BUL
PP31	<b>Protocol For Analgesia in Disasters and Military Warfare Mass Casualty Incidents</b> <i>1LT Assist. SEMOVSKI, George, MD, COL Assoc. Prof. DIMOV, Dimo, MD, PhD</i>	BUL
PP32	<b>HEV: A Vaccine Preventable Disease</b> <i>Prodromos SFINIADAKIS, Evdokia SFINIADAKI, Ioannis SFINIADAKIS, Despina SFINIADAKI, Ioanna TSIARA, Dimitra VASILEIOU-DERVISOGLOU, Konstantinos SFINIADAKIS</i>	GRC
PP33	<b>Experimental Gingivitis in Mice</b> <i>E. SFINIADAKI, I. SFINIADAKIS, A.-I. PAPANTONAKI, E. MOUSTAKA, A. PETSIOU, M. VALAKOSTA, C. ALMPANI, P. LOUMO, E. GEORGAKOPOULOU, P. DAMOULIS, J. ANASTASSOPOULOU, A. VITSOS, D. MOSSIALOS, M. RALLIS</i>	GRC
PP34	<b>Renal Cell Carcinoma with An Arteriovenous Malformation: A Case Report</b> <i>CPT SHEHAJ Larisa, MD, GJONBRATAJ Juarda, MD, GJONBRATAJ Endri, MD</i>	ALB
PP35	<b>Coma And Medical Intervention in Trauma Hospital</b> <i>TAHIRI Adrin, MD, LTC TAHIRI Erada, NRS</i>	ALB
PP36	<b>Hellenic Armed Forces Veterinary Support: Academic – Military Training, Capabilities, Responsibilities and Future Operational Challenges</b> <i>LTC Vasileios TRIMMIS, DVM, COL Christos VAMVAKIDIS, DVM, PhD</i>	GRC
PP37	<b>Stability Operations Through Military Veterinary Support: An Overview</b> <i>LTC Vasileios TRIMMIS, DVM, COL Christos VAMVAKIDIS, DVM, PhD</i>	GRC
PP38	<b>Healthcare Workers in Military Medical Unit and COVID-19 Infection</b> <i>CPT VASHA Dorela, MD, COL RESO Elton, MD, LTC SINANI Ardiana, MD, CPT TAULLA Eriselda, MD, COL MUHAMETI Rushan, MD</i>	ALB





