



**XIX INTERNATIONAL MEDICAL SCIENTIFIC CONFERENCE
FOR STUDENTS AND YOUNG DOCTORS
26 – 30 SEPTEMBER 2022
MEDICAL UNIVERSITY – PLEVEN, BULGARIA**



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

**XIX INTERNATIONAL MEDICAL
SCIENTIFIC CONFERENCE FOR
STUDENTS AND YOUNG DOCTORS**

Inspire greatness

**Medical University
Pleven, Bulgaria
26th Sept. - 30th Sept. 2022
<http://mdsc.mu-pleven.com>
mdscpleven@gmail.com**

**Early Bird Registration
01.07.2022-10.08.2022
Late Registration
11.08.2022-10.09.2022**

**PLEVEN
2022**

CONFERENCE TIMETABLE

26 SEPTEMBER, 2022 (MONDAY)	
SEVENTH AUTUMN SCHOOL ON INNOVATIONS IN MEDICINE	
10:00 - 14:00	Registration – TELEC
13:00 - 13:45	EPIDERMOLYSIS BULLOSA HEREDITARIA Assoc. Prof. Ivelina Yordanova, MD, PhD Department of Dermatology and Veneorology, University Hospital “Dr. G. Stranski”, Pleven. Department of Dermatology, Veneorology and Allergology, Medical University – Pleven, Bulgaria.
13:45 - 14:00	Coffee break
14:00 - 14:45	KEYNOTE LECTURE: UPDATES IN NEPHROLOGY FROM THE LAST DECADE Assoc. Prof. Prince Mohan Anand MD, FACP, FASN, FAST Director Transplant Service, MUSC Lancaster. Lancaster Clinical Assoc. Professor of Medicine and Surgery, Division of Nephrology and Transplant Surgery, MUSC, Charleston, SC, USA.
14:45 - 15:00	Coffee break
15:00 - 16:00 (ONLINE)	IMPACT OF SULT1A1, UGT2B7, CYP3A5, AND CYP2D6 POLYMORPHISMS ON RESPONSE AND TOXICITY IN TAMOXIFEN-TREATED BREAST CANCER PATIENTS (online lecture) Prof. Dr. Mohammad Safiqul Islam, MD, PhD Laboratory of Pharmacogenomics and Molecular Biology, Department of Pharmacy, Faculty of Science, Noakhali Science and Technology University, Noakhali, Bangladesh.
16:00 - 16:45	ALLERGIES IN PEDIATRICS – FOCUSING ON HONEY ALLERGIES Res. Asst. Hilal Karabağ Çitlak, MD Pediatric Allergy and Immunology Division, Faculty of Medicine, Karadeniz Technical University, Ortahisar/Trabzon, Turkey.
27 SEPTEMBER, 2022 (TUESDAY)	
SEVENTH AUTUMN SCHOOL ON INNOVATIONS IN MEDICINE	
08:30 - 12:00	Registration – TELEC
10:45 - 12:00	INHALATORY CORTICOSTEROIDS - STATE-OF-THE-ART AND PROSPECT FOR FURTHER DEVELOPMENTS 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.
12:00 - 13:00	Lunch break
13:00 - 13:45	OBSTRUCTIVE SLEEP APNEA Dr. Zlatina Ivanova, MD, PhD Department of Cardiology, Pulmonology, Endocrinology, Medical University - Pleven, Bulgaria. Clinic of Pulmonology, University Hospital “Dr. G. Stranski”, Pleven, Bulgaria
13:45 - 14:45	IDIOPATHIC PULMONARY FIBROSIS Assoc. Prof. Yavor Ivanov, MD, PhD Department of Cardiology, Pulmonology, Endocrinology, Medical University - Pleven, Bulgaria. Clinic of Pulmonology, University Hospital “Dr. G. Stranski”, Pleven, Bulgaria
14:45 - 15:00	Coffee break
15:00 - 15:45	KEYNOTE LECTURE: INDUCED PLURIPOTENT STEM CELLS AND CRISPR/CAS9 – REVOLUTIONARY TOOLS AND ESSENTIAL BUILDING BLOCKS FOR FUTURE PERSONALIZED THERAPIES Prof. Dr. Ulrich Martin Head of Research Cardiac, Thoracic, Transplant and Vascular Surgery Centre (HTTG); Head of Leibniz Research Laboratory for Biotechnology and Artificial Organs (LEBAO); Hanover Medical School, Hannover, Germany
15:45 - 16:00	Coffee break

16:00 - 17:30	OFFICIAL OPENING CEREMONY ACADEMIC LECTURE: ANTIBIOTIC RESISTANCE Prof. Dr. Todor Kantardzhiev, MD, PhD, DSc, M.H.M. National Center of Infectious and Parasitic Diseases, Sofia President of the Bulgarian Society of Microbiologists
20:00	Welcome Party – Hotel “Balkan”
28 SEPTEMBER, 2022 (WEDNESDAY)	
08:00 - 14:00	Registration – TELEC
10:00 - 10:45	KEYNOTE LECTURE: DOCTOR DETECTIVE: APPROACHING THE CHALLENGING PATIENT Dr. Timothy P. Gaul, D.O. Faculty of Family Medicine, UPMC McKeesport Hospital, Pennsylvania, USA. Director MEI Republic of North Macedonia. US Physician Project.
10:45 - 11:30	PLENARY LECTURE: HEADACHES IN CHILDREN Dr. Maureen Flemming Gaul, D.O. Physician at CCP-MT View Pediatrics, Natrona Heights, Pennsylvania, USA. Director MEI Republic of North Macedonia, US Physician Project.
11:30 - 11:45	Coffee break
11:45 - 12:30	ORAL PRESENTATIONS BY SECTIONS: PHARMACY SECTION
12:30 - 13:30	Lunch break
13:30 - 14:15	PLENARY LECTURE: PRACTICE OF CASE-BASED CLINICAL REASONING (CBCR) EDUCATION AT THE FACULTY OF INTERNAL DISEASES AT TBILISI STATE MEDICAL UNIVERSITY. Dr. Nino Kandelaki, MD, PHD Faculty of Internal Diseases, Tbilisi State Medical University (TSMU), Tbilisi, Georgia
14:15 - 15:00	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 PLENARY LECTURE: ORGANIZATION OF ERASMUS+ MOBILITY ACTIVITIES AT TBILISI STATE MEDICAL UNIVERSITY (TSMU), TBILISI, GEORGIA. OPPORTUNITIES FOR EDUCATIONAL AND SCIENTIFIC COLLABORATION WITH THE MEDICAL UNIVERSITY – PLEVEN, PLEVEN, BULGARIA Dr. Nino Kandelaki, MD, PHD Erasmus + Institutional Coordinator at International Relations Department, TSMU, Tbilisi, Georgia
15:00 - 18:00	WORKSHOP 1: SUTURING SKILLS WITH PRACTICE ON REAL TISSUES Moderator: Dobromir Nguen, MD
15:00 - 18:00	WORKSHOP 2: CPR AND AIRWAY MANAGEMENT Moderator: Ivan Malkodanski, MD, PhD
15:00 - 18:00	WORKSHOP 3: COMPUTER-AIDED DRUG DESIGN Moderators: Assist. prof. Aleksandar Pashev, Assist. prof. Teodora Aleksandrova
15:00 - 18:00	WORKSHOP 4: DIFFUSION AND SPIROMETRY Moderator: Nikolay Kyuchukov, MD, PhD
15:00 - 18:00	WORKSHOP 5: LAPAROSCOPIC SURGERY Moderator: Martin Karamanliev, MD, PhD

16:00 - 18:00	<p>KEYNOTE LECTURE: THE WONDROUS & ALLURING DIVERSITY OF ENT Assoc. Prof. Todor Popov, MD, PhD Department of ENT Diseases and Head and Neck Surgery, Medical University - Sofia University Hospital "Tsaritsa Yoanna" - ISUL, Sofia, Bulgaria.</p> <p>WORKSHOP 6 ON CLINICAL DIVERSITY IN ENT PRACTICE: PRESENTATION OF CLINICAL CASES AND DISCUSSION ON CLASSIC AND NOVEL METHODS AND SURGICAL TECHNIQUES IN OTORHINOLARYNGOLOGY.</p> <p>Moderators: Assoc. prof. Todor Popov, MD, PhD – Department of ENT diseases and Head and Neck Surgery, Medical University - Sofia, University Hospital "Tsaritsa Yoanna" - ISUL, Sofia, Bulgaria.; Asst. prof. Boris Duhlenki, MD – Department of ENT diseases and Head and Neck Surgery, Medical University - Pleven; ENT Clinic, University Hospital "Dr. Georgi Stranski", Pleven, Bulgaria.</p>
29 SEPTEMBER, 2022 (THURSDAY)	
09:00 - 10:45	ORAL PRESENTATIONS BY SECTIONS: INTERNAL MEDICINE
10:45 - 11:15	Coffee break
11:15 - 12:30	<p>KEYNOTE LECTURE: THREE-DIMENSIONAL MODELING AND PRINTING IN CONGENITAL CARDIAC SURGERY PD 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.</p>
12:30 - 13:00	Lunch break
13:00 - 14:45	ORAL PRESENTATIONS BY SECTIONS: VARIA
14:45 - 15:30	ORAL PRESENTATIONS BY SECTIONS: PhD STUDENTS
15:30 - 15:45	Coffee break
15:45 - 16:00	ORAL PRESENTATIONS BY SECTIONS: HEALTH CARE
16:00 - 18:00	<p>WORKSHOP: DIFFUSION AND SPIROMETRY Moderator: Dr. Nikolay Kyuchukov, MD, PhD Department of Cardiology, Pulmonology, Endocrinology, MU-Pleven, Bulgaria. Clinic of Pulmonology, University Hospital "Dr. G. Stranski", Pleven, Bulgaria</p>
20:00	Official Dinner – Hotel "Rostov"
30 SEPTEMBER, 2022 (FRIDAY)	
08:00 - 09:00	ORAL PRESENTATIONS BY SECTIONS: NEUROLOGY, NEUROSURGERY & PSYCHIATRY
09:00 - 10:15	ORAL PRESENTATIONS BY SECTIONS: OBSTETRICS, GYNECOLOGY & PEDIATRICS
10:15 - 10:30	Coffee break
10:30 - 13:00	ORAL PRESENTATIONS BY SECTIONS: SURGERY, ORTHOPEDICS & UROLOGY
13:00 - 14:00	Lunch break
14:00 - 14:30	POSTER SESSION
16:30	OFFICIAL CLOSING CEREMONY