

27th Annual Assembly of International Medical Association Bulgaria (IMAB)

**11 - 14 May 2017, Varna, Bulgaria
Hotel Admiral, Resort Golden Sands,**

in cooperation with
International Meeting of Alumni Club, Medical University Varna

Organizing Committee:

Krassimir Metodiev (President of IMAB), George Kyuchukov, Mariana Arnaudova, Radoslav Radev, Metodi Abadzhiev, Todorka Kostadinova, Emanuela Mutafova, Albena Kerekovska, Tsvetan Tonchev, Stefan Peev, Diana Ivanova, Emil Kovachev, Ara Kaprelyan, Dora Peichinska, Paula Lazarova, Tatina Todorova, Orlin Savov, Asparuh Asparuhov, Jordan Gechev, Bijidar Popov

Secretariat:

Todorinka Totkova, Ruska Nikolova, Gabriela Tzankova, Neli Ermenlieva

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The 27-th Annual Assembly of IMAB and the International Meeting of the Alumni Club at the Medical University of Varna is organized under the Patronage of Krassimir Ivanov, Rector of the Medical University of Varna

Programme:

11 May 2017, Thursday:

arrival, registration, welcome reception - 19.30

12 May 2017, Friday:

Seminar Room, 2-nd Floor:

9.00-9.30 – opening, greeting addresses, annual awards of IMAB

9.30-11.00 – First Session, **Medicine** (lectures, oral presentations)

Chairpersons, Section Medicine (lectures, short presentations, posters):

Mariana Arnaudova, George Kyuchukov, Ara Kaprelyan, Stefan Ivanov, Neli Ermenlieva

1) Antimicrobial stewardship – a strategic task in the national healthcare

Emma Keuleyan

Dept. Clinical Microbiology, Medical Institute – Ministry of the Interior, Bulgaria

2) Antibiotic resistance in surgery – a review on current data

Krassimir Metodiev

Medical University, Varna, Bulgaria

3) The permanent interstitial brachytherapy with 125-Iod – minimal – invasive curative option for prostate cancer

Orlin Savov,

Urology Office/Department of Urology at "St. Theresien Hospital", Nuremberg, Teaching Hospital of the University of Erlangen, Germany

5) Stem cell therapy in non-malignant diseases

Igor Resnick

Univ. Hospital St. Marina, Varna, Bulgaria

6) Peculiarities at clinical course and prognostic factors of viral neuroinfections

Liliya Pekova

Clinic of Infectious diseases, University Hospital, Stara Zagora, Section of Infectious diseases, Medical Faculty, Trakia University, Stara Zagora

20) Ethical and legal aspects of functioning of ethic committees in Bulgaria

Mariela Deliverska, Neli Gradinarova

Department of Medical Ethics and Law, Faculty of Public Health, Medical University - Sofia, Bulgaria

11.00-11.15 – Coffee break

11.15-13.00 - Second Session, **Medicine** (lectures, oral presentations)

7) Safety and efficacy by direct anterior approach for simultaneous bilateral total hip replacement.

A. Asparuhov¹, P. Andon², H. Aysoy¹.

1) *Clinic of Orthopaedics and Traumatology, Medical University, Pleven, Bulgaria*

2) *MBAL Tryavna, Bulgaria*

8) Unicompartmental knee arthroplasty for avascular osteonecrosis.

A. Asparuhov¹, I. Gerasimov¹, P. Andon², S. Kotzev¹, H. Aysoy¹

1) *Clinic of Orthopaedics and Traumatology, Medical University, Pleven, Bulgaria*

2) *MBAL Tryavna, Bulgaria*

9) Primary arthroplasty or internal fixation for displaced femoral neck fractures in risk patients? Osteosynthesis by the method of BDSF in a male, aged 78, with untreated diabetic foot and in a male, aged 102

Orlin Filipov

Vitosha Orthopaedic Hospital, Sofia, Bulgaria

10) How to avoid complications in femoral shortening and cementless arthroplasty in cases with high congenital dislocation of the hip.

A. Asparuhov, J. Valeshkov, G. Dimitrov, I. Gerasimov.

Medical University, Pleven, Bulgaria

11) Reversed total shoulder arthroplasty: Historical overview and contemporary decisions.

A. Asparuhov, G. Dimitrov, S. Kotzev.

Medical University, Pleven, Bulgaria

13.00-14.00 – Lunch break

14.00-16.30 – Third Session, **Public Health** and Balance of Health Workforce

(Regional & Innovative Policies, Projects, Practices) – general discussion, round table

Chairpersons, Public Health (lectures, short presentations, posters):

Todorka Kostadinova, Albena Kerekovska, Emanuela Mutafova, Klara Dokova, Nikolina Radeva, Bojidar Popov, Ventseslav Grozev, Galina Pavlova

Chairpersons, Alumni Club, Medical University Varna (round-table):

Krassimir Metodiev (Bulgaria), Aydin Gencsoy (Turkey), Ivelin Koev (Israel), Stefan Toshev (Switzerland), Kapriel Kaprelyan (Germany), Orlin Savov (Germany)

16.30-16.45 – Coffee break

16.45-18.00 – Fourth Session, **Medicine** (posters, discussion)

13 May 2017, Saturday:

Seminar Room, 2-nd Floor:

Chairpersons, Section Dental Medicine (lectures, short presentations, posters):

Stefan Peev, Tsvetan Tonchev, Maria Miteva, Elitza Subeva

9.00-11.00 – Fifth Session, **Dental Medicine** (oral presentations)

23) Dynamic follow-up by pulse oximetry and electric pulp test of teeth with trauma

Dimitar Kosturkov, Tsonko Uzunov

Department of Conservative Dentistry, Faculty of Dental Medicine, Medical University – Sofia

24) Combining the action of the appliance Pendulum with other fixed appliance

Greta Yordanova¹, Martin Mladenov²,

1) *Department of Orthodontics, Faculty of Dental Medicine, Medical University Of Sofia,*

2) *Private Practice,*

25) Comparison of Nd:YAG, Er,Cr:YSGG and Diode lasers in Nonsurgical periodontal treatment

Mariya Miteva, Stefan Peev, Elitsa Sabeva

Dental Faculty, Medical University Varna

26) Investigation the fitting accuracy of cast and SLM Co-Cr dental bridges using CAD software

Tsanka Dikova¹, Tihomir Vasilev², Dzhendo Dzhendov³, Elisaveta Ivanova²

1) *Faculty of Dental Medicine, Medical University of Varna, Bulgaria*

2) *Department of Mechanics, Faculty of Engineering, Nikola Vaptsarov Naval Academy, Varna, Bulgaria*

3) *Department of Prosthetic Dentistry, Faculty of Dental Medicine, Medical University of Varna, Bulgaria*

11.00-11.15 – *Coffee break*

11.15-13.00 – Sixth Session, **Dental Medicine** (oral presentations)

27) The influence of the implant macro- and microdesign on the primary stability.

Elitsa Sabeva, Stefan Peev, Mariya Miteva

Dental Faculty, Medical University – Varna

28) CBCT-assessment of distance from interdental alveolar crest to the contact point in the aesthetic zone of maxilla

Irena Georgieva, Stefan Peev

Department of Periodontology and Dental implantology, Faculty of Dental Medicine, Medical University of Varna

29) Platelet-rich fibrin in endodontics - case report

Janet Kirilova, Elitsa Deliverska, Snejanka Topalova-Pirinska

Faculty of Dental Medicine, Medical university, Sofia, Bulgaria

30) Alveolar Ridge Preservation: What is it and When Should it be Considered- case reports

Elitsa Deliverska, Janet Kirilova, Snejanka Topalova-Pirinska

Faculty of Dental Medicine, Sofia, Bulgaria

13.00-14.00 – *Lunch break*

14.00-16.00 – Seventh Session, **Dental Medicine** (posters, discussion)

16.00-16.15 – *Coffee break*

16.15-18.00 – Eighth Session, **Dental Medicine** (posters, discussion)

13 May 2017, Saturday:

Main auditorium, 2-rd Floor:

9.00-11.00 – Ninth Session, **Medicine** (lectures, short oral presentations)

4) The Role of Lymph Node Dissection in Oncogynecologic Cancer

Stefan Ivanov

Dept. Obstetrics and Gynecology, Medical University of Varna, Bulgaria

12) Assessment of cardiovascular risk in hospitalized patients with hypertension aged 40 and over

Joana Simeonova¹, Snejanka Tisheva-Gospodinova², Yoana Todorova², Petkana Hristova³, Asia Yanakieva², Martin Hristov²

1) *Department of Public Health Sciences, Medical University of Pleven, Bulgaria*

2) *Cardiac Clinic, University Hospital of Pleven, Bulgaria*

3) *Department of Drug Technology and Social Pharmacy, Medical University of Pleven, Bulgaria*

13) Psychopathological dynamics of a disaster victim, rejecting mental health care – a case report and discussion

Ivan Aleksandrov¹, Yassen Yanev¹, Mariana Arnaoudova¹, Ivan Dimitrov¹ Valery Stoyanov².

1) *Medical University, Varna, University hospital “St. Marina”, Varna, Bulgaria*

2) *Varna Free University “Chernorizets Hrabar”, Bulgaria*

14) Analysis of the in-hospital mortality in patients with community-acquired pneumonia

Darina Miteva, Vanyia Kostadinova, Yordan Radkov

Department of Pulmonology and Allergology, Medical University – Varna, Bulgaria

15) Influence of bronchiectasis on sputum microbiology in stable COPD.

Vanya Kostadinova¹, Yordan Radkov¹, Temenuga Stoeva², Darina Miteva¹

1) *Department of Pulmonary Diseases and Allergology;*

2) *Department of Microbiology and Virology, Medical University -Varna, UMHAT “St.Marina” – Varna, Bulgaria*

11.00-11.15 – *Coffee break*

11.15-13.00 – Tenth Session, **Medicine** (lectures, short oral presentations)

16) Antimicrobial susceptibility of clinically significant isolates of *Enterobacter* spp. obtained from patients, hospitalized in Varna University hospital during the period 2014 – 2016

Dobromira Dimitrova¹, Temenuga Stoeva¹, Romyana Markovska², Ivan Mitov²

1) *Department of microbiology and virology, Varna Medical University, Bulgaria*

2) *Department of medical microbiology, Sofia Medical University, Bulgaria*

17) Fertility preserving treatment in 33-year old patient diagnosed with endometrial cancer

Dimitar Kazakov

Department of Obstetrics and Gynecology, Hadassah Mount Scopus, Jerusalem, Israel.

18) A case report of AMI of inferior wall with acute thrombotic occlusion of RCA and extremely rare anomaly of outgoing of whole coronary arteries, including LM from the right coronary sinus

Svetoslav Stoimenov, Blagovest Stoimenov

UMHAT “Alexandrovska” – Sofia

19) A case of acute thrombosis of vena cava superior of young woman on chronic hemodialysis therapy

Blagovest Stoimenov, Svetoslav Stoimenov

UMHAT “Alexandrovska” Sofia

21) STEMI patient after continuous CPR and treatment of its complications

Ivelin Koev

Hadassah Univ. Hospital, Jerusalem, Israel

13.00-14.00 – *Lunch break*

14.00-16.00 – **Meeting of the Alumni Club** of Medical University Varna, Interviews for the University TV with foreign guests and former graduates of Alma Mater Varna

14 May 2017, Sunday:

Seminar Room, 2-nd Floor:

10.00-11.00 – Eleventh Session, concluding notes, awards for best oral and poster presentation of young scientists (medicine, dental medicine, pharmacy, health management), **Closing of the 27-th Annual Assembly of IMAB**

LECTURES, SHORT ORAL COMMUNICATIONS, ROUND-TABLE SEMINAR - PUBLIC HEALTH AND BALANCE OF HEALTH WORKFORCE (REGIONAL & INNOVATIVE POLICIES, PROJECTS, PRACTICES), OPEN DISCUSSION:

- Health workforce planning and forecasting – international policies and good practices

Todorka Kostadinova, Emanuela Mutafova, Maria Rohova, Nikolina Radeva, Stefka Koeva, Aneta Dokova, Albena Kerekovska

Faculty of Public Health, Medical University of Varna

- Mentoring in the fields of physiotherapy and integrated care

Gergana Nenova¹, Paraskeva Mancheva¹, Plamen Russesv², Todorka Kostadinova²

1-Training and research sector of Rehabilitation, Medical College - Varna, Medical University of Varna,

2-Department of Health Economics and Management, Faculty of Public Health, Medical University of Varna

- The role of the corporate social responsibility for the health workforce development in the pharmaceutical companies in bulgaria

Julyan Kostadinov¹, Silvia Angelova¹, Plamen Russev¹, Jivko Kolev², Emanuela Mutafova¹

1-Department of Health Economics and Management, Faculty of Public Health, Medical University of Varna,

2-Faculty of Pharmacy, Medical University of Varna

- The role of the international partnerships for innovative solutions in public health and health care – the experience of the medical university varna, bulgaria

Todorka Kostadinova, Aneta Dokova, Siyana Smoletsova, Svetlana Panayotova, Silvana Dobрева, Aleksandra Stefanova

Medical University of Varna

- Alternative diets and health

Bojidar Popov

National Society of Nutrition, Sofia

- AFTER THE INTRODUCTORY PRESENTATIONS THE SESSION SHALL CONTINUE WITH THE ROUND-TABLE DISCUSSION ON THE ANNOUNCED TOPICS WITH ALL ATTENDANTS