EAACI Allergy School on Anaphylaxis: causes, prevention and management
19-21 March 2020
Izmir, Turkey

Scientific Programme

19 March, Thursday

12:00 - 13:00  Room: Turgut Foyer
              Registration

13:00 - 13:15 Room: Turgut Reis I
              Welcome address
              Bülent E. Şekerel, Turkey | Aslı Gelincik, Turkey

13:15 - 14:45 Room: Turgut Reis I
              Session I - Burden of Anaphylaxis
              Chairs: Stefano del Giacco, Italy | Bülent E. Şekerel, Turkey

13:15 - 13:45  Epidemiology of anaphylaxis in children and adults
              Helen Brough, United Kingdom
13:45 - 14:15 Elicitors and co-factors
Peter Schmid-Grendelmeier, Switzerland

14:15 – 14:45 Anaphylaxis in risky populations
Aslı Gelincik, Turkey

Room: Turgut Foyer

14:45 - 15:15 Coffee break

Room: Turgut Reis I

15:15 - 17:30 Session II - Clinical practice in anaphylaxis
Chairs: Helen Brough, United Kingdom | Peter Schmid-Grendelmeier, Switzerland

15:15 - 15:45 Clinical phenotypes of anaphylaxis
Stefano del Giacco, Italy

15:45 - 16:15 Mast cell disorders and anaphylaxis
Hanneke Oude Elberink, The Netherlands

16:15 - 16:45 Food induced anaphylaxis
Alexandra Santos, United Kingdom

16:45 -17:30 Oral abstract presentations

16:45 – 17:00 OA1: Combinations of Anaphylaxis Symptoms in Oral Food Challenges, Naoto Otake, Japan

17:00- 17:15 OA2: Clinical Features and Management Of Patients With Alpha-Gal Syndrome, Deniz Eyice Karabacak, Turkey

17:15- 17:30 OA3: Anaphylaxis in the Emergency Department: A Single Centre Registry, Jenny Verdesoto, Spain

Room: Zirve

17:30 – 19:30 Welcome Reception and Poster Discussion Session

Group 1
Chairs: Peter Schmid-Grendelmeir, Switzerland / Özge Soyer, Turkey

P2: Case of Acute Allergic Reaction To Sunflower Seeds In The 4-Years Old Boy, Olena Sharikadze, Ukraine

P3: Rabies Vaccination Induced Delayed Anaphylaxis in Egyptian Patient, Manar Farouk Mohamed, Egypt
P5: Exercise Induced Anaphylaxis-Case Report, Julijana Asllani, Albania

P7: Level of Knowledge About Anaphylaxis Among Medical and Dental Students, Dilek Öksüzer Çimsir, Turkey

P8: Frequency of Bee Sting May Be A Risk Factor for Severe Systemic Reactions with Re-Sting for Children with Large Local And Mild Systemic Reactions: A Multicenter Study, Ilknur Kulhas Celik, Turkey

P9: Experiences with Cat Allergen Specific Immunotherapy; A Challenging Process, Betül Dumanoglu, Turkey

P10: The Etiology, Risk Factors and Clinical Features of Anaphylaxis: Experience Of The Tertiary University Hospital In The South-East Of Central Anatolia, Ceyda Tunakan Dalgic, Turkey

P11: Clinical Features of Drug Allergy and Factors Affecting Drug-Related Anaphylaxis: Experience of The Tertiary University Hospital In The South-East Of Central Anatolia, Ceyda Tunakan Dalgic, Turkey

P12: Be Aware of Legume Allergy in Case of Anaphylaxis with Peanut, Saliha Esenboga, Turkey

P13: Characteristics of Anaphylaxis Associated with Allergen Specific Subcutaneous Immunotherapy, Merve Poyraz, Turkey

P14: Anaphylaxis Induced by Subcutaneous Allergen Immunotherapy: A 20 Year Single-Center Experience, Ilke Taskirdi, Turkey

P15: Anaphylaxis to Lidocaine and Cross-Reactivity To Articaine And Prilocaine With Tolerance To Bupivacaine, Özge Can Bostan, Turkey

P16: Anaphylaxis in Early Childhood, Selime Özen, Turkey

P17: Drug-Induced Anaphylaxis In Children: Ten Years Clinical Experience, Idil Akay Haci, Turkey

P18: Anaphylaxis with Omalizumab In A Patient Given Venom Immunotherapy, Esra Hazar Sayar, Turkey

P19: Anaphylaxis Patients in A Tertiary Care Center in Ankara, Tuba Erdogan, Turkey

P20: A Pediatric Case of Anaphylaxis During Skin Prick Testing with Ceftriaxone, Zeynep Hizli Demirkale, Turkey
P21: Assessment of Potential Risk Factors for Anaphylaxis In Patients With Mastocytosis, Nida Oztop, Turkey

P22: Deterioration of Endothelial Function In Mastocytosis Patients With Or Without Anaphylaxis, Nida Oztop, Turkey

P23: Anaphylaxis to Infliximab In A Patient With Rheumatoid Arthritis - A Case Report, Ivan Markovic, Croatia

**Group 2**

*Chairs: Pınar Uysal, Turkey / Sevim Bavbek, Turkey*

P24: How can we diagnose Systemic Mastocytosis Patients?, Hasibe Aytaç, Turkey

P25: Anaphylaxis With Carboplatin: Desensitization Experience Of Three Patients, Asuman Camyar, Turkey

P26: Rate And Spectrum Of Positive Reactions In Oral Food Challenge In IgE Mediated Food Allergy, Hilal Unsal, Turkey

P27: Is There Any Relationship Between Demographic And Clinical Features Of The Patients And Severity Of Reaction In Drug Induced Anaphylaxis?, Sengul Beyaz, Turkey

P28: Food-dependent Exercise-Induced Anaphylaxis (FDEIA) Options For carrying-out the Diagnosis, Norma Yvett González Bobadilla, Mexico

P29: Dynamic of Serum Chemokines During and After Anaphylaxis, Romana Vantur, Slovenia

P30: Anaphylaxis Management in The Emergency Department of a Tertiary Hospital: Guidelines Vs Real Clinical Practice, Anamarija Sutic, Croatia

P31: Anaphylaxis in Food Allergic Children Aged 0-6 Years, Melike Kahveci, Turkey

P32: Use of Simulation to Teach Management Of Anaphylaxis In The Operating Room: The First Outcome Of A Good Collaboration, Sevcan Büyük, Turkey

P33: Anaphylaxis in The University Hospital Center “Mother Teresa” In Tirana - A Two Year Retrospective Study, Juliana Asllani, Albania

P34: Failure of Omalizumab Treatment in Exercise-Induced Anaphylaxis, Aysegul Akarsu, Turkey

P35: Is Omalizumab Helpful As A Premedication For Venom Immunotherapy In Mastocytosis?, Osman Ozan Yegit, Turkey
P36: Should Laryngeal Edema Developing In Hypocomplemantemic Urticarial Vasculitis Be Treated Like Anaphylaxis?, Melih Ozisik, Turkey

P37: Treatment of Idiopathic Anaphylaxis with Omalizumab: A Case Report, Aysegul Akarsu, Turkey

P38: Anaphylaxis due to Horse in Two Children Who have Pollen Allergy, Sule Buyuk Yaytokgil, Turkey

P39: Fruit Anaphylaxis in Profilin Sensitized Adolescent Patient, Azize Pinar Metbulut, Turkey

P40: Latex Allergy Anaphylaxis, A Case Reported in A Pediatric Patient with OEIS Complex, Jorge Eduardo Macias-Garza, Mexico

P41: Systemic Hypersensitivity Reactions in Children with Cutaneous Mastocytosis, Aysegul Akarsu, Turkey

P42: Food Allergies in Adults: From Urticaria To Anaphylaxis, Sinem Inan, Turkey

P43: An Anaphylaxis Case at Polen Induction immunotherapy, Ahmet Selmanoglu, Turkey

P44: Anaphylaxis Experience in A Pediatric Tertiary Care Setting, Nevzat Baskaya, Turkey

20:00 – 22:00 Dinner

20 March, Friday

Room: Turgut Reis I

08:30 - 10:00 Session III - Diagnosis and management of anaphylaxis
Chairs: Alexia Chatzipetrou, Greece | Alexandra Santos, United Kingdom

08:30 - 09:00 Clinical manifestations and diagnostic criteria
Susanne Halken, Denmark

09:00 - 09:30 Laboratory tools in diagnosis-tryptase and biomarkers beyond tryptase
Pınar Uysal, Turkey
09:30 – 10:00  Management of anaphylaxis: Known truths and common errors  
*Alberto Alvarez-Perea, Spain*

Room: Turgut Foyer

**Coffee break**

10:00 – 10:30  
Room: Turgut Reis I

10:30 – 12:00  **Session IV- Anaphylaxis and biologicals**  
*Chairs: Susanne Halken, Denmark/ Montserrat Alvaro Lozano, Spain*

10:30 – 11:00  Molecular mechanisms of anaphylaxis due to biologicals  
*Sevim Bavbek, Turkey*

11:00 – 11:30  Clinical manifestations mimicking anaphylaxis induced by biologicals  
*Alexia Chatzipetrou, Greece*

11:30 – 12:00  Biologicals in prophylaxis of anaphylaxis  
*Özge Soyer, Turkey*

Room: Level 9 Restaurant

12:00 – 13:00  **Lunch**

13:00 – 14:00  **Parallel Practical Workshops 1, 2, 3**

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<thead>
<tr>
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<tbody>
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<td><strong>Group 2 Workshop 3</strong></td>
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| Drug induced anaphylaxis  
*Chairs: Marina Atanaskovic- Markovic, Serbia/ Gülfem E Çelik, Turkey* | Anaphylaxis in pediatric population  
*Chairs: Montserrat Alvaro Lozano, Spain /Pinar Uysal, Turkey* | Anaphylaxis due to Hymenoptera venom allergy  
*Chairs: Hanneke Oude Elberink, The Netherlands / Aslı Gelincik, Turkey* |
| | How to prevent food induced anaphylaxis? | | |
| | | Recognition of Hymenoptera insect types |
| | | Diagnosis of insect venom allergy |
| | | Indications and protocols of venom immunotherapy |
| | Infants and adolescents: are they compelling in anaphylaxis? | | |
| | Indication, selection and outcomes of desensitization protocols | | |
| | Management difficulties in children with anaphylaxis | | |
**14:00 – 15:00**  **Parallel Practical Workshops 1, 2, 3**

| Room: Turgut Reis II  
**Group 1 Workshop 2**  
Anaphylaxis due to Hymenoptera venom allergy  
*Chairs: Hanneke Oude Elberink, The Netherlands / Aslı Gelincik, Turkey*  
| Room: Turgut Reis I  
**Group 2 Workshop 1**  
Drug induced anaphylaxis  
*Chairs: Marina Atanaskovic Markovic, Serbia/ Gülfem E Çelik, Turkey*  
| Room: Turgut Reis III  
**Group 3 Workshop 3**  
Anaphylaxis in pediatric population  
*Chairs: Montserrat Alvaro Lozano, Spain/ Pınar Uysal, Turkey*  

- Recognition of Hymenoptera insect types  
- Diagnosis of insect venom allergy  
- Indications and protocols of venom immunotherapy  
- Diagnosis of drug induced anaphylaxis with in vivo and in vitro tests  
- Premedication: In which conditions?  
- Indication, selection and outcomes of desensitization protocols  
- How to prevent food induced anaphylaxis?  
- Infants and adolescents: are they compelling in anaphylaxis?  
- Management difficulties in children with anaphylaxis

**Coffee Station inside Turgut Meeting Rooms**

**15:00 – 22:30**  **Social Programme and Dinner**

**21 March, Saturday**

**08:30 - 09:30**  **Parallel Practical Workshops 4,5,6 - Emergency treatment plan for healthcare professionals**

| Room: Turgut Reis I  
**Group 1 Workshop 4**  
Management of anaphylaxis at Home  
*Chairs: Susanne Halken, Denmark / Özge Soyer, Turkey*  
| Room: Turgut Reis II  
**Group 2 Workshop 5**  
Management of anaphylaxis at hospital  
*Chairs: Alexandra Santos, United Kingdom/ Alberto Alvarez-Perea, Spain*  
| Room: Turgut Reis III  
**Group 3 Workshop 6**  
Cardiopulmonary resuscitation for children and adults  
*Chairs: Neslihan Akış, Turkey / Başak Ceyda Meço, Turkey/ Pınar Uysal, Turkey*  

- How do we implement emergency action plan at home?  
- Adrenaline auto-injector dose and application – is it really safe?  
- How can we teach the application of adrenaline auto-injector?  
- In children  
- In adults  
- Cardiopulmonary resuscitation for children  
- Cardiopulmonary resuscitation for adults
### 09:30 - 10:30  Parallel Practical Workshops 4,5,6 - Emergency treatment plan for healthcare professionals

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### 10:30 - 11:30  Parallel Practical Workshops 4,5,6 - Emergency treatment plan for healthcare professionals

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### 11:30 – 12:00  Coffee Break
### 12:00 – 13:00 Parallel Practical Workshops 1, 2, 3

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### 13:00 – 13:15 Closing Ceremony

*Moderators: Sevim Bavbek, Turkey / Aslı Gelincik, Turkey*