



PAAFIS 2021

6th Pediatric Adolescent Adult Foregut Interdisciplinary Symposium 2021

24/25 September 2021

Wyndham Hotel Ankara, Turkey



PAAFIS 2021

6th Pediatric Adolescent Adult Foregut Interdisciplinary Symposium 2021

24/25 September 2021

Wyndham Hotel Ankara, Turkey



REPUBLIC OF TURKEY
MINISTRY OF CULTURE AND TOURISM



REPUBLIC OF TURKEY
MINISTRY OF CULTURE AND TOURISM



Ethical MedTech
MedTech Europe compliance portal



TÜBİTAK

PAAFIS 2021 is granted by the Scientific and Technological Research Council of Turkey.

ABSTRACT BOOK



PAAFIS 2021

6th Pediatric Adolescent Adult Foregut Interdisciplinary Symposium 2021
24/25 September 2021
Wyndham Hotel Ankara, Turkey



PAAFIS 2021 is granted by the Scientific and Technological Research Council of Turkey.

COMMITTEES OF PAAFIS

Executive Board of PAAFIS

Oliver Muensterer
1st President

Thomas Ciecieręga
2st President

Tutku Soyer
Secretary General

Çiğdem Ulukaya Durakbaş
Member

Organizing Committee

Tutku Soyer

Çiğdem Ulukaya Durakbaş

Gürsu Kıyan

Ödül Eğritaş Gürkan

Özlem Boybeyi Türer

Selen Serel Arslan

Hatice Pars



PAAFIS 2021

6th Pediatric Adolescent Adult Foregut Interdisciplinary Symposium 2021

24/25 September 2021

Wyndham Hotel Ankara, Turkey



PAAFIS 2021 is granted by the Scientific and Technological Research Council of Turkey.

Invited Faculty

Amine Ksia
Annette Muensterer
Ayşe Karaduman
Başak Erginel
Burça Aydın
Çiğdem Ulukaya Durakbaşa
Deniz Doğru Ersöz
Ebru Güneş Yalçın
Engin Tutar
Filiz Üzümcügil
Fatma Ilgaz
Gürsu Kıyan
Gülen Eda Utine
Hasan Özen
Hatice Pars
Hayriye Hızarcıoğlu Gülşen
Mustafa Onur Öztan
Mutaz Sultan
Müjdem Nur Azılı
Nagehan Emiralioğlu
Numan Demir
Oliver Muensterer
Ödül Eğritas Gürkan
Özlem Boybeyi-Türer
Rasa Zarnegar
Saadet Arsan
Sandra Bergmann
Selen Serel Arslan
Sertaç Arslan
Tarkan Karakan
Thomas Ciecierga
Tutku Soyer
Uğur Özcelik
Yeliz Konuk
Zafer Dökümcü
Zehra Gök Metin

Pediatric Surgeon
Speech Therapist
Physiotherapy
Pediatric Surgery
Pediatric Oncology
Pediatric Surgery
Pediatric Pulmonology
Pediatric Pulmonology
Pediatric Gastroenterology
Anesthesiology
Nutrition and Dietetics
Pediatric Surgery
Pediatric Genetics
Pediatric Gastroenterology
Pediatric Nursing
Pediatric Gastroenterology
Pediatric Surgery
Pediatric Gastroenterology
Pediatric Surgery
Pediatric Pulmonology
Physiotherapy
Pediatric Surgery
Pediatric Gastroenterology
Pediatric Surgery
Adult Surgery
Neonatology
Speech Language Pathologist
Physiotherapy
Neonatology
Adult Gastroenterology
Pediatric Gastroenterology
Pediatric Surgery
Pediatric Pulmonology
Nutrition Nurse
Pediatric Surgery
Medical Nursing

Monastir, Tunisia
Mainz, Germany
Ankara, Turkey
Istanbul, Turkey
Ankara, Turkey
Istanbul, Turkey
Ankara, Turkey
Ankara, Turkey
Istanbul, Turkey
Ankara, Turkey
Ankara, Turkey
Istanbul, Turkey
Ankara, Turkey
Ankara, Turkey
Ankara, Turkey
Ankara, Turkey
Izmir, Turkey
Jerusalem, Palestine
Ankara, Turkey
Ankara, Turkey
Ankara, Turkey
Mainz, Germany
Ankara, Turkey
Ankara, Turkey
New York, United States
Ankara, Turkey
Munich, Germany
Ankara, Turkey
Istanbul, Turkey
Ankara, Turkey
New York, United States
Ankara, Turkey
Ankara, Turkey
Istanbul, Turkey
Izmir, Turkey
Ankara, Turkey

SCIENTIFIC PROGRAM

Friday, 24 September 2021

07:30 - 08:00	Registration
08:00 - 08:30	Welcome and Introduction to PAAFIS Tutku Soyer, Thomas Ciecierrega, Oliver Muensterer
08:30 - 09:45	Session I: Gastric outlet obstruction Moderator: Yousef Kyrem, Saodat Kamilova Congenital causes of gastric outlet obstruction in children Basak Erginel Endoscopic evaluation of gastric outlet obstruction Ödül Egıtas Gürkan Environmental exposure and pyloric stenosis Özlem Boybeyi Türer Pyloromyotomy; Open vs laparoscopic Oliver Muensterer
09:45 - 11:00	Session II: Gastroesophageal reflux in specialized situations Moderator: Cahit Tanyel, Figen Özçay GER in neurologically impaired children; medical vs surgical approach, when and where Çiğdem Arıkan GER and Esophageal atresia: the same standard for all or a personalized approach Tutku Soyer Treatment of GER and regurgitation in neonates Saadet Arsan Redo fundoplication: Open vs laparoscopy vs robotic Raza Zarnegar
11:00 - 11:15	COFFEE BREAK
11:15 - 11:45	Session III: Foreign body Moderator: Tuğba Acer Demir, Yasemin Dere Günel Foreign body in the airway: Nightmare cases! Mustafa Onur Öztan Removing foreign bodies from the GI tract: When, who and what to do? Müjdem Nur Azılı
11:45 - 12:15	Session IV: Esophageal stricture Moderator: Sameh Shehata, Doğuş Güney Expectant Esophageal Dilation for Benign Esophageal Stricture: Single Center Experience Sherif Shehata



PAAFIS 2021

6th Pediatric Adolescent Adult Foregut Interdisciplinary Symposium 2021

24/25 September 2021

Wyndham Hotel Ankara, Turkey



PAAFIS 2021 is granted by the Scientific and Technological Research Council of Turkey.

12:15 - 13:15	LUNCH
13:15 - 14:30	Session V: Enteral feeding Moderator: Ayşe Selimoğlu, Hasan Özen Nutrition in sick newborns Sertaç Arslanoglu Enteral feeding strategies- has anything changed over the years? Hayriye Hızarcıoglu Gulsen Tube feeding for neurologically impaired children: What is the best tube, the best formula and the best outcome? Thomas Ciecieręga Complications of tube feeding: How to avoid and how to manage? Mutaz Sultan
14:30 - 14:45	COFFEE BREAK
14:45 - 15:30	Session VI: Rare diseases of the esophagus Moderator: Özlem Balcı, Jamil Mohammed Sameh Tumors of the esophagus: Adolescence and adulthood Burca Aydın Involvement of the esophagus in systemic diseases Engin Tutar
15:30 - 16:10	Session VII: Foregut emergencies Moderator: Hasan Ömer Badi, Zafer Dökümcü Treatment options for corrosive strictures: Use of steroids, mitomycin, esophageal dilatation, stenting and replacement surgery Oliver Muensterer Endoscopic treatment of esophageal and gastric bleeding Tarkan Karakan
16:10 - 16:30	Esophageal replacement using colon transplant; how I do it? Moderator: Amine Ksia Sameh Shehata



PAAFIS 2021

6th Pediatric Adolescent Adult Foregut Interdisciplinary Symposium 2021
24/25 September 2021
Wyndham Hotel Ankara, Turkey



PAAFIS 2021 is granted by the Scientific and Technological Research Council of Turkey.

16:30 - 18:00	Oral presentations Moderator: Özlem Boybeyi Türer, Sabri Demir, Nihat Valiyev Does the initial diagnosis affect the results of esophagoplasty? Caustic Esophageal strictures versus Esophageal atresia Meriem Oumaya Endoscopic Intra-Lumen Treatment Of Tracheoesophageal Fistula in Children Nodir Arifdjanov Quality of life after reversed gastric tube Esophagoplasty in Children with Caustic Esophageal strictures Meriem Oumaya Achalasia in Children: About 30 Cases Lassaad Sahnoun Management of esophageal strictures in patients with epidermolysis bullosa by endoscopic balloon dilation: Long-term outcomes Ergün Ergün Does Preservation Of Azygos Vein in Primary Repair Of Esophagial Atresia Affect Morbidity: Nine Cases' Experience İlayda Sarar Long-gap esophageal atresia repair by thoracoscopic approximation and magnetic esophageal compression anastomosis Anne-Spohie Holler Anastomotic Stricture After Surgical Repair of Esophageal Atresia: can we get by them? Zohra Rahal Comparing Foreign Body Injuries Patterns between Turkey and European Countries: are Female Turkish Children More Vulnerable? Emrah Aydın Treatment approaches to esophageal foreign bodies Çiğdem Ulukaya Durakbaşı Use Of Barbed Resorbable Sutures For Thoracoscopic Or Open Congenital Diaphragmatic Hernia Repair Oliver Muensterer Primary Repair Of Esophageal Atresia, Long Term Results Zafer Dökümcü Foreign bodies in the esophagus – 6 year experience of a tertiary center Sertaç Hancıoğlu
18:00 - 18:30	Annual Meeting of PAAFIS
19:00 - 21:00	Welcome reception (to be announced)



PAAFIS 2021

6th Pediatric Adolescent Adult Foregut Interdisciplinary Symposium 2021
24/25 September 2021
Wyndham Hotel Ankara, Turkey



PAAFIS 2021 is granted by the Scientific and Technological Research Council of Turkey.

Saturday 25 September 2021

08:30 - 09:30	Session VIII: Esophageal Achalasia Moderator: Lassad Shanoun, Arifdjanov Nodirjon Syndromic achalasia: is it that different? Gulen Eda Utine Role for chest CT or MRI in evaluation of achalasia? Thomas Ciecierrega Pros and cons: balloon vs myotomy, fundoplicate or not to fundoplicate? Çigdem Ulukaya Durakbasa, Zafer Dökümcü
09:30 - 10:30	Session IX: Tracheoesophageal fistula Moderator: Dilek Demirel, Bakhodir Kamirov Respiratory morbidity of TEF in children Yasemin Gökdemir TEF with esophageal atresia; Congenital, Acquired or Recurrent Özlem Boybeyi Türer TEF repair; Endoscopic vs surgical treatment Gürsu Kıyan
10:30 - 10:45	COFFEE BREAK
10:45 - 11:30	Session X: Aspiration Moderator: Ayşe Karaduman, Hülya Gökmen Özel Clinical assessment and diagnosis of aspiration Ugur Özçelik Swallowing tests and physiotherapy in the management of aspiration in children Numan Demir The use of thickeners and other dietary modifications in the management of aspiration Fatma Ilgaz
11:30 - 12:30	Session XI: Cystic lesions of the chest Moderator: Sameh Shehata, Emrah Aydın Differential diagnosis of cystic lesions in pediatric thorax Deniz Dogru Ersoz Surgical treatment of foregut duplications; Thoracotomy vs thoracoscopy Gürsu Kıyan Treatment of lung hydatid cysts: Conservative treatment to lobectomy Amine Ksai



PAAFIS 2021

6th Pediatric Adolescent Adult Foregut Interdisciplinary Symposium 2021
24/25 September 2021
Wyndham Hotel Ankara, Turkey



PAAFIS 2021 is granted by the Scientific and Technological Research Council of Turkey.

12:30 - 13:30	LUNCH
13:30 - 14:15	Session XII: Transition to adulthood in EA patients (on-line session) Moderator: Çiğdem Ulukaya Durakbaşı, Tutku Soyer Graham Slater, Nuriye Canan Filiz
14:15 - 14:45	Session XII: Dysphagia in children Ayşe Karaduman, Numan Demir Definition and development of swallowing function and signs and symptoms of dysphagia in children Sandra Bergamnn Management of dysphagia in children Selen Serel Arslan
14:45 - 15:00	Closing remarks
15:00 - 18:00	Hands on courses



PAAFIS 2021

6th Pediatric Adolescent Adult Foregut Interdisciplinary Symposium 2021
24/25 September 2021
Wyndham Hotel Ankara, Turkey



PAAFIS 2021 is granted by the Scientific and Technological Research Council of Turkey.

COMPARING FOREIGN BODY INJURIES PATTERNS BETWEEN TURKEY AND EUROPEAN COUNTRIES: ARE FEMALE TURKISH CHILDREN MORE VULNERABLE?

Emrah Aydın , Danila Azzolin, Solidea Baldas, Megan A. French, Dario Gregori, Giulia Lorenzoni

¹ Department of Pediatric Surgery, Bahçelievler State Hospital, Istanbul, Turkey

² Department of Pediatric Surgery, Koç University School of Medicine, Istanbul, Turkey

³ Unit of Biostatistics, Epidemiology and Public Health, Department of Cardiac, Thoracic, Vascular Sciences and Public Health, University of Padova.

⁴ Department of Translational Medicine, University of Eastern Piedmont, Novara, Italy

⁵ Prochild ONLUS, Trieste, Italy.

Abstract

Aim:

The present study aimed at analyzing and comparing Foreign Body (FB) injuries patterns in children from Turkey and other European countries in order to assess any country and culturally specific aspects of FB risk.

Material and Methods:

Data from Susy Safe register were included in the analysis. For this study, ICD-935 (mouth, esophagus and stomach) and ICD-934 (trachea, bronchus and lung) cases from European countries and from a single center in the Istanbul Bahçelievler State Hospital, Turkey were extracted from the Susy database. A Multiple Correspondence Analysis (MCA) approach was employed to identify differences or similarities between the groups of FB injuries.

Results:

The Turkey dataset has a larger proportion of females in comparison to the European data (p-value 0.002). According to the MCA analysis, the first two dimensions are explaining 48.11% of the variability (dimension 1, 37.44%; dimension 2, 10.67%). The three largest contributions to dimension 1 are via naturalis removal, not hospitalized, and ICD-935. The greatest contributions to dimension 2 are FB type, and consistency semi-rigid.

Conclusion:

The most interesting study finding is the higher incidence of females suffering a FB injury in ICD-934-935 in the Turkey dataset compared to that seen in the European dataset and also higher than that for all ICD locations within the Susy Safe register. The higher incidence of females tends to go against the belief that boys suffer higher FB injuries and needs to be further investigated.

Keywords :Children; Foreign Body Injuries; Gender differences; Multiple Correspondence Analysis; Turkey