POSTERS - MEDICINE:

PM-1) The Care of Personal Health as a Part of Sustainable Healthcare Development
Kalina Peycheva, Radka Goranova, Ludmila Chakarova
Department Medical Ethics and Law, Faculty of Public Health, MU - Sofia;

PM-2) Commitment of General Practitioners on Prophylaxis according to the patient’s opinion
Kalina Peycheva, Ludmila Chakarova
Department Medical Ethics and Law, Faculty of Public Health, Medical University – Sofia

PM-3) Factors limiting the effectiveness of intestinal parasites pharmacotherapy
Kalina Stoyanova¹, Tatyana Cvetkova¹, Stela Dragomanova², Stoyan Pavlov²
  1) Department of Infectious Diseases, Parasitology and Dermatovenerology, Faculty of Medicine, Medical University - Varna, Bulgaria
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I. Gerasimov¹, A. Asparuhov¹, G. Dimitrov¹, S. Popovska², H. Aysoy¹
  1) Clinic of Orthopaedics and Traumatology, Medical University, Pleven, Bulgaria
  2) Clinic of pathoanatomy, Medical University, Pleven, Bulgaria

PM-5) Studies of biofilm formation from Lactobacillus fermentum S cultivated on different carbohydrates
Sevginar F. Ibrjamova, Radoslav I. Ivanov, Tsveteslava V. Ignatova-Ivanova
Faculty of Natural Sciences, University of Shumen, Bulgaria

PM-6) Objectives and expectations for the development of eHealth, according to healthcare professionals in Bulgaria – a quantitative study
Damyan Petrov¹, Galina Mratzkova², Olga Grekova³, Alexander Dimitrov⁴, Nedko Dimitrov⁴, Liliya Pekova³,⁵
  1) Department of Social Medicine and Health Management, Medical Faculty, Trakia University, Stara Zagora
  2) Department of Medical Rehabilitation and Ergotherapy, Physical medicine and Sport, Medical Faculty, Trakia University, Stara Zagora
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  4) Clinic of Orthopaedics and Traumatology, University Hospital - Stara Zagora
  5) Clinic of Infectious Diseases, University Hospital - Stara Zagora

PM-7) Application of the total score for the cerad battery in Bulgarian demented and control subjects
Ivan Dimitrov¹, Ivan Aleksandrov¹, Borislav Ivanov², Ara Kaprelyan³, Mariana Arnaudova⁴
  1) Department of Nursing, Sliven Affiliate, Medical University - Varna
  2) Department of Clinical Medical Sciences, Medical University - Varna
  3) Department of Neurology and Neuroscience, Medical University - Varna
  4) Department of Psychiatry and Medical Psychology, Medical University – Varna

PM-8) Adrenalectomy for isolated metastases
Svetlana Shumarova¹, Damyan Petrov², Konstantin Grozdev¹, Anatoli Semkov³, Danail Petrov³, George Todorov¹.

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2. Department of social medicine and health management, Medical Faculty, Trakia University, Stara Zagora, Bulgaria;

**PM-9** Bilateral tortuous internal carotid arteries – a case report, otorhinolaryngologic and general clinical implications.
Klaudia Ziolkowska¹, Bachvarov Ch.², Sapundzhiev N.³, Genova P.³.
1) Nicolaus Copernicus University in Torun, Collegium Medicum in Bydgoszcz, Faculty of Medicine
2) Department of Radiology, Saint Marina Varna Hospital
3) Department of ENT, Medical University in Varna,

**PM-10** Different approaches to medical care in assessing personal injury after traffic accident
Gospodinova D., Kaisheva E., Burulyanova I, Dokov V, Velkova D
Department of General and Clinical Pathology, Forensic Medicine and Deontology, Educational and Research Center of Forensic Medicine and Deontology, Medical University – Varna

**PM-11** Trauma fatalities, due to cervical injuries (5 years review)
Diana Gospodinova, Irina Burulianova, Emilia Kaisheva, Dejana Velkova
Department of General and Clinical Pathology, Forensic Medicine and Deontology, Educational and Research Center of Forensic Medicine and Deontology, Medical University – Varna

**PM-12** Application of the abbreviated burn severity index (ABSI) score in forensic medical practice to determine the severity of thermal trauma
Kaisheva E., Gospodinova D., Burulyanova I, Dokov V, Velkova D
Department of General and Clinical Pathology, Forensic Medicine and Deontology, Educational and Research Center of Forensic Medicine and Deontology, Medical University – Varna

**PM-13** HBsAg seroconversion after a flare of HBeAg-negative chronic hepatitis B treated with tenofovir disoproxil fumarate: a case report
Irina I. Ivanova, Denitsa Y. Dukova, Iskren A. Kotzev
Clinic of Gastroenterology, University Hospital “St.Marina”, Varna

**PM-14** Vitamin B12 from black sea fish and shellfish
Diana A. Dobreva, Albena Merdzhanova, Veselina Panayotova, Lubomir Makedonski, Mona Stancheva
Department of Chemistry, Medical University of Varna, Varna, Bulgaria

**PM-15** Investigation of health effect of fruit juice from Lingonberry (Vaccinium vitis-idaea) via Physicochemical methods
Poli Radusheva¹, Iliana Milkova-Tomova², Krastena Nikolova¹, Dragomira Buhalova², Tinko Eftimov³, Stefan Krustev³
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3) Département d’informatique et d’ingénierie, Université du Québec en Outaouais, Gatienau, Québec, Canada

**PM-16** In vitro bioactivity of Zinc-containing sol-gel glasses
Tanya Dimova
Department of Pharmaceutical Sciences and Pharmaceutical Management, Medical University of Varna, Faculty of Pharmacy, Varna, Bulgaria

**PM-17** Nutritive intake of N-3 fatty acids and maternity
Darina Naidenova¹, Gabriela Tsankova¹, Eva Hristova², Neli Ermenlieva¹, Tatina Todorova¹
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**PM-18** Homeopathy - possibilities in the process of adaptation of children to the conditions of nursery schools
Eva Hristova, Gabriela Tsankova, Darina Naidenova,
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Elyana P. Ivanova1, Gabriela St. Tsankova2, Tatina T. Todorova2, Neli M. Ermenlieva2, Rumen P. Kostadinov 1, Yanka V. Draganova3 Milena Petrova4
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PM-20) Physicochemical parameters of ethanol extracts from Sempervivum tectorum L. and its applications in pharmacy
Poli Radusheva1, Krastena Nikolova1, Galia Gentscheva2, Irina Karadjova3, Nadezhda Petkova4 and Panteley Denev1
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PM-21) An HPLC method for sertraline determination
Georgi Bonchev1, Snezha Zlateva1,2, Petko Marinov1,2, Ivaylo Vazharov3
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PM-22) Epidemiological study „The search for help related to acute intoxications due to use of drugs and other psychoactive substances by young people and children in Varna 2009- 2015“
Petko Marinov1,2, Snezha Zlateva1,2, Georgi Bonchev1, Marieta Yovcheva1
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PM-23) Possible risk of chemical contamination by dichloroethane and trichloroethane in devnya – a problem and its solution to protect public health
Maria Panteleeva, Nikolina Radeva, Hristianna Romanova
Disaster Medicine and Marine Medicine Department, Medical University – Varna

PM-24) Frequency of cannabinoids use among students in sports in Bulgaria
Valentin Valtchev,1 Petranka Chumpalova,2 Ludmil Tumbev,2 Maya Stoimenova – Popova,2 Olimpiada Stancheva,3 Evgenia Barzashka3
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PM-25) Cannabis intoxication – clinical, epidemiological and social aspects
Katerina Stefanova1, Evgenia Barzashka1,2, Olimpiada Stancheva1,2, Ludmil Tumbev3, Petranka Chumpalova3
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PM-26) Acute poisoning with cerebrotoxic drugs - epidemiological data
Olimpiada Stancheva1, Evgenia Barzashka1, Ludmil Tumbev2, Petranka Chumpalova2
1Medical University – Pleven, University Hospital – Pleven, Department of Clinical Toxicology, Bulgaria
PM-27) Frequency of sexual side effects during SSRIS treatment among patients with depressive disorders
Petranka Chumpalova, Ludmil Tumbev, Maya Stoimenova – Popova, Valentin Valtchev, Olimpiada Stancheva
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PM-28) Sexual abuse in childhood is not a risk factor for rapists
Ludmil Tumbev; Petranka Chumpalova, Maya Stoimenova – Popova, Valentin Valtchev, Olimpiada Stancheva, Evgenia Barzashka
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PM-29) Medical and social problems in suicide attempts by self-poisoning in childhood
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2) Department of Psychiatry and Medical psychology, Medical University, Pleven, Bulgaria
PM-30) Operative treatment of a patient with brain abscesso and differential diagnostic alternatives
Verjinia S. Kamenovska, Maya Danovska, Maden Ovcharov, Boyko Stamenov, Lubomir Tzankov, Spase Poposki.
Dept. of Neurology and Neurosurgery, Dept. of Rentgenology, Medical University – Pleven
PM-31) Injuries of the cervical spine after manual kinesiotherapy - case report
Verjinia S. Kamenovska, Boyko Stamenov, Stefan Kostadinov, Simona Ivanova.
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PM-32) Quality of life for patients with primary open-angle glaucoma
Yordan Yordanov, Binna Nencheva, Zarka Stoycheva
Department of Ophthalmology and Visual Sciences, Medical University Varna
PM-33) Quality of life for patients with primary open-angle glaucomadepending on the conducted treatment
Yordan Yordanov, Binna Nencheva, Zarka Stoycheva
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PM-34) Bioterrorism – microbial biotoxins and toxicoinfections such as biothreat
Iglika Marinova, Hristianna Romanova, Miroslav Marinov, Nikolina Radeva, Mariya Panteleeeva, Teofan Kuyumdzhiev, Radko Radev, Andrey Zabunov, Stoyanka Tancheva
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PM-35) New strategies in the treatment of acute diverticulitis
Department of General and Operative Surgery, Medical University – Varna
PM-36) Laparoscopic peritoneal dialysis catheterization
Department of General and Operative Surgery, Medical University – Varna
PM-37) Analysis of the role of virtual colonoscopy for diagnostics of colorectal tumors
Department of General and Operative Surgery, Medical University – Varna
PM-38) Screening and risk assessment of depression in community pharmacy- Pilot study
Antonia Kondova, Anna Todorova, Antanoeta Tsvetkova, Mariana Arnaoudova
1)Medical University, Faculty of Pharmacy, Varna, Bulgaria
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PM-39) Is corticost eroid-dependent asthma always real - rare clinical case from the practice
T. Grigorova*, R. Grigorova**
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PM-40) Changes of serum N-terminal B-type natriuretic peptide (NT-proBNP) between admission and discharge after treatment of decompensated heart failure(DHF) in hospitalized elderly
Frederik Grigorov*, Irena Gencheva**, Roumiana Grigorova***
Clinic of Cardiology*
Central Clinical Laboratory** MU-Pleven, Pleven University Hospital
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PM-41) N-terminal B-type natriuretic peptide (NT-proBNP) and hsCRP as prognostic factors in hospitalized elderly with decompensated heart failure (DHF)
Frederik Grigorov*, Irena Gencheva**, Roumiana Grigorova***
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PM-42) Allergic bronchopulmonary aspergillosis in a 28 year old woman suffering from tuberculosis
Tatiana Grigorova*, Roumiana Grigorova**
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PM-42) LIPIDS OF BLACK SEA ALGAE: UNVEILING THE POTENTIAL FOR PHARMACEUTICAL AND COSMETIC APPLICATIONS
Veselina Panayotova, Albena Merdzhanova, Diana A. Dobreva, Lubomir Makedonski, Mona Stancheva
Department of Chemistry, Medical University of Varna, Varna, Bulgaria

PM-43) Adverse reaction after hip arthroplasty with metal on metal coupling - ALVAL (Acute Lymphocyte dominant Vasculitis Associated Lesion) or metal-on-metal pseudotumor
Todor Gerov¹ , Svetoslav Dobrilov¹, Kalin Mihov¹, Tsvetelina Mancheva², Boyan Balev²
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PM-44) INFLUENCE OF FEEDING THE PREGNANT WOMAN ON THE NEPHROGENESIS AND LONG-TERM HEALTH CONSEQUENCES FOR OFFSPRING
Rositsa Chamova, Ekaterina Valtcheva
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PM-45) PROTECTIVE EFFECT OF BREAST MILK ON URINARY TRACT INFECTIONS IN CHILDREN AGED 0-3 YEARS
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PM-46) CHARACTERISTICS OF WORK AND JOB OBLIGATIONS OF OFFSHORE MEDIC
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