

ORGANIZING COMMITTEE

Honorary Chairmen:

Prof. Slavcho Tomov, MD, PhD, DSc – Rector
Prof. Grigor Gortchev, MD, PhD, DSc – Honorary Rector
Prof. Dimitar Stoykov, MD, PhD, DSc – Mayor of Pleven Municipality

Chairmen:

Prof. Mariya Sredkova, MD, PhD
Assoc. Prof. Zdravka Radionova, MD, PhD

Scientific Committee:

Chairman: Assoc. Prof. Anelia Dimitrova, MD, PhD
Members: Assoc. Prof. Angelina Stoyanova, PhD
Assoc. Prof. Maria Simeonova, MD, PhD
Assoc. Prof. Galya Stavreva, MD, PhD
Assoc. Prof. Tsvetelina Valentinova, MD, PhD
Secretariat: Assoc. Prof. Makreta Draganova, PhD
Assoc. Prof. Hadya Veleva, PhD
Dr. Diana Pendicheva
Dr. Armine Grigoryan
Dr. Ivelina Himcheva
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 Heidelber
Germany***

11:00 – 11:30

COFFEE BREAK

11:30

MEETINGS PER SECTIONS

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

IMPLANTATION

**PLENARY LECTURE
PERSONALIZED MEDICINE AND**

***Prof. Hans-Peter Zenner, MD, PhD
Germany***

COCHLEAR

University of Tübingen

10:15 – 11:00

**PLENARY LECTURE
A CAREER IN CONGENITAL
*Prof. Tsvetomir Loukanov, MD, PhD
University of Heidelber
Germany***

HEART SURGERY?

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. Ikonov, 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

Plamen D. Vidolov, Maria Tomova, Tatiana M. Betova, Slaveyko H. Bogdanov

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. Halvadhziyan, 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, Ilia 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**
Assisst. 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 Gönülateş, 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

Assist. 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

Rumyana 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. Bachelova, 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

Assisst. 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. **Sobye massage as part of rosacea skin care regimen**
Daniela Hr. Georgieva, Binnaz M. Asanova, Reni Tzv. Georgieva, Asibe O. Lozeva, Rумыana 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, Rумыana 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**
Rумыana 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**
Assisst. 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, Nevenka 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.Daniilchenko

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. Halvadzhiyan, 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

Iliina L. Brainova, Vesela Ivanova, Lazar Jeleu, Metodi J. Goshev, Alexandar E. Alexandrov

2. Metabolic disturbances in the patients with acute ischemic stroke

Daniela Y. Arabadzhieva, 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. Arabadzhieva, Zhaneta T. Georgieva, Ara G. Kaprelyan, Zdravko D. Slavov

4. Correlations between the acute ischemic stroke and the associated cardiovascular diseases

Daniela Y. Arabadzhieva, 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. Doychinova, 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)**
Verginia 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**
Meglena 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