



**XX ANNIVERSARY INTERNATIONAL MEDICAL SCIENTIFIC
CONFERENCE FOR STUDENTS AND YOUNG DOCTORS
16 – 20 OCTOBER 2023
MEDICAL UNIVERSITY – PLEVEN, BULGARIA**



**REGISTRATION: TELECOMMUNICATIONS ENDOSCOPIC CENTER (TELEC)
VENUE: AMBROISE PARÉ HALL, TELECOMMUNICATION ENDOSCOPIC CENTER (TELEC)
MEDICAL UNIVERSITY – PLEVEN, BULGARIA
OFFICIAL LANGUAGE: ENGLISH**

XX INTERNATIONAL MEDICAL SCIENTIFIC CONFERENCE FOR STUDENTS & YOUNG DOCTORS

**Destination:
The Doctor's Beautiful Mind**

Medical University
Pleven, Bulgaria
16th Oct. - 20th Oct. 2023
<http://mdsc.mu-pleven.com>
mdscpleven@gmail.com

Early Registration
01.06.2023-10.08.2023
Late Registration
11.08.2023-01.09.2023

**PLEVEN
2023**

CONFERENCE TIMETABLE

16 OCTOBER, 2023 (MONDAY)	
EIGHTH AUTUMN SCHOOL ON INNOVATIONS IN MEDICINE	
10:00 - 14:00	Registration – TELEC
13:00 - 13:45	POST MORTEM IMAGING DIAGNOSIS Fabrice Dedouit, MD, PhD Chair of International Society of Forensic Radiology and Imaging Centre Hospitalier Universitaire (CHU) de Toulouse, France
13:45 - 14:30	NEW TECHNOLOGIES IN FORENSIC MEDICINE – FROM INNOVATION TO INVESTIGATION Yanko Kolev, MD, PhD Department of General Medicine, Forensic Medicine and Deontology, Medical University – Pleven, Bulgaria
14:30 - 14:45	Coffee break
14:45 - 15:00	SPONSORED LECTURE: BOIRON – WORLD LEADER IN HOMEOPATHY
15:00 - 15:45	UNDERSTANDING MEDICAL MALPRACTICE: LEGAL INSIGHTS AND PREVENTION Damyan Dimov Attorney-at-Law, Specialist in Medical Law, Sofia, Bulgaria
17 OCTOBER, 2023 (TUESDAY)	
EIGHTH AUTUMN SCHOOL ON INNOVATIONS IN MEDICINE	
08:30 - 12:00	Registration – TELEC
09:30 - 10:30	HOW I DIAGNOSE AND TREAT PEDIATRIC-ONSET LANGERHANS CELL HISTIOCYTOSIS Prof. Milen Minkov, MD, PhD Head of Oncology Department, University Clinic of Pediatric and Adolescent Medicine, Johannes Kepler Universität, Linz
10:30 - 11:30	PHARMACOTHERAPY OF COVID-19 – QUO VADIS? Prof. Georgi Momekov, MPharm, PhD Head of the Department of Pharmacology, Pharmacotherapy and Toxicology, Faculty of Pharmacy, Medical University of Sofia, Bulgaria. President of Bulgarian Pharmaceutical Science Society.
11:30 - 12:30	Lunch break
12:30 - 13:15	CHALLENGES AND NOVELTIES IN MINIMALLY INVASIVE SURGERY Prof. Mohamed Hamed, MD Cairo University, Cairo, Egypt Vice-president of International Society of Minimally Invasive and Virtual Surgery Founder of First Center of Focused Ultrasound Tumor Ablation for Treatment of Tumors in the Middle East and Africa (HIFU Egypt)
13:15 - 14:00	INTERNATIONAL MOBILITY UNDER THE “ERASMUS+” MEETING: FOCUS ON THE 2021-2027 ERASMUS+ PROGRAM – NEW OPPORTUNITIES FOR MOBILITY AND COOPERATION IN HIGHER EDUCATION. Moderators: Erasmus+ experts, International and Project Activities Department, Medical University – Pleven, Bulgaria
14:00 - 16:00	WORKSHOP 1: CLAY TO REALITY – FACIAL RECONSTRUCTION Moderators: Prof. Partha Vaiude, FRCS Consultant Plastic, Aesthetic & Reconstructive Surgeon; Managing Director - Surgical Art, Liverpool; Adjunct Professor, Liverpool John Moores University Iren Bogeva, MD Department of Plastic and Reconstructive Surgery, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria
14:00 - 14:15	Coffee break

14:15 - 15:30	KEYNOTE LECTURE: ADULTS WITH CONGENITAL HEART DISEASE – A GROWING NEW PATIENT POPULATION Dr. med. Philippe Grieshaber, MD, PhD Senior Physician Specialist in Heart Surgery and Intensive Care medicine Certificate “Surgery of Congenital Heart Defects”, Pediatric Cardiac Surgery Section, Cardiac Surgery Clinic, University Hospital Heidelberg, Medical Faculty, Heidelberg University, Germany
15:30 - 15:45	SPONSORED LECTURE: GIVE SMART: PRACTICES AND TRENDS IN PHILANTHROPY BY THE BULGARIAN DONORS’ FORUM Teodora Bakardzhieva Bulgarian Donors’ Forum/America for Bulgaria Foundation
15:45 - 16:00	Coffee break
16:00 - 17:30	OFFICIAL OPENING CEREMONY DOCTOR HONORIS CAUSA AWARD CEREMONY ACADEMIC LECTURE: HEARTS Prof. Tsvetomir Loukanov, MD, PhD Head of Pediatric Cardiac Surgery, Department of Cardiac Surgery, University of Heidelberg, Heidelberg, Germany
20:00	Welcome Party – Hotel “Balkan”
18 OCTOBER, 2023 (WEDNESDAY)	
08:00 - 14:00	Registration – TELEC
09:15 - 10:00	SPONSORED LECTURE: ANATOMICAL 3D PRINTING & QUIZ: WIN AN OSCAR Vanyo Vezirov, MD OS Education, Bulgaria
10:00 - 10:45	KEYNOTE LECTURE: HIGH-INTENSITY FOCUSED ULTRASOUND (HIFU) IN ADVANCED PANCREATIC CANCER Assoc. Prof. Milka Marinova, MD, PhD Department of Diagnostic and Interventional Radiology, University of Bonn, Bonn, Germany
10:45 - 11:00	Coffee break
11:00 - 12:30	ORAL PRESENTATIONS BY SECTIONS: NEUROLOGY, NEUROSURGERY & PSYCHIATRY
12:30 - 13:00	Lunch break
13:00 - 13:45	ORAL PRESENTATIONS BY SECTIONS: OBSTETRICS, GYNECOLOGY & PEDIATRICS
13:45 - 14:00	SPONSORED LECTURE: DROVELIS – NEW PERSPECTIVE IN HORMONAL CONTRACEPTION Elitsa Gyokova, MD, PhD Gedeon Richter
14:00 - 15:00	KEYNOTE LECTURE: AI TECH AND LOCAL ABLATION Prof. Kun Zhou, MD, PhD Department of Oncology, Second Affiliated Hospital, Chongqing Medical University, Chongqing, China
XX MDSC WORKSHOPS	
15:00 - 18:00	WORKSHOP 2: POCUS – POINT OF CARE ULTRASOUND Moderator: Assoc. prof. Stefan Tchernodriniski, MD, PhD University of Illinois Hospital, Chicago, IL, USA <i>In collaboration with Infinita Medical Equipment</i>
15:00 - 18:00	WORKSHOP 3: SURGICAL SKILLS WITH PRACTICE ON REAL TISSUES Moderators: Dobromir Nguen, MD, PhD, Anislav Gabarski, MD, PhD Department of Coloproctology and Peptic-Septic Surgery, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria
15:00 - 18:00	WORKSHOP 4: MINIMALLY INVASIVE SURGERY Moderators: Martin Karamanliev, MD, PhD, Meri Shoshkova, MD Department of Surgical Oncology, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria
15:00 - 18:00	WORKSHOP 5: COMPUTER-AIDED DRUG DESIGN Moderators: Assist. Prof. Aleksandar Pashev, Assist. Prof. Teodora Aleksandrova

	Department of Chemistry and Biochemistry, Faculty of Pharmacy, Medical University – Pleven, Bulgaria
15:00 - 18:00	WORKSHOP 6: DIFFUSION AND SPIROMETRY Moderator: Nikolay Kyuchukov, MD, PhD Department of Pulmonology, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria
15:00 - 18:00	WORKSHOP 7: PLASTERING BASICS Moderators: Emil Simeonov, MD & Victor Mixon, MD Department of Orthopedics and Traumatology, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria
15:00 - 18:00	WORKSHOP 8: PANCYTOPENIA – A CHALLENGE IN CLINICAL PRACTICE Moderator: Ivaylo Hristov, MD Department of Hematology, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria
15:00 - 18:00	WORKSHOP 9: ATOPIC DERMATITIS – WHICH IS THE RIGHT EMOLLIENT? Moderator: Veronika Gincheva, MD, PhD Department of Dermatology, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria <i>In collaboration with Pierre Fabre Laboratories</i>
15:00 - 18:00	WORKSHOP 10: PET-CT IMAGING – WHAT? WHEN? WHY? Moderator: Preslava Ilieva-Gabarska, MD Department of Radiology, University Hospital “Saint Marina”, Pleven, Bulgaria
19 OCTOBER, 2023 (THURSDAY)	
09:00 - 11:15	ORAL PRESENTATIONS BY SECTIONS: INTERNAL MEDICINE
11:15 - 12:30	POSTER SESSION
12:30 - 14:00	ORAL PRESENTATIONS BY SECTIONS: VARIA
14:00 - 14:30	Lunch break
14:30 - 15:15	ORAL PRESENTATIONS BY SECTIONS: PHARMACY
15:15 - 15:30	Coffee break
15:30 - 16:30	PLENARY LECTURE: FRAILTY SUNDROME: INEVITABLE OR PREVENTABLE CONSEQUENCE OF AGING Katarzyna Broczek, MD, PhD Department of Geriatrics, Medical University of Warsaw, Warsaw, Poland
16:30 - 17:00	SPONSORED LECTURE: BAUSCH HEALTH BAUSCH HEALTH DERMATOLOGICAL PORTFOLIO – TREATMENT ADAPTED TO THE NEEDS OF EVERY PATIENT Prof. Dimitar Gospodinov, MD, DSc Department of Dermatology, Venereology and Allergology, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria THREE EFFECTIVE APPROACHES FOR PAIN MANAGEMENT Assoc. Prof. Maya Danovska, MD, PhD Department of Neurology and Neurosurgery, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria
20:00	Official Dinner – Hotel “Rostov”
20 OCTOBER, 2023 (FRIDAY)	
09:00 - 10:00	ORAL PRESENTATIONS BY SECTIONS: PhD STUDENTS
10:00 - 11:00	ACADEMIC LECTURE: Hasumi International Research Foundation TUMOR VACCINATION INDUCED BY INTRA-TUMORAL INJECTION OF IMMATURE DENDRIT CELLS INDICATED FOR ADVANCED MALIGNANCIES Kenichiro Hasumi, MD; Tokyo, Japan, Founder of Hasumi International Research Foundation – Bulgaria; Doctor Honoris Causa of Medical University – Pleven, Bulgaria Dr. Jun Hasumi, MD, Hasumi International Research Foundation. BACTERIOPHAGES: UNKNOWN FOR BULGARIA, THE USEFUL AND HARMFUL VIRUSES Nikolay Kalvatchev, MD, PhD Department of Medical Microbiology, Medical University – Sofia, Bulgaria SUPPRESSING miRNA-10B: A REVIEW ON A PROMISING NEW APPROACH FOR TREATMENT OF METASTATIC BREAST CANCER Iliya Tsekov, MD Medical Laboratory “K-Lab”, Sofia, Bulgaria
11:00 - 11:15	Coffee break

XX MDSC ANNIVERSARY VETERANS SECTION

11:15 - 12:15	<p>DOES EXTRACURRICULAR STUDENT LEADERSHIP HELP IN THE FUTURE MEDICAL CAREER? Prof. Dobromir Dimitrov, MD, PhD Rector of Medical University – Pleven, Bulgaria Department of Surgical Oncology, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria</p> <p>TO BE OR WHY TO BE...AN ANESTHESIOLOGIST – THAT IS THE QUESTION! Boris Tablov, MD Department of Anesthesiology and Intensive Care, University Hospital “Deva Maria”, Burgas, Bulgaria</p> <p>PLASTIC AND RECONSTRUCTIVE SURGERY – CHALLENGES AND INNOVATIONS Iren Bogeva-Tsolova, MD Department of Plastic and Reconstructive Surgery, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria</p> <p>NEONATAL MARFAN SYNDROME WITHOUT GENETIC PROOF Emel Emin, MD Pediatric Department, Klinikum Klagenfurt am Wörthersee, Klagenfurt, Austria</p> <p>HEPATOBIILIARY SEPSIS – HOW TO RECOGNIZE AND MANAGE IT Assoc. prof. Polina Marinova, MD, PhD Department of Surgery, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria</p> <p>COLORECTAL CARCINOMA PATIENTS – DESTINIES AT CROSSROADS Assoc. prof. Paulina Vladova, MD, PhD Department of Coloproctology and Peptic-Septic Surgery, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria</p> <p>GREEN NEPHROLOGY Aygulya Akisheva, MD Department of Nephrology and Dialysis, UMHAT “Dr. Georgi Stranski”, Pleven, Bulgaria</p>
12:15 - 12:45	Lunch break
12:45 - 14:45	ORAL PRESENTATIONS BY SECTIONS: SURGERY, ORTHOPEDICS & UROLOGY (PART 1)
14:45 - 15:00	Coffee break
15:00 - 16:30	ORAL PRESENTATIONS BY SECTIONS: SURGERY, ORTHOPEDICS & UROLOGY (PART 2)
17:00	OFFICIAL CLOSING CEREMONY
<p>DHI CLUSTER Parallel session – Galen Hall, TELEC</p>	
09:30 - 10:00	<p>OPENING: The digital health and innovation community is growing Mira Ganova PhD DHI Cluster Bulgaria Prof. Dr. Dobromir Dimitrov MU-Pleven</p> <p>KEYNOTE: Digital transformation of healthcare. Why is it important? Dr. Rosen Dimitrov NRETIA Health Mira Ganova PhD DHI Cluster Bulgaria</p>
PANEL 1:	
10:00 - 10:15	<p>KEYNOTE: Strategizing in the digital transformation era Fabien Lanteri Head of Health Strategy and Innovation, Ville de Nice</p>
10:15 - 11:15	<p>Panel discussion: How to speed up innovation in healthcare? Moderator: Mira Ganova, PhD DHI Cluster</p> <ol style="list-style-type: none"> 1. Valentin Tafrajiiski Novotika 2. Ivaylo Kanev Tiger Technology 3. Todor Milkov SAT Health 4. Dr. Branimir Raduilov Consentio
11:15 - 11:30	Break and #networking
PANEL 2:	
11:30 - 11:45	<p>KEYNOTE: Health promotion and disease prevention in the digital era Vera Dukleva, MSD, Digital Operation Department Lead</p>

11:45 - 12:45	Panel discussion: How to support health behaviour and selfcare? Moderator: Dr. Branimir Raduilov Consento 1. Rossen Russinov Consento 2. Pavel Pavlov Dr. Marin Benkin Play Reha 3. Sava Todorov MSD 4. Kremena Georgieva Merck
12:45 - 14:00	Lunch and #networking
PANEL 3:	
14:00 - 14:15	KEYNOTE: Precision medicine and the new health technologies Maryia Trubitsyna, PhD Genomic and Precision Medicine, EMEA
14:15 - 15:15	Panel discussion: Healthcare in the digital era. Access, quality, and outcome Moderator: Dr. Rosen Dimitrov NRETIA Health 1. Gerasim Hristov Lepzi 2. Yordan Iliev MY Synergy 3. Todor Milkov SAT Health 4. Representative of the National Council on Prices and Reimbursement of Medicinal Products (NCPMP)
15:15 - 15:30	Break and #networking
PANEL 4:	
15:30 - 15:45	KEYNOTE: Data that heals. Why is health data the key? Dr. Damyan Boychev Sqilline
15:45 - 16:30	Sum-up & Closing Dr. Rosen Dimitrov NRETIA Health Mira Ganova PhD DHI Cluster Bulgaria