



# VII National Congress of Allergology with International Participation

November 16-18, 2018, Park Hotel Moskva, Sofia

## PROGRAMME

### Friday, November 16

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| 14:00 – 19:00 | <b>Registration and accommodation</b>  |
| 14:00 – 16:00 | <b>Posters positioning</b>   |
| 16:00 – 16:30 | <b>Opening Ceremony</b> – <i>Academician Bogdan Petrunov, MD</i>   |
| 16:30 – 18:45 | <b>First scientific session</b><br><b>Moderators:</b> <i>Assoc. Prof. Dr. Maria Staevska, Dr. Silvia Novakova,</i>                                       |
| 16:30 – 17:00 | <b>Helena Pite /EAACI/</b><br>The multimorbidity of asthma and rhinitis: from epidemiologic data to molecular traits                                     |
| 17:00 – 17:25 | <b>Ulrich Wahn /Ewopharma /</b><br>The impact of AIT on the disease evolution of respiratory allergy patients: New results from the BREATH study program |
| 17:25 – 17:50 | <b>Bogdan Petrunov</b><br>Translational immunology in allergic diseases  |
| 17:50 – 18:15 | <b>Vasil Dimitrov</b><br>State of union and educational programme for the period of 8 years (2009-2016)  |
| 18:15 – 18:45 | Discussion   |
| 19:15 – 22:00 | <b>Welcome Reception</b>   |

### Saturday, November 17

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| 09:00 – 11:00 | <b>Second scientific session</b><br><b>Moderators:</b> <i>Prof. Dr. Vasil Dimitrov, Dr. Stefka Ephtimova,</i> |
| 09:00 – 09:20 | <b>Sanja Popovic-Grle</b><br>Asthma phenotypes and options for biological therapy                             |
| 9:20 – 9:50   | <b>Omar S. Usmani /Chiesi/</b><br>New updates in small airways disease  |
| 09:50 – 10:20 | <b>Dr. Anna Valerieva /Astra Zeneca/</b><br>Inflammation and asthma: how to improve the clinical results ?    |
| 10:20 – 10:50 | <b>Dr. Borislava Krusheva /Astra Zeneca/</b><br>Challenges in the diagnosis and treatment of severe asthma    |

10:50 – 11:00 Discussion

**11:00 – 11:30 Coffee break**

**Poster Moderators:** *Prof. Dr. Vasil Dimitrov, Assoc. Prof. Dr. Svetlan Dermendziev, Dr. Zlatko Dimitrov*

**11:00 – 11:30 First poster session**

1. **Anitsvete Nitcheva, Valia Avdzhieva, Maria Demirova**  
MEDICAL EXPERTISE IN CHILDREN WITH BRONCHIAL ASTHMA
2. **Anitsvete Nitcheva**  
Bronchial asthma and allergic rhinitis- problems of the children at the dispensary
3. **Iliana Stoeva**  
Work-related respiratory symptoms among dentists
4. **Anna Valerieva, Tsvetelina Velikova, Ekaterina Krasimirova, Snejana Lazova, Penka Perenovska, Dimitrinka Miteva, Gergana Petrova, Vasil Dimitrov, Maria Staevska**  
MCP-1/CCL2 in a bulgarian cohort of children with bronchial asthma and cystic fibrosis
5. **Silvia Novakova, Nonka Mateva, Manuela Joncheva**  
Blood eosinophil count and allergic rhinitis control
6. **Plamena Novakova, Miroslava Nesheva-Andoniva, Denislava Nedeva, Maria Staevska**  
Characteristic of sensitization in adult-onset allergic rhinitis
7. **Georgi Hristov**  
Personalised medicine in allergic diseases
8. **Sofia Dzhikova, Vania Tsvetkova**  
Tendency for polysensitization in atopic patients with allergic rhinitis

**11:30 – 13:30 Tirth scientific session**

**Moderators** *Academician Bogdan Petrunov,MD, Dr. Tsvetanka Odgakova*

11:30 – 12:00 **Marco Cicardi**

Pathophysiology of HAE and the new approaches to its treatment

12:00 – 12:20 **Maria Staevska /UCB/**

Chronic urticaria: Quo Vadis

12:20 – 12:35 **Elena Petkova, Anna Valerieva, Denislava Nedeva, Adelina Tsakova, Borislava Krusheva, Simeon Uzunov, Maria Staevska**

Psycho-emotional Stress and Anxiety as Predictors of Disease Severity in Patients with Urticaria

12:35 – 12:50 **Julia Radenkova-Saeva**

Effects of some psychoactive substances on the immune reactivity

12:50 – 13:05 **Zlatko Dimitrov**

Diagnostic significance of specific IgE in the diagnosis of cow's milk allergy

13:05 – 13:30 Discussion

**13:30 – 14:30 Lunch break**

**13:30 – 14:30 Second poster session**

9. **Julia Radenkova-Saeva**  
ACE inhibitors induced angioedema – epidemiological study
10. **Svetlan Dermendzhiev, Angel Dzhambov, Bogomil Penchev, Hristo Taskov, Velcho Velev, Zlatka Stoineva, Tihomir Dermendzhiev, Ilia Arolski**  
Angioneurotic edema in a patient with autoimmune thyroiditis – a case report
11. **Maria Dencheva, Angela Gusiiska, Stela Hristova**  
Positiv influence on chronic urticaria after endodontic retreatment of active dental focus
12. **Borislava Krusheva, Simeon Uzunov, Anna Valerieva, Denislava Nedeva, Elena Petkova, Miroslava Nenova, Maria Staevska**  
Leading edema-rush syndrome in patient with dermatomyositis
13. **Vasil Dimitrov, R. Dimitrova, Kr. Zhecheva, Kremena Naidenova**  
Research on pathogenesis of chronic urticaria - the role of Hashimoto's thyreoiditis
14. **Denislava Nedeva, Elena Petkova, Plamena Novakova, Borislava Krusheva, Simeon Uzunov, Maria Staevska**  
Airborne contact dermatitis and hand eczema caused by 2-hydroxyethylmethacrylate (2-HEMA)-case report of occupational contact allergy
15. **Plamen Petrov**  
Clinical case of a patient with drug-induced hypersensitivity syndrom(dihs)/dress syndrome following Carbamazepine intake
16. **Svetlana Spasova, Elena Petkova, Denislava Nedeva, Anna Valerieva, Borislava Krusheva, Simeon Uzunov, Maria Staevska**  
Protein contact dermatitis in combination with chronic spontaneous urticaria and atopic dermatitis: a case report
17. **Anna Valerieva, Elena Petkova, Mariela Vasileva, Ciara Sufriti, Borislava Krusheva, Denislava Nedeva, Simeon Uzunov, Tsvetelina Lazarova, Maria Zamanakou, Gedeon Lules, Sonja Cacca, Vasil Dimirov, Anastasios Germanis, Marco Cicardi, Maria Staevska**  
Hereditary angioedema: demographic characteristics and genetic screening of patients with c1-inhibitor deficiency in the bulgarian population
18. **Yana Kandova, Georgi Nikolov, Bogdan Petrunov**  
Preliminary study on sensitization to the representatives of genus thaumetopoea in Bulgaria

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| <b>14:30 – 16:30</b> | <b>Fourth scientific session</b><br><b>Moderators:</b> <i>Assoc. Prof. Georgy Nikolov, Assoc. Prof. Maria Demirova</i>                                 |
| 14:30 – 14:50        | <b>Silvia Novakova</b> /Mundipharma/<br>The asthma control – lessons from the real life  |
| 14:50 – 15:10        | <b>Veselin Hristov</b> /GSK/<br>Nucala – for many reasons  |
| 15:10 – 15:30        | <b>Anna Valerieva</b> /Novartis/<br>Biological treatment of severe asthma – to precise the therapy   |
| 15:30 – 15:45        | <b>Kremena Naidenova, Vasil Dimitrov</b><br>Correlations between allergic rhinitis and bronchial asthma as a proof of concept<br>“one way one disease” |
| 15:45 – 16:00        | <b>Stefka Evtimova</b>   |

16:00 – 16:30 COPD – can we find its first symptoms in an early childhood?  
Discussion

16:30 – 17:00 **Coffee break**

**16:30 – 17:00 Third poster session**

19. **Maria Dencheva, Maya Ljapina**  
Study of the incidence of positive allergic reactions to local anesthetics used in dentistry for the period 2011-2017
20. **Yanitsa Istatkova, Maria Dencheva, Georgi Nikolov, Evgeni Stanev**  
Comparative study of latex allergy among students and doctors of dental medicine- pilot survey
21. **Evgeni Stanev, Maria Dencheva, Yanitsa Istatkova**  
Thermovisiographic examination of skin reactions after prick test with local anaesthetics
22. **Bozhidar Paralchev**  
Polymyalgia rheumatica – a clinical case
23. **Borislava Krusheva, Miroslava Nenova, Simeon Uzunov, Anna Valerieva, Denislava Nedeva, Elena Petkova, Maria Staevska**  
Dress syndrome in a patient treated with allopurinol during established hyperuricemia
24. **Irena Fileva, Elena Petkova, Denislava Nedeva, Evgeni Stanev, Vasil Dimitrov, Maria Staevska, Maria Dencheva**  
Thermovision of patients with seasonal allergic rhinitis on therapy during the pollen season
25. **T. Grigorova**  
Drug eluting stents and allergy – a case report
26. **Mariana Mandazhieva, Nevena Berova**  
Allergy to orthopedic metallic implants
27. **Boriana Varbanova**  
Monogenic systemic connective tissue diseases- what we have learned from autoinflammatory syndromes
28. **L. Terziev, V. Tsvetkova, V. Shopova, V. Dancheva, G. Stavreva, M. Atanasova, Tsv. Lukanov, A. Stoianova, S. Dzhikova**  
Effect of alpha-2-oxothiasolidine-4-carboxylic acid on markers of inflammation and lipid peroxidation in a mouse model of asthma

**17:00 – 19:00 Fifth scientific session**

**Moderators:** *Assoc. Prof. Dr. Vania Tsvetkova, Dr. Plamen Yakovliev*

- 17:00 – 17:20 **Georgi Nikolov**  
Challenges to contemporary allergen-specific immunotherapy
- 17:20 – 17:40 **Maria Staevska**  
What is new in the world of the allergic rhinitis and the urticaria
- 17:40 – 17:55 **Georgi Hristov**  
Component resolved diagnostic – principles and practice.
- 17:55 – 18:10 **Mariela Hristova-Savova**

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| 18:10 – 18:25 | How and why the pollen calendars are changed?<br><b>Diana Hristova, Georgi Nikolov, Yana Kandova, Bogdan Petrunov</b><br>The character of the mould sensitization in patients with respiratory diseases in different places in Bulgaria |
| 18:25 – 18:40 | <b>Teodora Valcheva, Plamen Yakovliev, Nadezhda Takovska</b><br>Psychosomatic aspects of bronchial asthma   |
| 18:40 – 19:00 | Discussion  |
| 19:30 – 24:00 | <b>Gala dinner</b>  |

### Sunday, November 18

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|----------------------|---|
| <b>09:00 – 11:15</b> | <b>Sixth scientific session</b><br><b>Moderators:</b> <i>Assoc. Prof. Dr. Sonia Genova, Dr. Teodora Valcheva</i>                          |
| 09:00 – 09:20        | <b>Plamen Yakovliev</b><br>Lung vasculitis  |
| 09:20 – 09:40        | <b>Elena Petkova</b> /Berlin Chemie/<br>Fortecal – what is shared on the EAACI 2018   |
| 09:40 – 09:55        | <b>Silvia Novakova</b><br>Microbiome in the allergic diseases   |
| 09:55 – 10:10        | <b>Maria Demirova</b><br>Occupational allergology- past, present and future   |
| 10:10 – 10:25        | <b>Maria Dencheva</b><br>Dental clinical allergology – Bulgarian innovation with a look into the future                                   |
| 10:25 – 10:40        | <b>Maria Ivanova, Polina Kostova, Kamen Kanev</b><br>Drug allergy – this is reality? In 2018 the discussion continues                     |
| 10:40 – 10:55        | <b>law. Mihailova, law. Sava Shishenkov</b><br>Informed Consent. A necessity, a right of the patient or a way to prevent legal liability. |
| 10:55 – 11:15        | Discussion  |
| <b>11:15 – 12:30</b> | <b>Lunch break</b>  |
| <b>12:30 – 13:00</b> | <b>Official closing session</b>   |
| <b>13:00 – 14:30</b> | <b>Annual Meeting of the Bulgarian Society of Allergology</b>   |