

Jubilee Scientific Conference



40 years

MEDICAL UNIVERSITY - PLEVEN

October 30 to November 1, 2014



PROGRAMME

<http://www.mu-pleven.bg>



ORGANIZING COMMITTEE

Honorary Chairmen:

Prof. Slavcho Tomov, MD, PhD, DSc – Rector
Prof. Grigor Gortchev, MD, PhD, DSc – Honorary Rector
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Scientific Committee:

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Dr. Nikolay Kuchukov
Dr. Paulina Vladova
Tihomir Rashev

GENERAL PROGRAMME OF SCIENTIFIC SESSION

<i>30.10.2014</i>	
12.00 - 18.00	Registration
19.00	Cocktail - Hotel "Balkan"
<i>31.10.2014</i>	
09.00 - 09.30	Conference Opening
09.30 - 11.00	Plenary lectures
11.00 - 11.30	Coffee Break
11.30 - 13.30	Parallel Sessions
13.30 - 14.00	Lunch Break
14.00 - 16.00	Parallel Sessions / Poster Session I
17.00	Festive Celebration Concert of Vasil Petrov and Pleven Philharmonic
20.00	Official Dinner – Hotel “Rostov”
<i>01.11. 2014</i>	
09.00 - 10.30	Parallel Sessions
10.00 - 12.30	Poster Session II
10.30 - 11.00	Coffee Break
11.00 - 12.30	Parallel Sessions
12.30	Closing

DISTRIBUTION OF MEETINGS IN HALLS

October 31st 2014	
Hall Ambroise Paré	Telecommunication Endoscopic Center (TELEC)
09:00 – 09:30 09:30 – 11:00 11:30 – 13:30 14.00 – 16.00	Opening ceremony Plenary lectures Session I <i>Biomedical Sciences</i> Session II <i>Surgery and Orthopedics</i>
Hall Galen	TELEC
11:30 – 13:30 14:00 – 16:00	Session I <i>Pediatrics and Medical Genetics</i> Session II <i>Ophthalmology and Otolaryngology</i>
Hall № 307, 308	Faculty of Public Health
11:30 – 13:30 – 307 14:00 – 16:00 – 307 14:00 – 16:00 – 308	Session I <i>Public Health and Health Care</i> Session II <i>Public Health and Health Care</i> Session III <i>Public Health and Health Care</i>
November 1st 2014	
Hall Ambroise Paré	TELEC
09:00 – 10:30 11:00 – 12:30	Session III <i>Anaesthesiology, Obstetrics and Gynecology</i> Session IV <i>Other Clinical Sciences</i>
Hall Galen	TELEC
09:00 - 10:30 11:00 -12:30	Session III <i>Varia</i> Session IV <i>Toxicology</i>
Hall № 307	Faculty of Public Health
9:00 - 10:30 11:00 -12:30	Session IV <i>Public Health and Health Care</i> Session V <i>Public Health and Health Care</i>

POSTER SESSIONS

October 31st 2014	
Poster Session I	TELEC
14:00 – 16:00	<i>Biomedical Sciences Internal Medicine</i>
November 1st 2014	
Poster Session II	TELEC
10:00 -12:30	<i>Surgery and Orthopedics Pediatrics and Medical Genetics Toxicology Other Clinical Sciences Public Health and Health Care Varia</i>

*** Posters are placed on the stands in the lobby of the TELEC, in accordance with the designations (section, author and title) and will be discussed in the relevant sections of the program.**

SCIENTIFIC PROGRAMME

October 31st 2014

**Hall Ambroise Paré
TELEC**

09:00 – 09:30

OPENING CEREMONY

Chaired by:

Prof. Mariya Sredkova, MD, PhD

09:30 – 10:15

**PLENARY LECTURE
PERSONALIZED MEDICINE AND COCHLEAR IMPLANTATION
Prof. Hans-Peter Zenner, MD, PhD
University of Tübingen
*Germany***

10:15 – 11:00

**PLENARY LECTURE
A CAREER IN CONGENITAL HEART SURGERY?
Prof. Tsvetomir Loukanov, MD, PhD
University of Heidelberg
*Germany***

11:00 – 11:30

COFFEE BREAK

11:30

MEETINGS PER SECTIONS

BIOMEDICAL SCIENCES

October 31st 2014

11:30 – 13:30

Hall Ambroise Paré TELEC

Chaired by:

Assoc. prof. Savelina Popovska

Assoc. prof. Regina Penkova

ORAL PRESENTATIONS:

1. *In-vitro* evaluation of new chitosan-based materials

Maksym V. Pogorielov, O. V. Kalinkevich, Oksana S. Pogorielova, G.F. Tkach

2. *Experimental study on the development of tolerance and withdrawal syndrome to pentylenetetrazole-induced seizures in rats treated with retigabine*

Elisaveta G. Apostolova, Vesela Y. Kokova, Lyudmil P. Peychev

3. *Leptin and ghrelin – the new old players in obesity and depression*

Stanislava M. Mihaylova, Rositsa V. Sandeva, Gergana N. Sandeva

4. *Effect of high-fructose solution on body weight, body fat, blood glucose and triglyceride levels in rats*

Rositsa V. Sandeva, Stanislava M. Mihaylova, Gergana N. Sandeva, Katya Y. Trifonova, Ruska D. Popova-Katsarov

5. *Research on EGFR status in patients with non-small cell lung carcinoma*

Savelina L. Popovska, Tereza B. Dineva, Ivana Br. Boneva, Ivan N. Ivanov

6. *Histological criteria predicting the possibility of mutations in BRCA1 gene in ovarian cancer*

Savelina L. Popovska, Ivana Br. Boneva, Ivan N. Ivanov, Svetlana Al. Mateva, Angel D. Jordanov, Slavcho T. Tomov, Katia S. Kovacheva, Zornitsa Kamburova

7. *Investigation of triple-negative breast cancers-morphological and immunophenotypic characteristics*

Savelina L. Popovska, Tereza B. Dineva, Ivan N. Ivanov, Tatiana M. Betova, P. Damyanova, K. Petrov, R. Bonchev

8. *Ring study to evaluate the accuracy, relevance and the correlation between immunohistochemistry and in situ hybridization in determining the HER 2 status in women with breast cancer*

Tereza B. Dineva, Savelina L. Popovska, Ivan N. Ivanov

9. *Association of SNPS in C1q gene cluster with some of immunological parameters of lupus nephritis*

Maria A. Radanova, Vasil V. Vasilev, Boriana P. Deliyaska, Valentin C. Ikononov, Diana G. Ivanova

10. *Modulation of insulin secretion and insulin signaling by selenium*

Boryana K. Ruseva, Ivelina I. Himcheva

11. Evolution of antibiotic resistance and clonal spread of carbapenem resistant *Acinetobacter baumannii* in Bulgarian university hospitals

Rositha Vatcheva-Dobrevska, I. Ivanov, P. Higgins, L. Poirell, M. Lesseva, E. Keuleyan, M. Sredkova, H. Hitkova, E. Dobrev, I. Haydouchka, E. Savov, V. Dicheva, E. Nedjalkova, M. Citu, T. Kantardjiev, H. Seifert, P. Nordmann, L. Dijkshoorn

12. Reproductive problems in women with PSOS, the impact of PAI – 1 carriers of 4G PAI-1 polymorphism and BMI

Regina Komsa-Penkova, Georgi Golemanov, Galia Georgieva- Alexandrova, Nikolai Slavov, Kalin Popovski, Petar Ivanov, Katia Kovacheva, Milena Atanasova, Alexandar Blajev

SURGERY AND ORTHOPEDICS

October 31st 2014

14:00 – 16:00

Hall Ambroise Paré TELEC

Chaired by:

Prof. Tashko Deliyski

Assoc. prof. Borislav Ninov

ORAL PRESENTATIONS:

1. Unusual method for treatment of postoperative and umbilical hernias

Borislav Ts. Ninov, Pencho T. Tonchev, Yanko V. Parvanov, Strahil A. Strashilov, Biljana I. Hristova, Alexander E. Filipov

2. Surgical treatment of thyroid diseases - contemporary problems

Borislav Ts. Ninov, Pencho T. Tonchev, Yanko V. Parvanov, Strahil A. Strashilov, Biljana I. Hristova, Alexander E. Filipov

3. Factors influencing the accuracy of prediction of postoperative values of FEV1 and $D_{L,CO}$ in patients with lung cancer

Anastas P. Chapkanov, Blagoi I. Marinov, Miroslava L. Todorova, Georgi Paskalev, Stefan S. Kostianev

4. Late prosthesis graft infection after aorto-iliac segment reconstructions - choice of surgical treatment methods

Lyubomir Ts. Beshev, Angel P. Marinov, Cvetomir G. Georgiev, Boris D. Tsankov

5. Late thrombosis after aorto-iliac segment reconstructions – possibilities for assisted patency in proximal lesions

Lyubomir Ts. Beshev, Angel P. Marinov, Cvetomir G. Georgiev, Boris D. Tsankov

6. Initial experience and implementation of the robotic surgery in Bulgaria for treatment of patients with rectal cancer

Tashko S. Deliyski, D. Dimitrov, S. Iliev, E. Filipov, K. Nedyalkov, Ts. Ivanov, S. Tomov, G. Gorchev

7. Subxiphoid videopericardioscopia in nontraumatic hydropericardium

8. Palliative HIFU treatment as a part of the multidisciplinary approach in advanced pancreatic cancer patients

Dobromir D. Dimitrov, Hyuliya E. Feradova, Tihomir V. Andreev, K. Zhou, Borislav A. Ignatov, Grigor A. Gortchev, Slavcho T. Tomov, Tashko S. Deliyiski

9. Examining the topographical characteristics of breasts and tumor in different body positions

Ivelina J. Petrova, Tashko S. Deliyiski

10. Genetic screening for BRCA1/2 point mutations and large genomic rearrangements in Bulgarian women with breast cancer

Katya S. Kovacheva, Zornica B. Kamburova, Maria N. Simeonova, Savelina L. Popovska, Ivan N. Ivanov, Dobromir D. Dimitrov, Ivelina U. Petrova, Tashko S. Deliyiski, Petya N. Angelova

11. Comparative evaluations on the results from surgical treatment of scaphoid bone fractures

Ivaylo A. Hadzhiev, Nevelina K. Tsankova, Liudmila E. Kamenova, Dimitar V. Vassilev

12. Implantation of radial head endoprosthesis in fresh and old fractures

Ivaylo A. Hadzhiev, Polina G. Liudmilova, Nina V. Grudeva, Dimitar V. Vassilev

13. Osteochondral mosaicplasty for the treatment of focal chondral and osteochondral lesions of the knee and talus: indications, techniques and results

E. Simeonov, Emil Baltov, Vihar Kovachev, A. Shargabi

PEDIATRICS AND MEDICAL GENETICS

October 31st 2014

11:30 – 13:30
Hall Galen TELEC

Chaired by:

Assoc. prof. Maria Simeonova
Assoc. prof. Chayka Petrova

ORAL PRESENTATIONS:

1. Section of Medical Genetics, Medical University of Pleven: Brief history and future opportunities

Maria N. Simeonova, Katya S. Kovacheva, Lyudmila B. Angelova, Petya N. Angelova, Zornica B. Kamburova, Svetlana A. Angelova, Izidora D. Dimitrova, Petya I. Hristova

2. Social factors – contemporary challenges for the state of metabolic control in children with Type 1 diabetes mellitus in Pleven district

Chayka K. Petrova, Stanimira M. Elkina, Irina B. Halvadhizhiyan, Venetsiya Tsv. Botsova, Svetla G. Kostova, Gergana L. Petrova

3. Pleven registry of congenital anomalies in the eurocat network

Katya S. Kovacheva, Maria N. Simeonova, Petya N. Angelova, Zornica B. Kamburova

4. Modern treatment of childhood asthma

P. Perenovska

5. Not all chronic cough in children is asthma – hyper diagnostics of bronchial asthma on the occasion of a clinical case

G. Petrova, V. Papochieva, D. Miteva, P. Perenovska

6. Analysis of the incidence of acute myocarditis in infants and adolescents

N. Kolarova - Yaneva, V. Mihailov, L. Nikolov, K. Tabakova, M. Markova, V. Nedkova

7. Vitamin D deficiency - a current problem for clinical practice

Venetsiya Tsv. Botsova, Lucezar S. Nikolov, Chayka K. Petrova, Stanimira M. Elkina, Pavlina D.

Laleva, Vania A. Birdanova, Gergana L. Petrova, Irina B. Halvadžhiyan

8. Renal agenesis and acute renal failure in a child with Marinesko-Sjogren syndrome

Venetsiya Tsv. Botsova, Lucezar S. Nikolov, S. Kostova, Chayka K. Petrova, Boiko Shentov, A. Tsekov, N. Krasteva

9. Acanthosis nigricans as a screening tool and predictor for insulin resistance in children and adolescents with metabolic syndrome and polycystic ovary syndrome

Gergana L. Petrova, Chayka K. Petrova, Irina B. Halvadžhiyan, Stanimira M. Elkina, Venetsiya Tsv. Botsova, S. Kostova

10. Short review of the clinical and genetic data concerning Down syndrome

Katya S. Kovacheva, Petya N. Angelova, Maria N. Simeonova, Zornica B. Kamburova, Victoria G. Atanasova, Vanya N. Nedkova, Petya I. Hristova, Izidora D. Dimitrova

OPHTHALMOLOGY AND OTOLARYNGOLOGY

October 31st 2014

**14:00 – 16:00
Hall Galen TELEC**

Chaired by:

**Prof. Chavdar Balabanov
Assoc. prof. Aleksandar Valkov**

ORAL PRESENTATIONS:

1. Factors having influence on visual acuity in patients with uveitis

Anna P. Angelova

2. Dry age-related macular degeneration – new approach in optical coherence tomography monitoring and quantitative assessment

Elitsa G. Hristova, Zornitsa I. Zlatarova

3. Surgical treatment of eyelids margin tumor. A case report

Chavdar B. Balabanov, Snezhana V. Murgova, Boriana V. Parashkevova

4. Carcinoma of the larynx and human papilloma virus

George Nikolov, Aleksandar Valkov, Savelina Popovska, Milen Karaivanov, Kremena Atanasova, Yulia Todorova, Boris Duhlenki, Denis Nikolov

5. Retroorbital tumor of sinusogenic origin: a rare case report

Aleksandar Valkov, Chavdar Balabanov, Vasil Stanev, Emilia Krivoshiiska, George Nikolov, Kremena Atanasova, Stefan Mirchev, Tsvetomir Stoyanov, Iliia Valkov, Yulia Todorova, Boris Duhlenki

6. Phacoemulsification in complicated cataract cases

Dessislava V. Stateva, Kiril N. Statev

7. Penetrating keratoplasty in patients with bullous keratopathy

Snezhana V. Murgova, Chavdar B. Balabanov, Mariela M. Oblashka

8. Does glaucoma change the cornea?

Teodora L. Marinova, Valeri P. Sheherov, Vesela Ivancheva, Christina N. Grupcheva

9. Merkel cell carcinoma - case report

Yulia Todorova, Aleksandur Valkov, Kremena Atanasova, Georgi Nikolov, Boris Duhlenki, Chavdar Balabanov, Kremena Valcheva

PUBLIC HEALTH AND HEALTH CARE

October 31st 2014

11:30 – 13:30

**Faculty of Public Health
Hall № 307**

Chaired by:

**Assoc. prof. Nadia Veleva
Assoc. prof. Gergana Petrova**

ORAL PRESENTATIONS:

1. Healthcare reform in Bulgaria to continue: immediately

Miroslava T. Hristova

2. Best practices for health workforce planning – world experience and lessons for Bulgaria

Nadia R. Veleva, Makreta T. Draganova

3. Overview of the conceptual shift in medicines regulation paradigm of Rx-to-OTC switches

Valentina Y. Belcheva, Evgeni E. Grigorov, Tihomira Zl. Zlatanova

4. Municipalities and health - citizen's expectations about local healthy policies

Angelika S. Velkova, Paulina H. Kirova

5. Data analysis of chronic care management in General Practice in Plovdiv region

Daniela S. Mileva, Zornitza N. Ambareva, Levena T. Kireva, Gergana Hr. Foreva, Radost Sp. Asenova

6. Significance of the communication between patients and healthcare professionals in hospital settings

Makreta T. Draganova, Silviya S. Aleksandrova-Yankulovska, Nadia R. Veleva

7. Research about the consumption of outpatient medical care by insured people over 18 years old in the region of Pleven according to the frequency of their prophylactic medical examination financed by the NHIF

Penka Stefanova Kostadinova, Angelika Velkova, Petkana Hristova, Joana Simeonova, Mariela Kamburova, Stela Georgieva, Sergey Kostadinov, Irena Stoilova, V. Simeonova, Stefan Kostadinov

8. Innovative approaches to introduction of ethics in clinical practice

Silviya S. Aleksandrova – Yankulovska

9. Development of the idea of justice and its application to the debate on the allocation of healthcare resources

Atanas K. Anov, Silviya S. Aleksandrova – Yankulovska

10. Business ethics as part of the training of students in Master programs of the Faculty of Public Health at the Medical University of Plovdiv

G. Petrova

14:00 – 16:00
Faculty of Public Health
Hall № 307

Chaired by: **Assoc. prof. Silviya Aleksandrova-Yankulovska**
Assist. prof. Stela Georgieva

ORAL PRESENTATIONS:

1. Guidelines for improving school health education

Stela L. Georgieva, Mariela S. Kamburova, Joana I. Simeonova, Penka S. Kostadinova, Angelika S. Velkova

2. The importance of “Sport for all” for the development of sports and health in universities

Petya V. Marcheva, Erdal Zorba, Süleyman Gönülates, Rositsa N. Todorova

3. The role of clinical laboratory parameters in the prevention of obesity

Krasimira-An Petrova, Galya Kamburova, Maya Vizeva

4. Challenges of food hygiene nowadays

Enikova Rocica K., Mariana R. Stoynovska, Vania A. Birdanova, Cvetan P. Dimitrov, Nikolaj K. Statev

5. Investigation of the influence of complex “Eye exercises” on the visual function of students with visual impairment

Mariana Albert, Evald Albert, Emil Marinov

6. **Comparative Analysis and Evaluation of Professional Stress in Control Activities**
Petya G. Georeva, Tanya P. Kuneva, Desislava R. Bakova, Kiril K. Karamfiloff, Jivka Stoykova
7. **Teacher's work strain and wellbeing in age dynamics**
Bistra M. Tzenova, Irina D. Dimitrova, Katia K. Vangelova
8. **Stress factors with persons occupied in the tailoring industry**
Irena Y. Stoilova, Silviya B. Tsvetkova, Penka St. Kostadinova
9. **Practical aspects of teaching hospital hygiene of student nurses in Medical University – Pleven**
Sasha Iv. Yotova

14:00 – 16:00
Faculty of Public Health
Hall № 308

Chairs by: **Assoc. prof. Silviya Tsvetkova**
 Assisst. prof. Mariela Kamburova

ORAL PRESENTATIONS:

1. **Epidemiological and socio-medical consequences of prematurity**
Mariela S. Kambourova, Petkana A. Christova, Stela L. Georgieva, Joana I. Simeonova, Penka S. Kostadinova, Irena R. Christova
2. **Prophylactic screening program of children's vision in the city of Pleven**
Krasina P. Valcheva, Emilia K. Krivoshiiska
3. **Violence and health – WHO guidelines for violence prevention**
Rumjana V. Dinolova - Hodzhadzhikova, Vaska G. Stancheva-Popkostadinova
4. **Current challenges in the Development of Coordinated Policies and Practices for Prevention of Child Abuse and Neglect**
Vaska Sl. Stanchevs-Popkostadinova, Rumjana V. Dinolova
5. **Risk sexual behavior in students aged 12-18**
Nevena V. Tzvetanova, Joana I. Simeonova, Y. I. Tzvetanova
6. **Family factors and risk sexual behavior in students aged 12-18**
Joana I. Simeonova, Nevena V. Tzvetanova, Y. I. Tzvetanova
7. **The presence of behavioral model "Non-drinking parent" in family prevents adolescents from social alcohol drinking**
Galya D. Chamova, Georgi M. Sarov
8. **Significant others and social alcohol use in adolescents**
Galya D. Chamova, Georgi M. Sarov

9. Risk cluster associated with social drinking in adolescence

Galya D. Chamova, Georgi M. Sarov

10. How to integrate Down's syndrome children

L. Rasheva, M. Draganova, A. Ivanova

POSTER SESSION I

October 31st 2014

14.00 – 16.00

TELEC

**Biomedical Sciences
Internal Medicine**

Chaired by:

**Prof. Margarita Alexandrova
Assoc. prof. Adelaida Ruseva**

POSTERS

Biomedical Sciences

1. The structural transformation of the immune and endocrine organs under dehydration

V. I. Bumeister, O. O. Prykhodko, O. V. Oliinyk

2. Vascular calcification and osteoporosis

Genka Ts. Krasteva, Emilia Ts. Lakova

3. Granule cells of the cochlear nucleus in rats: ultrastructural and immunohistochemical study

Svetla P. Pencheva, Emilyan A. Ivanov, Nikolai E. Lazarov

4. Antioxidant potential – an ambiguous indicator of oxidative stress

Svetoslav D. Alexandrov, Margarita L. Alexandrova

5. Immunofluorescent investigation of dopaminergic neurotransmission in the retina of cold-blooded vertebrates

Desislava I. Zhekova, Liliya A. Vitanova

6. Effect of handedness on functional organization of bimanual isometric handgrip

Nikolai V. Kolev, Ljudmila I. Halacheva

7. Effects of new MIF-1's analog on stress-induced analgesia

Adriana I. Bocheva, Hristina Hr. Nocheva, Ibtissem Jlalja, Nathalie Lensen, Grégory Chaume, Thierry Brigaud

8. Interactions between the TYR-MIF-1 family of peptides and the endocannabinoid system after hot-stress-induced analgesia

Hristina Hr. Nocheva, Dimitar S. Kochev, Adriana I. Bocheva.

9. Possible causal links between oxidative and emotional stress

Desislava V. Trifonova, Margarita L. Alexandrova

10. **Diseases, trace element status, analytical methods**
Atanaska N. Bozhinova, Maria G. Angelova, Asparuh G. Nikolov, Nadia Kolarova-Yaneva, Tsvetelina V. Petkova-Marinova
11. **Trace element in iron-deficiency anaemia of children**
Maria G. Angelova, Tsvetelina V. Petkova-Marinova, Maksym V. Pogorielov, N. Andrii
12. **The influence of the maternal smoking, the diet and the level of trace elements in adolescents with primary hypertension**
Nadia Kolarova-Yaneva, M. Angelova, V. Nedkova, A. Bozhinova, K. Gospodinov
13. **Menopause: a source of oxidative stress and a risk factor for disease and mortality**
Viktoriya R. Varbanova, Margarita L. Alexandrova
14. **Intrinsic fluorescence study of human C1q – a target molecule for the autoantibodies in Lupus Nephritis**
Vishnya S. Stoyanova, Hristo N. Kolev, Georgi S. Georgiev, Svetla D. Petrova, Ivanka G. Tsacheva
15. **Saliva – potential biomarkers and diagnostic possibilities**
Margarita S. Hadjieva, Julia G. Nikolova
16. **Magnesium and blood glucose level**
Ljudmila I. Halacheva, Krasimir G. Kostov, Nikolai V. Kolev
17. **Characterization of pulmonary surfactant composition and properties in patients with lung carcinoma**
Albena G. Jordanova, Maya P. Bangyozova, Eleonora S. Lontova, Assya S. Tsanova, Sonja I. Ilcheva, Victoria A. Ilieva, Rosen E. Petkov, Yordanka T. Yamakova, Zdravko I. Lalchev
18. **Photocatalytic activity of pure and N-modified TiO₂**
Nina K. Ivanova, Angelina M. Stoyanova, Albena Bachvarova-Nedelcheva, Reni S. Jordanova
19. **Mixed adenoneuroendocrine carcinomas of the cecum. Clinical and morphological aspects. A case report**
Tatyana M. Betova, Polina D. Dimitrova, Yordan D. Yordanov, Krasimir T. Petrov, Temenujka V. Mircheva, Sergey D. Iliev
20. **Breast metastasis of a squamous cell carcinoma of the uterine cervix. A case report**
Tatyana M. Betova, Krasimir T. Petrov, Savelina L. Popovska, Yordan D. Yordanov, Polina D. Dimitrova
21. **About vascular female genital tumors with a report of a case: cervical in situ carcinoma during arteriovenous malformation/haemangioma**
Yordan D. Yordanov, Savelina L. Popovska, Grigor A. Gortchev, Tatyana M. Betova
22. **Intracranial postoperative granuloma simulating meningioma recurrence. A case report**
Yordan D. Yordanov, Tatyana M. Betova, Yordan R. Panov, Mladen E. Ovtcharov, Polina D. Dimitrova
23. **Capillaroscopic parameters in young men with optimal and high-normal blood pressure**
Mariana G. Bacelova, Margarita S. Hadjieva, Petar I. Hrishev, Julia G. Nikolova

- 24. Dietary advanced glycation end products and diabetes-related complications**
Emilia Ts. Lakova, Genka Ts. Krasteva
- 25. Anatomical variations and microscopic anatomy of the thoracic duct**
Desislava M. Paleva, Emilian Ivanov
- 26. Investigation of significance of specific surfactant proteins in interaction of surfactant preparations and rhamnolipids**
Emilia E. Stoimenova, Avgenia S. Vasileva-Tonkova, Zdravko I. Lalchev
- 27. Histologic tumor necrosis as a prognostic indicator for clear cell renal carcinoma**
Snezhana S. Spasova, Peter I. Ghenev
- 28. Xp11.2 translocation renal cell carcinoma: A case report and a review of literature**
Snezhana S. Spasova, Peter I. Ghenev
- 29. A large mucoepidermoid carcinoma with rare location**
Ina G. Kobakova, Snezhana S. Spasova, Milko M. Dyulgerov
- 30. Pleomorphic adenoma – morphological peculiarities**
Ina G. Kobakova, Tsvetan L. Tonchev
- 31. Morphological changes in brain during an experimental model of schizophrenia**
Yveta Koeva, Lilia Grozlekova
- 32. Epidermoid cyst of posterior cranial fossa associated with congenital dermal sinus tract – a case of 39 year old female patient**
Doroteya V. Malinova, Penka L. Kolova, Radoslav I. Georgiev
- 33. Morphological parameters of athletes in Sumy region**
E. A. Shepieliev
- 34. Congenital cystic adenomatoid malformation of the lung – a case of 21 year old male patient**
Doroteya V. Malinova, Penka L. Klova, Radoslav S. Radev
- 35. Predisposition to thrombophilia and hypofibrinolysis in pulmonary embolism: analysis of inherited factors**
Regina Komsa-Penkova, Yavor Ivanov, Pencho Tonchev, Petar Ivanov, Georgi Golemanov, Katya Kovacheva, Sergey Iliev
- 36. Serum concentrations of matrix metalloproteinases- 2 and - 9 (MMP-2 and MMP-9) in patients with arterial hypertension with and without Type 2 Diabetes mellitus**
Krasimir G. Kostov, Anelia A. Dimitrova, Snejana T. Tisheva, Aleksander B. Blazhev, Milena A. Atanasova, Adelaida L. Ruseva, Konstantin D. Gospodinov, Armine Grigoryan
- 37. Biocompatibility of Cr-Co coatings prospective for medical application**
Viktoriya S. Sarafyan, Rositsa D. Mancheva, Detelina L. Mileva, Denitsa D. Kiradzhiyska, Marian M. Draganov, Krasimira I. Draganova, Yana N. Feodorova

Internal Medicine

- 1. The diffuse sclerosis variant of papillary thyroid cancer- the way to the diagnose**
Nikolay I. Raykov, Snezhana V. Vicheva, Valya D. Hristova, Samuil Ya. Kuzmanov, Petar L. Babev, Boyan I. Nonchev, Asya N. Raykova, Tsvetomir E. Kachovski, Miroslav N. Raykov
- 2. Effects of glucose and bilirubin on two methods for serum creatinine assay**
Irena I. Gencheva, Adelaida L. Ruseva
- 3. The study of mechanical properties and electrocardiographic changes in patients with chronic obstructive pulmonary disease associated with coronary heart disease**
Oksana S. Pogorielova, L. Prystupa, K. Malish
- 4. Prolonged survival with everolimus in patient with metastatic renal cell carcinoma**
Deyan N. Davidov
- 5. Our experience with dacarbazine in the treatment of patients with inoperable skin melanoma**
Deyan N. Davidov

ANAESTHESIOLOGY, OBSTETRICS AND GYNECOLOGY

November 1st 2014

09:00 – 10:30

Hall Ambroise Paré TELEC

Chaired by:

Prof. Radko Radev

Assist. prof. Chavdar Tzvetkov

ORAL PRESENTATIONS:

- 1. Anaesthetics – literature review and new data**
Radko N. Radev, Vladimir R. Radev, Genoveva St. Tsankova, Slaveyko Hr. Bogdanov, Stefan I. Ivanov, Sandra M. Todosieva, Dennitsa M. Yordanova.
- 2. Coxibs or non – steroid antiinflammatory drugs?**
Radko N. Radev, Vladimir R. Radev, Slaveyko Hr. Bogdanov, Sandra M. Todosieva, Genoveva St. Tsankova, Dennitsa M. Yordanova
- 3. Effect of ovarian stimulation on function of the thyroid gland**
Tatiana T. Bodurska, Katia N. Todorova, Jordan D. Popov
- 4. Hymen imperforatus and bilateral hydronephrosis in 16-year old girl**
Tatiana T. Bodurska, Jordan D. Popov
- 5. Ileus and pregnancy in second trimester**
Vasya C. Georgieva, Tatiana T. Bodurska
- 6. Loss of ARID 1a protein expression in endometriomas – a precursor for development of endometriosis-associated ovarian carcinomas**
Tihomir P. Totev, Margarita R. Nikolova, Svetlozar N. Stoykov, Slavcho T. Tomov, Grigor A. Gorchev, Tereza B. Dineva

7. Modern treatment for vulvar cancer: main trends and principles

Chavdar A. Tzvetkov, Grigor A. Gorchev, Slavcho T. Tomov, Nadezhda H. Hinkova, Lyudmil G. Elenchev, Nikola P. Yanev, Diana S. Strateva, Angel D. Yordanov

8. Factors that influence the psycho-social functioning in patients with malignant new-formations

Silviya B. Tsvetkova, Daniela P. Yulieva

9. Changes in systemic immune-inflammatory response in robotic and open oncogynecological operations

Kamelia T. Tsvetanova, Todor I. Dimitrov, Daniela J. Petrova

OTHER CLINICAL SCIENCES

November 1st 2014

11:00 – 12:30

Hall Ambroise Paré TELEC

Chaired by:

Assoc. prof. Tsetsa Doychinova

Assoc. prof. Plamen Bozhinov

ORAL PRESENTATIONS:

1. Dengue infection: modern clinical, diagnostic and epidemiological aspects

Dimitar S. Shalamanov, Tzetzta G. Doychinova, Tanya P. Ivanova, Ivan K. Popivanov

2. Hypertensive disorders in pregnant woman with epilepsy

Plamen St. Bozhinov, Svetla I. Bojinova

3. Epilepsy of pregnant women as an indication for delivery by obstetrical surgery

Plamen St. Bozhinov, Cvetlia Cankova, Svetla I. Bojinova

4. Urticaria and angioneurotic oedema in patients working in agriculture

Svetlan Dermendzhiev, Petya K. Deleva

5. The place of diseases of the hearing and vestibular analyzers within the family of professional diseases – legislative regulation and diagnostic - expert decisions

Daniela G. Medjidieva, Tania P. Kuneva

6. Risk of lead intoxication in exposed workers

Tanja P. Kuneva, Diana B. Apostolova, Zlatka B. Stoyneva, Aneta B. Ivanova, Kristina An. Yosifcheva

7. Occupational hazard and disease point prevalence in heat energy production workers

Tanja P. Kuneva, Zlatka B. Stoyneva, Daniela G. Medjidieva, Diana B. Apostolova, Shiboy N. Kuzmov, Gergina N. Oncheva, Reny T. Toncheva, Anelia I. Kamenova

8. Long –term negative predictive value of CT angiogram

Zhivka D. Stoykova, Kiril K. Karamfiloff, Violeta V. Groudeva, Petya G. Georeva, Diana K. Trendafilova, Julia Jorgova

9. Multivessel disease as prognostic factor for mortality in STEMI patients

Kiril K. Karamfiloff, Zhivka D. Stoykova, Petya G. Georeva, Diana K. Trendafilova, Julia Jorgova

10. Up-to-date problems in early diagnosis and revealing of chronic intoxications with pesticides

Svetlan Dermendzhiev, Petya K. Deleva

11. Levels of anti-collagen Type IV IgG antibodies are associated with high risk of atherosclerosis in diabetics with essential hypertension

Asparuh G. Nikolov, G. Nicoloff, A. Blazhev, I. Tsinlikov, I. Tsinlikova, N. Nikolova

VARIA

November 1st 2014

**09:00 – 10:30
Hall Galen TELEC**

Chaired by:

**Assoc. prof. Georgi Tzanev
Assisst. prof. Rumyana Davidova**

ORAL PRESENTATIONS:

1. Implementation of lymphatic drainage in anti-aging skin care

Tzenka G. Getova-Dimitrieva, Binnaz M. Asanova, Mariana Gr. Kuzmanova, Rumyana D. Lazarova

2. Sobyee massage as part of rosacea skin care regimen

Daniela Hr. Georgieva, Binnaz M. Asanova, Reni Tzv. Georgieva, Asibe O. Lozeva, Rumyana D. Lazarova

3. Applicability of therapeutic massage according to Pospelov-Jacke on oily skin care regimen

Stanislava K. Sabeva, Binnaz M. Asanova, Asibe O. Lozeva, Rumyana D. Lazarova

4. Free software and its application in Medical Universities

Kiril N. Statev, Georgi I. Tzanev, Asen S. Seizov, Alexander A. Petkov

5. Short Russian-Bulgarian medical dictionary as a handbook for students and specialists

Maria I. Kostova, Minko G. Minkov

6. Hidden curriculum in anatomy: the place of demonstrators in introduction of the medical professionalism for first-year students

Rumyana Iv. Davidova, Stilyanka D. Yochkova, Desislava M. Paleva

7. Appraisal of the professional competencies of future social worker

Iskra Ts. Petkova

8. Organization, tactics and logistics of the psychiatric care of disasters, accidents and crises

Jordan G. Ganev, Tony S. Donchev, Vladimir V. Nakov

9. Integrating web-based learning into teaching English for medical purposes

Yanka I. Tzvetanova, Silvia B. Tsvetkova

10. Prosthetic treatment of children age

Gurova A.M., A.Petrova, V.Georgieva, J.Pashov

11. Defense of the physician's reputation

Maria I. Radeva

TOXICOLOGY

November 1st 2014

**11:00 – 12:30
Hall Galen TELEC**

Chaired by:

**Assoc. prof. Evgenia Barzashka
Assist. prof. Olimpiada Stancheva**

ORAL PRESENTATIONS:

1. Acute poisoning with cerebrototoxic treatment – epidemiology

Olimpiada Al. Stancheva, Evgenia Iv. Barzashka

2. Methadone and acute intoxications

Olimpiada Al. Stancheva, Evgeniya I. Barzashka, Ani A. Yordanova, Desislava R. Dimitrova

3. Exogenous intoxication with carbon dioxide (CO₂)

Olimpiada Al. Stancheva, Plamen D. Dorovski, Evgeniya Iv. Barzashka, Desislava R. Dimitrova

4. Acute methanol intoxications

Petko Marinov, Snezha Zlateva, Marieta Yovcheva

5. Two cases of lithium intoxication during chronic treatment with normothymin

Marieta Yovcheva, Petko Marinov, Snezha Zlateva, V. Dimova

6. Cooperative work between Clinic of toxicology and some non government organizations (NGO) and their benefit

Zlateva Snezha, Petko Marinov, Marieta Jovcheva, Svetla Ivanova, Ekaterina Borisova, Rosalia Dimitrova

7. Acute intoxication with petroleum derivatives – kerosene and motor oil

Katerina B. Stefanova, Plamen D. Dorovski, Evgenia Iv. Barzashka, Nadia S. Vasileva, Ani Al. Jordanova

8. Vipera ammodytes bites - is there a relationship between severity of the clinical picture and coagulation

Margarita Gesheva, Julia V. Radenkova - Saeva, V.Trankova, M. Petkova

PUBLIC HEALTH AND HEALTH CARE

November 1st 2014

09:00 – 10:30

Faculty of Public Health

Hall № 307

Chaired by:

Assoc. prof. Gena Grancharova

Assoc. prof. Makreta Draganova

ORAL PRESENTATIONS:

- 1. Overweight, obesity, and related diseases among workers with different workload**
Pavlina L. Gidikova, Gergana N. Sandeva, Kamelia H. Haracherova, Rositsa V. Sandeva
- 2. Work ability of aging teachers**
Katia K. Vangelova, Irina D. Dimitrova, Bistra M. Tzenova
- 3. Analysis of Morbidity with Temporary Incapacity for work in Labour Inspectors**
Petya G. Georeva, Nanya NP. Kuneva, Kiril K. Karamfiloff, Jivka Stoykova
- 4. Correlation between self-related health and socioeconomic and psychological characteristics of ambulatory and hospitalized patients over 44 years of age**
Joana I. Simeonova, Angelika S. Velkova, Silvia B. Tsvetkova, Penka S. Kostadinova, Petkana A. Hristova, Mariela S. Kamburova
- 5. General practitioners and Balint groups**
Gergana Hr. Foreva, Zornitza N. Ambareva, Daniela S. Mileva, Levena T. Kireva, Radost Sp. Asenova
- 6. Pshycho-analytic approach in the interpretation of needs and realization attitudes of persons, trained in the healthcare sphere**
Silvia B. Tsvetkova
- 7. Phenomenon of suicide in four South-eastern European countries**
Mihail C. Pirlog, Sanja Harhaji, Ariel Como, Rumijana Dinolova, Anca L. Chirita
- 8. Suicide attempts in Bulgaria 2009-2013**
Vladimir V. Nakov, Hristina A. Martinova, Tony S. Donchev
- 9. Copycat suicides and mass communications**
Plamen A. Atanassov, Vladimir V. Nakov, Tony S. Donchev

11:00 – 12:30
Faculty of Public Health
Hall № 307

Chaired by: **Assoc. prof. Nina Mihajlova**
Assoc. prof. Evgenia Dimitrova

ORAL PRESENTATIONS:

- 1. Information to health care professionals about the legal relationship with the care of patients**
Hristina I. Bratanova, Vania R. Petkova, Ivanka K. Stambolova
- 2. “Healing” by X-ray examinations**
Iva B. Borisova, Zdravko I. Grozdanov, Desislava D. Dzhambazova, Petranka I. Gagova, Nevenkd R. Boninska
- 3. The role of the radiologist technologist in an angiography ward**
Mila I. Atanasova, Iliana L. Gaidarova, Nevenka R. Boninska, Petranka I. Gagova
- 4. Methods of dealing with fatigue and stress during exams**
Nevenka R. Boninska, Nora B. Peeva, Natalia I. Netzova, Elizabeth L. Markova, Petranka I. Gagova
- 5. Cardiac rehabilitation after cardiac surgery**
Tanya N. Megova, Nina Iv. Mihailova
- 6. Kinesitherapeutical approach in postnatal period**
Nina Iv. Mihailova, Tanya N. Megova
- 7. Importance of the medical laboratory technician for the diagnose of nutrition toxic infections**
Darina B. Dimitrova, Ekaterina T. Ivanova
- 8. Growth hormone –Arginine – biological activity**
Petyo G. Georgiev

POSTER SESSION II

November 1st 2014

10:00 – 12:30
TELEC

Surgery and Orthopedics
Pediatrics
Toxicology
Other Clinical Sciences
Public Health and Health Care
Varia

Chaired by: **Assoc. prof. Galya Gancheva**
Assoc. prof. Kaloyan Stoychev

POSTERS

Surgery and Orthopedics

- 1. Middle and far results holedohoduodenoanastomosis. indications and contraindications**
Atanas Petkov, Yana Kashilska, Kostadin Georgiev
- 2. Improving the quality of life in a day surgery at cholecystectomy, by the upper midline minilaparotomy**
Atanas Petkov, Yana Kashilska, Momtchil Batselov
- 3. Our experience in surgical treatment of hernia amayand**
Atanas Petkov, Yana Kashilska, Kostadin Georgiev
- 4. Chronic pain after ingunal hernia repair**
Yana Kashilska, Atanas Petkov
- 5. Day surgery in the treatment of hernia anterior abdominal wall**
Yana Kashilska, Atanas Petkov, Kostadin Georgiev
- 6. Kinezioteyping - new modern approach in rehabilitation programs in laparoscopic cholecystectomy patient experiences and improving the quality of life**
Yana Kashilska, Atanas Petkov
- 7. Lymph-node dissection with technical and instrumental devices – lower trauma and better outcomes**
N. Kovachev, Tashko S. Deliisky, Ivelina J. Petrova, V. Kirov, G. Valcheva, V. Nanev, Dobromir D. Dimitrov, M. Enchev
- 8. Kinesiotherapy's role of elective patients with hip and transtibial amputations**
Ina L. Mitkova, Nina Iv. Mihailova
- 9. Characteristic non-apatitic environment of the nanocrystals calcaneal bone**
E.V. Gordienko, E.V. Husak, S.N.Danilchenko

Pediatrics

- 1. Risk factors for genital infections in children with Type 1 diabetes**
Stanimira M. Elkina, Chayka K. Petrova, Valentina P. Popova, Venetsiya Tsv. Botsova, Irina B. Halvadžhiyan, Niya A. Krasteva

Toxicology

- 1. Psychological support to patients with suicidal attempt admitted in hospital (Clinic of toxicology - Varna)**
Svetla Ivanova, Snezha Zlateva, Petko Marinov, Marieta Jovcheva, Ekaterina Borisova, Rosalia Dimitrova

2. **A study drug (ace-inhibitor) edema frequency among admitted in hospital patients**
Jivka Kerezova, Snezha Zlateva, Marieta Yovcheva, Petko Marinov, Stanimila Petrova
3. **Exotoxic shock, cause to antihypertensive medicines poisoning – a case report**
Raina D. Stoyanova, Julia V. Radenkova–Saeva

Other Clinical Sciences

1. **Fatal outcomes with data of methadone abuse in Sofia for the period 2012-2013**
Iliana L. Brainova, Vesela Ivanova, Lazar Jeleu, Metodi J. Goshev, Alexandar E. Alexandrov
2. **Metabolic disturbances in the patients with acute ischemic stroke**
Daniela Y. Arabadzchieva, Ara G. Kaprelyan, Zhaneta T. Georgieva, Zdravko D. Slavov, Aleksandra Zh. Tsukeva
3. **Myocardial infarction and ischemic heart disease among the patients with acute ischemic stroke**
Daniela Y. Arabadzchieva, Zhaneta T. Georgieva, Ara G. Kaprelyan, Zdravko D. Slavov
4. **Correlations between the acute ischemic stroke and the associated cardiovascular diseases**
Daniela Y. Arabadzchieva, Ara G. Kaprelyan, Zdravko D. Slavov, Zhaneta T. Georgieva, Aleksandra Zh. Tsukeva
5. **Correlations between functional impairment and relapse in schizophrenia**
Anca Chirita, Mihail Pirlog
6. **Clinical and epidemiological diagnosis in scarlet fever**
Tanya P. Ivanova, Tzetzta G. Doichinova
7. **Clinical and epidemiological study of herpes zoster in hospitalized patients**
Tanya P. Ivanova, Tzetzta G. Doichinova, Galya I. Gancheva, Dimitur S. Shalamanov
8. **Cervical disk herniation or subarahnoid hemorrhage?**
M. Valkova, B. Stamenov, A. Izmailov, D. Peychinska
9. **Clinically relevant Gram-positive Cocci among dialysis patients**
Valentina P. Popova, Hristina Y. Hitkova, Biser K. Borissov, Mariya P. Sredkova, Vasil V. Todorov, Biserka I. Dimitrova, Vladimir G. Popov, Kalojan T. Ivanov
10. **Clinical descriptions of patients with epileptic status and with diagnostic and differential diagnostic alternatives**
Verginia Simeonova, B. Stamenov, V. Tomova, P. Stefanova
11. **Antipsychotics in pharmacotherapy of schizophrenia: a review**
Kaloian Stoychev, K. Ivanov, D. Barkashka
12. **Endocrine response in the intraoperative period in patients with oncogynecological diseases, operated by a conventional method and by the robotic system Da Vinci S**
Kamelia T. Tsvetanova, Iordanova, Daniela J. Petrova, Ivan Tsv. Malkodanski

13. Diagnostic and differential diagnostic possibilities of a patient with idiopathic family dystonia (case report)

Virginia Simeonova, B. Stamenov, D. Marinova

14. Liver involvement in leptospirosis

Galya I. Gancheva, Tsetsa G. Doichinova, Hristofor G. Hristov

Public Health and Health Care

1. Kinesitherapy fractures clavicular-presenting clinical case

Maria V. Becheva

2. Rehabilitation activities in patients with cerebral stroke

Maria V. Becheva

3. Joint activity of the clinic of physical and rehabilitation medicine at the university hospital – Pleven, with the „Gorna Banya” national center for prosthetics and rehabilitation

Danelina E. Vacheva

4. Recovery functions of shoulder complex after arthroscopic adjustment of Bankart lesions

Rostislav V. Kostov

5. Statistical analysis of the forensic autopsies, performed in the Department of Forensic medicine of UMHAT-Pleven for the period 2009-2013 (preliminary report)

Dancho P. Dekov, Ivan N. Ivanov, Sergey D. Kostadinov, Savelina L. Popovska, Petko I. Lisaev, Plamen D. Dorovski

6. Research on satisfaction of parents about the care quality in reference to raising and educating children in the nurseries on the territory of Pleven city

Gergana V. Markova, Anelia I. Chifligarska, Nadia P. Neshovska

7. Nursing care plan – reality and perspectives

Meglana M. Balaburova, Makreta T. Draganova

8. Management of conflict situations in nursing practice

Pavlinka P. Dobrilova, Kalina St. Stefanova

9. Professional adaptation of nurses

Kalina St. Stefanova, Pavlinka P. Dobrilova

10. Specific aspects of nursing care in hospitalized elderly people with cardiovascular diseases

Stella Dyulgerova, Evgenia Dimitrova

11. Helicobacter pylori – a cause of gastric infections

Evgeni H. Iliev, Ekaterina T. Ivanova, Darina B. Dimitrova

12. Nosocomial infections – laboratory diagnosis and prevention

Virginia G. Goranova, Darina B. Dimitrova, Raina T. Gergova

13. The personality of significant others in association with regular drinking in adolescence

Georgi M. Sarov, Galya D. Chamova

14. Attitudes of regular alcohol drinking adolescents about intersubjective relations and everyday life

Georgi M. Sarov, Galya D. Chamova

15. Comparative sociometric profile of the regular alcohol drinking adolescents

Georgi M. Sarov, Galya D. Chamova

Varia

1. Moringa oleifera - natural adaptogen with universal properties

Vasilka Ilieva, Nina Koleva

2. Extraordinary presentation of pyoderma gangrenosum in a patient with chronic lymphocytic leukemia

Vesela Ivanova, Tihomir Dikov, Milen Karaivanov, Ivelina Jordanova

3. Assessment of the training in communication skills of medical students and students of health care

Tsvetelina Valentinova, Magdalena Balashkova, Vania Nedkova-Milanova, L. Gadjelova

4. Work satisfaction, professional image and loyalty to the chosen speciality by general practitioners

Miglena F. Tarnovska, Rositsa Tts. Dimova, Anita B. Djurkova



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