



**CHOP SEMINAR
in
SALZBURG**

"Pediatric Pulmonology"

February 3 – 9, 2019

Table of Contents

1. Faculty & Group Photo
2. Schedule
3. Faculty Biographies
4. Fellows Contact Information
5. Diaries

SALZBURG CHOP SEMINAR PEDIATRIC PULMONOLOGY

February 3-9, 2019

• 33 fellows from 22 different countries and regions
• 8 faculty members from the United States and Austria
• 20 lectures, 3 case presentation sessions, 2 hands-on trainings and 2 workshops given by faculty
• 31 interesting case presentations by fellows
• 6 excellent case presentations selected by faculty

Faculty Photo (L-R)

Stamatia Alexiou, MD; Julian L. Allen, MD (Course Director);
Ernst Eber, MD, ATSF, FERS (Co-Course Director); Maureen B. Josephson, DO;
Christina Schorlemer, MD and Marlies Wagner, MSc
Not pictured: Olufunke Afolabi-Brown, MBBS and Andreas Pflieger, MD



Group Photo of Faculty and Fellows



2019 Salzburg CHOP Seminar in Pediatric Pulmonology
Sunday 3 February - Saturday 9 February 2019



		Sunday 03.02.2019	Monday 04.02.2019	Tuesday 05.02.2019	Wednesday 06.02.2019	Thursday 07.02.2019	Friday 08.02.2019	Saturday 09.02.2019
07:00	08:00		BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	DEPARTURES
08:00	09:00		Introductions Pre-Seminar Test	Obstructive Sleep Apnea Olufunke Afolabi-Brown, MD	Asthma, Preschool Wheeze and Pediatric Origins of Adult Lung Disease Julian L. Allen, MD	Interstitial Lung Disease Ernst Eber, MD	Home CPAP/BiPAP for Upper Airway Obstruction, Chest Wall and Neuromuscular Disease Olufunke Afolabi-Brown, MD	
09:00	10:00		Physiology Overview: Respiratory Mechanics, Respiratory Muscles, and Gas Exchange Julian L. Allen, MD	Polysomnography Olufunke Afolabi-Brown, MD	Pulmonary Complications of Neuromuscular Disease Andreas Pflieger, MD	Assessment of Stridor Andreas Pflieger, MD	Primary Ciliary Dyskinesia Ernst Eber, MD	
10:00	10:30		COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	
10:30	11:30		Cystic Fibrosis: Pulmonary Aspects Maureen B. Josephson, DO	Cystic Fibrosis: Nonpulmonary Aspects Maureen B. Josephson, DO	Chest Physiotherapy and Airway Clearance Techniques Marlies Wagner, MSc	Invasive Mechanical Ventilation for CLD: Matching the Settings to the Patient Stamatia Alexiou, MD	Congenital Lung, Airway, and Aerodigestive Disorders Ernst Eber, MD	
11:30	12:30		Chronic Lung Disease (CLD) of Childhood Stamatia Alexiou, MD	Tuberculosis Christina Schorlemer, MD	Chest Wall Disorders Stamatia Alexiou, MD	Clinical Trials: The Essentials Maureen B. Josephson, DO	Cardiopulmonary Interactions Stamatia Alexiou, MD	
12:30	14:00		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	
14:00	15:00		Preschool PFTs: Spirometry, Forced Oscillation and N2 Washout Julian L. Allen, MD	Workshop: Spirometry and Forced Oscillation Technique Julian L. Allen, MD Andreas Pflieger, MD	Free Afternoon	Workshop: Bronchoscopy and Mechanical Ventilation Ernst Eber, MD Maureen B. Josephson, DO Olufunke Afolabi-Brown, MD	Post-Seminar Test Evaluation & Discussion	
15:00	16:00		Fellows' Case Presentations	Workshop PFTs Cases		Workshop Bronchoscopy Cases		
16:00	17:00			Fellows' Case Presentations		Fellows' Case Presentations		
17:00	18:00		<i>17:00 - 17:15</i> OMI/AAF PRESENTATION					
18:00	19:00	FACULTY MEETING TO REVIEW THE WEEK					FAREWELL RECEPTION	
19:00	20:00	WELCOME RECEPTION & DINNER	DINNER	DINNER FACULTY DINNER IN PRIVATE HOME	DINNER	DINNER	GRADUATION DINNER Certificates Awarded	
20:00	21:00					<i>20:30 - 21:30</i> CHAMBER MUSIC CONCERT		

Learning Objectives for Participants

At the conclusion of this seminar, the participant should be better able to:

1. Discuss the (patho) physiology underlying the diagnosis and treatment of chronic respiratory disorders in children, including children with wheezing and with chronic respiratory failure due to neuromuscular or chest wall disease requiring invasive or non-invasive mechanical ventilation.
2. Identify the underlying genetic basis causing chronic lung diseases of childhood, e.g., cystic fibrosis, primary ciliary dyskinesia, and interstitial lung diseases, and explain the therapeutic strategies that have been developed from this knowledge.
3. Recall and describe the use of common procedures used in the diagnostic evaluation of children with respiratory disorders, e.g., spirometry, forced oscillation technique, polysomnography and bronchoscopy.
4. State and explain newer approaches to diagnosis and treatment of common respiratory.

ACCME Accreditation Statement

Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA Credit Designation Statement

Children's Hospital of Philadelphia designates this live activity for a maximum of 30.00 AMA PRA Category 1 credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**CHOP SEMINAR
in
SALZBURG**

"Pediatric Pulmonology"

February 3 – 9, 2019

FACULTY



Wolfgang Aulitzky, MD is the Medical Director of the American Austrian Foundation. He is Associate Dean for International Medicine and Distance Learning, Adjunct Prof. of Clinical Urology and Adjunct Prof. of Clinical Reproductive Medicine at the Weill Medical College of Cornell University/New York Presbyterian Hospital. In 2016, he was appointed Adjunct Professor of Pediatrics in the Associated Faculty of the Perelman School of Medicine at the Children's Hospital of Philadelphia. He is also Associate Prof. of Urology at the Medical University of Innsbruck and Visiting Professor at the Medical University of Vienna. Amongst others he is a member of the American, German and Austrian Societies of Urology and was awarded the Zuckerkindpreis of the Austrian Society of Urology in 1989. In 1995 he received the Silver Medal, in 2007 the Golden Medal for Merits to the Republic of Austria and in 2014 the cross of honor of the Land Salzburg. As Director of the Medical Program of the American Austrian Foundation he has initiated the Open Medical Institute, a scientific and educational collaboration of Weill Cornell and the New York Presbyterian Hospital, the Children Hospital of Philadelphia, Duke University, Columbia University, the Cleveland Clinic and leading hospitals in Austria. Dr. Aulitzky earned his medical degree at the University of Innsbruck in 1977, was a research associate at the University of Uppsala, Sweden and the Rockefeller University, New York. He received his training as an urologist at the University of Innsbruck and the General Hospital of Salzburg. He is the author of more than 140 publications on Urology, Andrology and Health Care issues and is co-author of books on basic and clinical urology/andrology.

Wolfgang Aulitzky, MD

Director, Open Medical Institute
American Austrian Foundation

Associate Dean and Gerhard Andlinger Professor
for International Medicine & Distance Learning
Adjunct Professor of Clinical Urology
Adjunct Professor of Clinical Reproductive Medicine
Weill Medical College of Cornell University

Adjunct Professor of Pediatrics
Perelman School of Medicine at the Children's Hospital of Philadelphia

Associate Professor of Urology
Medical University of Innsbruck, Austria

Kärntner Straße 51/II/Top 4
1010 Vienna
Austria

Phone: +43-1-533-8658
Fax: +43-1-533-8658-10
Email: w.aulitzky@openmedicalinstitute.org



Julian L. Allen, MD (Course Director) received his undergraduate and medical degrees from Columbia University in New York, and completed his pediatric internship and residency at Columbia-Presbyterian Medical Center. He completed a fellowship in Pediatric Pulmonology at Harvard Medical School and The Children's Hospital, Boston and was an Attending Physician at St. Christopher's Hospital for Children in Philadelphia from 1986-1998. Since 1998, he has been Chief of the Division of Pulmonary Medicine and Cystic Fibrosis Center and holds the Robert Gerard Morse Chair in Pediatric Pulmonology at The Children's Hospital of Philadelphia. He is a Professor of Pediatrics at the University of Pennsylvania School of Medicine. Dr. Allen is past Chair of the Pediatric Assembly of The American Thoracic Society and Past Chair of The Pulmonology Subboard of The American Board of Pediatrics. His research interests are lung and chest wall mechanics, oscillation mechanics and effects of air pollution on preschool lung function, and pulmonary complications of pediatric sickle cell disease. He has authored over 100 research articles, chapters and review articles, and is the co-editor of the books, *The Children's Hospital of Philadelphia Guide to Asthma* and *Cystic Fibrosis*, Volume 242 of the *Lung Biology in Health and Disease* series. He, his wife and 2 sons, Eli and Jeremy, all live in the Philadelphia, Pennsylvania area.

Julian L. Allen, MD
Professor of Pediatrics
Chief, Division of Pulmonary Medicine and Cystic Fibrosis Center
The Children's Hospital of Philadelphia
Department of Pediatrics
34th St. and Civic Center Boulevard
Philadelphia, PA 19104
USA

Phone: +1-215-590-3749
Fax: +1-215-590-3500
Email: allenj@email.chop.edu



Ernst Eber, MD, ATSF, FERS (Co-Course Director) is a paediatric pulmonologist. He received his medical degree from the University of Graz, Austria and completed his training at the Department of Paediatrics and Adolescent Medicine, University of Graz (with emphasis on neonatology, intensive care, pulmonology and allergology). He also did a Fellowship at the Department of Respiratory Medicine at the Princess Margaret Hospital for Children and the Institute for Child Health Research in Perth, Western Australia. Dr. Eber was Secretary and Chair of the Bronchology Group of the Paediatric Assembly of the European Respiratory Society (ERS), Secretary and Head of the Paediatric Assembly of the ERS, and Curriculum Design Director of the ERS. He has been member of a variety of (ERS and American Thoracic Society/ATS) task forces (on flexible bronchoscopy in children, bronchoalveolar lavage, interstitial lung diseases, wheezing disorders, medicines in children, Paediatric and Adult HERMES, primary ciliary dyskinesia, monitoring of asthma, interventional bronchoscopy in children), committees, consensus groups, and national and international scientific advisory boards. He has performed many educational activities in national programmes of postgraduate teaching, and in several Postgraduate and School Courses of the ERS and ATS. Further, he is Associate Editor of "Paediatric Respiratory Reviews" and Associate Editor of "Respiration". Dr. Eber's main topics of research projects and publications include: bronchial stability and other aspects of cystic fibrosis, assessment of bronchial responsiveness, (infant) lung function testing, flexible bronchoscopy, congenital malformations of the upper and lower respiratory tract, interstitial lung diseases, primary ciliary dyskinesia, and various aspects of bronchial asthma. He is Editor of the books "Paediatric Pulmonary Function Testing" (Karger, 2005) and "Paediatric Bronchoscopy" (Karger, 2010), which both received awards from the British Medical Association, and of the ERS Handbook of Paediatric Respiratory Medicine. Dr. Eber is Professor of Paediatrics, Chair of the Department of Paediatrics and Adolescent Medicine, and Head of the Division of Paediatric Pulmonology and Allergology and Cystic Fibrosis Centre at the Medical University of Graz. He is married and a father of four and lives in Graz.

Ernst Eber, MD, ATSF, FERS
Professor of Paediatrics
Chair, Department of Paediatrics and Adolescent Medicine
Head, Division of Paediatric Pulmonology and Allergology and
Cystic Fibrosis Centre
Medical University of Graz
Auenbruggerplatz 34/2
8036 Graz
Austria

Phone: +43-316-385-12605 or 12620
Fax: +43-316-385-13300 or 13276
Email: ernst.eber@medunigraz.at



Olufunke Afolabi-Brown, MBBS is a pediatric sleep and pulmonary physician. Dr. Afolabi-Brown grew up in Nigeria. She attended medical school at the University of Ibadan, where she obtained her medical degree in 2004. She relocated to the United States in 2006 and completed her pediatric residency in 2010 at Maimonides Medical Center, Brooklyn, New York. She was a research fellow in the division of pediatric pulmonology at Maimonides Medical Center with her research focus on alternate methods of airway secretion sampling in children with tracheostomy. Following her research fellowship. She obtained her training in Pediatric Pulmonology fellow at St Christopher's Hospital for Children in Philadelphia from 2011 to 2014. Following her fellowship training, she stayed on an attending Pediatric Pulmonologist at St Christopher's Hospital and was the clinical director in the division of Pediatric Pulmonology from 2015 to 2016. Dr. Afolabi-Brown then went on to the University of Pennsylvania to obtain a fellowship training in Sleep Medicine. She is currently an assistant professor of pediatrics in the University of Pennsylvania and she is an attending physician in the division of Sleep and Pulmonary Medicine at the Children's Hospital of Philadelphia. Her interests sleep disordered breathing in children with chronic lung diseases. She lives in Pennsylvania with her husband, Yinka and children, Timi and Nimi.

Olufunke Afolabi-Brown, MBBS
Assistant Professor of Clinical Pediatrics
Perelman University College of Medicine.
Division of Pulmonary and Sleep Medicine
Children's Hospital of Philadelphia
3401 Civic Center Boulevard
Philadelphia, PA 19104
USA

Phone: +1-267-426-5842
Email: afolabibro@email.chop.edu



Stamatia Alexiou, MD is an Assistant Professor of Clinical Pediatrics at the Children's Hospital of Philadelphia. She completed her medical degree at Poznan University of Medical Sciences in Poznan, Poland and went on to complete her general pediatrics training at Sacred Heart Children's Hospital/Florida State University where she received the Thomas G. Jenkins Resident Education Award for excellence in teaching and the W. Reed Bell Outstanding Senior Resident Award. She completed her fellowship training at The Children's Hospital of Philadelphia in 2012. During her fellowship, she received clinical fellowship research grants from the Cystic Fibrosis Foundation for both her 2nd and 3rd year of training where she investigated the regulation of the ERp29 promoter by 4PBA and transcription factor E2F-1 and received an American Thoracic Society Abstract Scholarship Award for her work. Dr. Alexiou's current clinical focus has been the management of patients with severe bronchopulmonary dysplasia and those requiring chronic mechanical ventilation. She is a member of the BPD collaborative which is a national consortium involving 12 institutions focused on improving outcomes of patients with severe BPD. She is currently involved in research investigating the use of diuretics in patients with BPD as well as the use and efficacy of systemic steroids and bronchodilators in this population.

Stamatia Alexiou, MD
Attending Physician
The Children's Hospital of Philadelphia
Division of Pulmonary Medicine and Cystic Fibrosis Center
34th St. and Civic Center Boulevard
Philadelphia, PA 19104
USA

Phone: +1-215-590-3749
Email: alexious1@email.chop.edu



Maureen B. Josephson, DO is an Assistant Professor of Pediatrics, specializing in pediatric pulmonology, at the Children's Hospital of Philadelphia. Her specific interests include the pulmonary management of children with rare diffuse lung disease, and lung transplantation. As such, she serves as the Director of both the Primary Ciliary Dyskinesia (PCD) program and Children's Interstitial Lung Disease (ChILD) program at CHOP. She is also the co-director of the Lung Transplantation program. The lung transplant program at CHOP is one of only 15 centers performing pediatric lung transplantation in the United States. Our Lung Transplant Program is known both for its excellence and for its comprehensive approach to care. We have performed more than 70 lung transplants and our outcomes are among the best in the world. Dr Josephson serves an important role in pediatric resident and pulmonary fellow education, while attending on the inpatient and consultation services in the hospital. Dr. Josephson has contributed to the scientific literature in many ways. She is the principal investigator at CHOP for the first randomized control study in PCD, a Phase 2a, randomized, double-blind, placebo-controlled, incomplete block crossover study to evaluate the safety and efficacy of VX-371 solution for inhalation in subjects with primary ciliary dyskinesia. She was a contributing author on the 2018 ATS official clinical practice guidelines for the diagnosis of Primary Ciliary Dyskinesia. She will be the principal investigator for an upcoming multi-center study examining pulmonary complications and outcomes in children who have undergone bone marrow transplant, a topic that she has significant interest in.

Maureen B. Josephson, DO
Assistant Professor of Pediatrics
3401 Civic Center Boulevard
Philadelphia, PA 19104
USA

Phone: +1-215-590-3749
Fax: +1-215-590-3500
Email: josephsonm@email.chop.edu



Andreas Pflieger, MD is a pediatrician who specializes in pediatric pulmonology and allergology. Dr. Pflieger grew up in the eastern part of Styria and received his medical degree from the Karl-Franzens University of Graz, Austria. A postgraduate education in pediatric pulmonology and allergology at the University Children's Hospital of Graz followed before he completed an education as a general practitioner. After one year of training at the Pediatric Surgical and Orthopedic Department in Graz and further education in psychosomatic pediatric diseases as well as in emergency medicine he completed his training as paediatrician at the Pediatric Department of the Medical University in Graz, with special emphasis on neonatology, hematology-oncology, cardiology, pulmonology, allergology, intensive care and sports medicine. Dr. Pflieger is currently the deputy head of the Respiratory and Allergic Disease Division, Department of Pediatrics and Adolescence Medicine, Medical University in Graz, where he has been a consultant since 1997. This year he has also been awarded the "venia docendi" in pediatrics. He is a pediatric pulmonologist with 15 years' experience in home mechanical ventilation and technology dependent children (tracheostomy care etc.). His research interests are in the fields of physiotherapy and clinical research in cystic fibrosis, asthma and sport, home mechanical ventilation and bronchoscopy, with a number of publications in these topics. Dr. Pflieger is currently member of the European Respiratory Society, Austrian Society of Pneumology, Oesterreichische Gesellschaft fuer Kinder- und Jugendheilkunde, Oesterreichische Diabetesgesellschaft.

Andreas Pflieger, MD
Consultant in Pediatric Pulmonology
Respiratory and Allergic Disease Division
Pediatric and Adolescence Medicine
Medical University of Graz
Auenbruggerplatz 34/2
Graz 8036
Austria

Phone: +43-316-385-84571
Email: andreas.pflieger@medunigraz.at



Christina Schorlemer, MD is a pediatrician who specializes in pediatric pulmonology and allergology. Dr. Schorlemer grew up in Vienna and received her medical degree from Karl-Franzens University of Graz, Austria. After becoming a general practitioner, she completed her pediatric residency at Wilhelminenspital in Vienna, subsequently specializing in the field of tuberculosis. To deepen her knowledge in respiratory medicine and allergology, she worked for a one year as a fellow at the University Children's Hospital Zurich, Switzerland. Dr. Schorlemer joined the Division of Pediatric Pulmonology and Allergology of the Department of Pediatrics and Adolescent Medicine at Medical University of Graz in 2016. She is involved in the training of medical students, residents and fellows. Dr. Schorlemer is currently member of the European Respiratory Society, Austrian Society of Pneumology, German Society of Pediatric Pneumology, Österreichische Gesellschaft für Kinder- und Jugendheilkunde and Westdeutsche Arbeitsgemeinschaft für Pädiatrische Pneumologie und Allergologie.

Christina Schorlemer, MD
Attending Physician
Division of Pediatric Pulmonology and Allergology
Department of Pediatrics and Adolescent Medicine
Medical University of Graz
Auenbruggerplatz 34/2
8036 Graz
Austria

Phone: +43-316-385-30013
Email: Christina.weingarten@klinikum-graz.at



Marlies Wagner, MSc is a physiotherapist from Graz, Austria. After finishing her general physiotherapy education, she specialised in working with patients with respiratory disorders. She has been working as a chest physiotherapist in the Division of Pediatric Pulmonology and Allergology, Department of Pediatrics and Adolescent Medicine, Medical University of Graz/Austria for more than 20 years. In 2000 she completed her diploma in „Atemphysiotherapie“, and in 2010 she graduated the Master Course in Cardiorespiratory Physiotherapy. Her clinical expertise is in respiratory disorders with a special interest in cystic fibrosis (children & adults). For the last two years she has been chairing the Working Group for Cardiorespiratory Physiotherapy of the Austrian Society of Pneumology, and recently she was elected as Secretary of the International Physiotherapy Group for Cystic Fibrosis (IPG/CF). She co-authored a couple of papers and is an active collaborator of ongoing studies, including ACTIVATE-CF. In addition, she is a lecturer in basic respiratory education for students in physiotherapy and in the Master Course of Cardiorespiratory Physiotherapy. She lives in Graz with her husband and her three children.

Marlies Wagner, MSc
Senior Physiotherapist
Division of Pediatric Pulmonology and Allergology
Department of Pediatrics and Adolescent Medicine
Medical University of Graz
Auenbruggerplatz 34/2
8036 Graz
Austria

Phone: +43-316-385-12620
Fax: +43-316-385-13276
Email: marlies.wagner@medunigraz.at

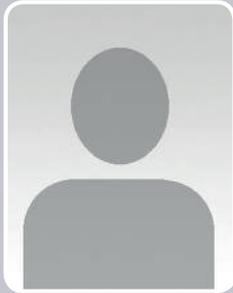
**CHOP SEMINAR
in
SALZBURG**

"Pediatric Pulmonology"

February 3 – 9, 2019

FELLOWS

Aliya Amangeldiyeva, MD



Scientific Center
of Pediatrics and Pediatric Surgery
Al-Farabi
050043 Almaty,
Kazakhstan

E-Mail:
dr.aaa1h@mail.ru
Phone:
2-72992913
2-72643898
7-71237744

Eliza Arakelyan, MD



Arabkir MC
Mamiconyanc 30
0014 Yerevan,
Armenia

E-Mail:
arakelyaneliza@gmail.com
Phone:
4-98403096

Tatjana Baevska Vuchkovikj, MD



PHI Health Center Skopje
Bul Krste Misirkov 28
1000 Skopje,
Republic of Macedonia

E-Mail:
tbaevskavuckovic@yahoo.com
Phone:
9-75213437

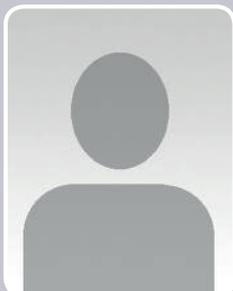
Maryna Biriukova, MD



Kharkiv National Medical University
4 Nauky Avenue
61022 Kharkiv,
Ukraine

E-Mail:
birmar2312@gmail.com
Phone:
0-577077380

Karolina Dolezalova, MD



Thomayer Teaching Hospital
Videnska 800
14059 Prague,
Czech Republic

E-Mail:
j.karolina@seznam.cz
Phone:
0-261082337

Tereza Dousova, MD



Motol University Hospital
V Uvalu 84
150 06 Prague 5,
Czech Republic

E-Mail:

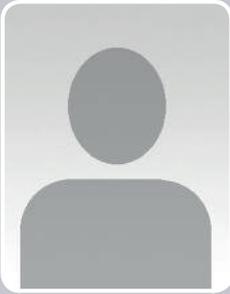
tereza.dousova@gmail.com

Phone:

0-224432032

0-602642598

Markus Egger, MD



Medical University of Graz
Auenbruggerplatz 34/2
8036 Graz,
Austria

E-Mail:

markus.ferdinand.egger@klini-
kum-graz.at

Phone:

+43 316 385 81842

Peter Ferenc, MD



National Institute
of Pediatric TB and Respiratory Diseases
Dolny Smokovec 70
05981 Vysoke Tatry,
Slovakia

E-Mail:

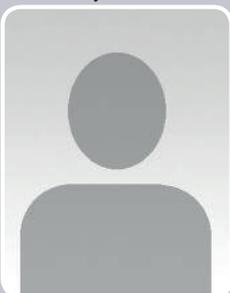
dr.ferenc@gmail.com

Phone:

1-524412116

1-911907926

Elena Gjinovska-Tasevska, MD



Institute
of Respiratory Diseases of Children - Kozle
Ul. Kozle bb
1000 Skopje,
Republic of Macedonia

E-Mail:

eli_ginovska@yahoo.com

Phone:

9 -75840250

Meri Gukasian, MD



Centre of Childrens Health
Yubileyniy prospect
143969 Moscow,
Russian Federation

E-Mail:

meryghukasyan79@gmail.com

Phone:

8 (967) 114 81 92

Nigar Hajiyeva, MD



Azerbaijan State
Advanced Training Institute for Physicians
Tbilisi Avenue 79, Passage 3165
1012 Baku,
Azerbaijan

E-Mail:
nigarhajiyeva@yahoo.com
Phone:
4-505167748

Hranush Hovhannisyan, MD



Yerevan State Medical university
Str. Koryun 2
0025 Yerevan,
Armenia

E-Mail:
hovhannisyanhranush@gmail.com
Phone:
4-60565394
4-93026591

Lina Jankauskaite, MD



Lithuanian University of Health Sciences
Eveniu str. 2
50166 Kaunas,
Lithuania

E-Mail:
lin.jankauskaite@gmail.com
Phone:
0-68626590

Haki Jashari, MD



University Clinical Center of Kosova
Lagja e Spitalit
10000 Pristina,
Kosovo

E-Mail:
hjashari.md@gmail.com
Phone:
+383-44630629

Izabele Juskiene, MD



Outpatient Antakalis clinic
Antakalio street 59
10207 Vilnius,
Lithuania

E-Mail:
i.gasiunaite@gmail.com
Phone:
00-52104651
00-68687395

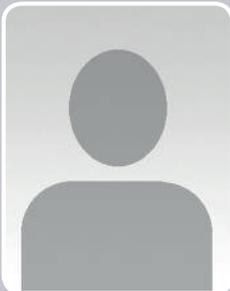
Vendula Latalova, MD



University Hospital Olomouc
I.P. Pavlova 6
77900 Olomouc,
Czech Republic

E-Mail:
vendulkakrat@gmail.com
Phone:
+420-774558312

Ivana Maloca Vuljanko, MD



Children's Hospital Srebrnjak
Srebrnjak 100
10000 Zagreb,
Croatia

E-Mail:
ivanamaloca@gmail.com
Phone:
5-98412670

Oleksandr Mazulov, MD



National Pirogov
Memorial Medical University
Pirogov 56
21000 Vinnytsya,
Ukraine

E-Mail:
avmazulov@gmail.com
Phone:
0-971496214

Diana Nencheva-Milichevich, MD



University Hospital Lozenetz
Kozyak Str 1
1407 Sofia,
Bulgaria

E-Mail:
diana_nencheva@yahoo.com
Phone:
9-29607751

Vlora Nimani, MD



University Clinical Center of Kosovo
UCCK street
10000 Pristina,
Kosovo

E-Mail:
vloranimani@yahoo.com
Phone:
+381-385006003951

Elizabeth Nyangeta, MD



Bugando Medical Centre
Bugando Box 1370
255 Mwanza,
United Republic of Tanzania

E-Mail:
ekwiyolecha@gmail.com
Phone:
5-282500513
255-753313559

Eugenia Petrescu, MD



Clinical Emergency Hospital for Children
„Grigore Alexandrescu“, Bucharest
B-dul Iancu de Hunedoara nr 30-32
011743 Bucharest,
Romania

E-Mail:
eugenia.voiasciuc@gmail.com
Phone:
2-13169366
7-41007669

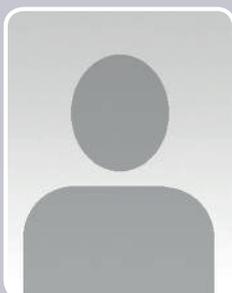
Dusan Petrovic, MD



Clinical Centre of Serbia
Pasterova 2
11000 Belgrade,
Serbia

E-Mail:
dusanpetrovic736@gmail.com
Phone:
1-113615554
1-648742761

Anita Pollozhani, MD



Qendra Spitalore Universitare „Nene Tereza“
Rr Dibres
1001 Tirane,
Albania

E-Mail:
apollozhani@outlook.com
Phone:
5-682020992
5-682020992

Aleksandra Rucinska, MD



Municipal Hospital
Glowna 11
41711 Ruda Slaska,
Poland

E-Mail:
doktorola@interia.pl
Phone:
3-23440827
7-92047472
7-92047472

Natalia Rylova, MD



Kazan State Medical University
The Orenburg tract
420064 Kazan,
Russian Federation

E-Mail:
rilovanv@mail.ru
Phone:
4-32373027
1-73973393

Emese Sipos, MD



Targu Mures Emergency Clinical County
Hospital
Gheorghe Marinescu No 50
540136 Targu Mures,
Romania

E-Mail:
siposemese@yahoo.com
Phone:
+407-41670202

Michael Steinbacher, MD



Medical University of Graz
Auenbruggerplatz 34/2
8036 Graz,
Austria

E-Mail:
michael.steinbacher@medunigraz.at
Phone:
3-1638581594
6-642390648
6-642390648

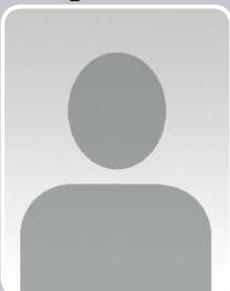
Alina Tomsa, MD



Medical Institution Municipal Hospital of
Tuberculosis
Grenoble street 147
1020 Chisinau,
Republic of Moldova

E-Mail:
alinacik23@yandex.ru
Phone:
+373-69237358

Iva Topalusic, MD



Childrens Hospital Zagreb
Klaiceva Street 16
10000 Zagreb,
Croatia

E-Mail:
ivatopalus@net.hr
Phone:
+385-14600110
+385-981857599

Natallia Tsikhan, MD



Grodno State Medical University
Gorcogo, 80
230009 Grodno,
Belarus

E-Mail:

klochkonat@mail.ru

Phone:

5-152721413

5-297809369

Tiia Voor, MD



Childrens Clinic
of Tartu University Hospital
Lunini 6
51014 Tartu,
Estonia

E-Mail:

tiia.voor@kliinikum.ee

Phone:

2-7319594

Ozge Yendur, MD



Kocaeli University
Umuttepe Yerleskesi , Kocaeli Universitesi
Hastanesi
41380 Kocaeli,
Turkey

E-Mail:

ozgeyendur@gmail.com

Phone:

5-334628733

SEMINAR DIARY FROM FELLOW

Lina Jankauskaite, MD
Lithuanian University of Health Sciences
Kaunas, Lithuania
February 3-9, 2019



February 3, Sunday evening. My first day at the AAF Seminar started just by rushing into the introduction part. I was 5 minutes late, as my train from Vienna arrived 10 min to seven. Traveling from Vienna to Salzburg was a big enjoyment due to nice view through a window. I reached Vienna with a plane and had an hour in Vienna train-station to answer some messages and have a little snack with a sip of coffee. So, this was not the first time I was in Salzburg neither was the first time in an AAF seminar, however, I was thrilled and a bit nervous to meet new fellows and new AAF faculty members. You can never know, how the upcoming week will be or what to expect. After rushing in and leaving some luggage on my bed, I followed down the stairs to the first floor and met my future family for the week. The place was crowded, and I was wondering about the people I saw. I was thinking about where do they come from, what are their feelings, do they have any expectations? I didn't know by then, that it will be a nice journey getting to know new clinical stuff, a start of new friendship and sharing wonderful time together. After a welcome of the AAF team members, we enjoyed the dinner together. We all had little chat with each other. With first impressions, different thoughts, and tiredness after the travel we all scattered through our rooms in the Arenberg Castle. The new day is to come. Interesting, what is awaiting us?

February 4, Monday The first official learning day started with a breakfast. We all had a chit-chat with the morning coffee and got to know each other better. At 8 am we all were challenged with a pre-seminar test. Oh boy! That was not what was to expect. I was a bit confused after the test. Different feelings were recognizable in the faces of other fellows. Yeah, but Lina, I said, You came here to learn. So, nothing is lost yet. You will be better on the post-seminar test (oh yeah! This is what was to mention. And well... What is the probability to get those 50%? Anyone?). We started the day with an Overview of the Physiology of the Respiratory System introduced by Doctor J.L. Allen. All this information, and something new or something what was forgotten led me in hypoventilation, then to hyperventilation, with a sudden decrease in capacity to think. I was wondering, where were all those years with my both lungs and ribs and my tidal volumes? Well, a coffee break brought me back to reality. We chatted with other fellows about all the challenges during the first part of the day. After a nice snack, we proceeded to a lecture of CF and CLD represented by two amazing ladies Doctors M.B. Josephson and S. Alexiou. The energetic presentations and all the simple way they gave their knowledge about those two critical topics made me think of wishing to know these topics more and more. Bu I realized that it was super complex.

Anyway-never give up! So, I nourished my brain during the lunch. High carbs!!!! Loaded with carbs, we ran into the lecture room for another outstanding talk about Preschool PFTs by J.L. Allen taking us to a world of spirometry. I had hard time to concentrate as then we were approaching the session of our case presentation (I was presenting too). Amazing time! Different styles! Different complicated cases! Everybody was anxious to present their cases, to ask questions and to introduce their thinking. The day finished with a presentation from AAF. Such a great opportunity to be here! Dinner! Talking! Reflections of the day! Small walk. And finally-sleep 😊

February 5, Tuesday. Breakfast. Breakfast coffee. Some musli. And here we go again. Doctor O. Afolabi-Brown brought us back to a sleepy (sleepless) world of Obstructive Sleep Apnea and Polisomnography. So many data and a lot of information was compacted into 2-hour session. We all, pediatricians, pediatric pulmonologist, those working in pediatric ER or ICU, or imaging, general practitioners, were fascinated and immersed in a complicated world of OSA. Proceeding with a lecture on CF, we were diving into the non-pulmonary aspects of this autosomal recessive disease. Doctor M.B. Josephson guided us through. As working in pediatric ER, it is really useful to be reminded not only about CF pathology and injury of the lung but of other sites of inflammation during CF. A following seminar was introduced by Ch. Schorlemer from Graz. She guided us through epidemiology, pathology and clinical outcomes of tuberculosis. Different treatment regimens were presented. After a lunch-break, we all gathered for a spirometry and forced oscillation technique workshop. We all performed our personal spirometries and analyzed the results. It was interesting to see how different we are. With a second session of fellow-presentations, we had exciting discussion with the faculty about different pathologies. After some hours of rest, we all gathered again for the dinner and had a nice contemplation about already two days that passed. The evening was transferred to a city center with some songs and dances.

February 6, Wednesday. We reached the middle of our seminar time. Breakfast coffee. Some fruits. With a cup of a second coffee, I climbed the stairs to our seminar room. Doctor J.L. Allen talked about asthma and preschool wheezing. We were again reminded about spirometry and other techniques for asthma diagnosis and follow-up. Doctor A. Pflieger put our focus on the pulmonary complications of neuromuscular disease. Amazing lecture about different conditions, possible diagnostic and treatment approaches. I felt, that my brain was pleading for some rest as there was so much information continuously flowing. I boosted myself with additional cup of coffee and was immersed into Chest Physiotherapy and Airway Clearance Techniques by a wonderful M. Wagner. This only confirms, that everything is worthless without a great cooperation and without a team. We finished the day learning session with a chest wall disorders by S. Alexiou. My brain felt squeezed and yeah!!! it was saved 😊, as we had a free afternoon. After lunch, we all spent time for ourselves. Some of us traveled, visited the old-town of Salzburg, bought some presents for families, friends. After the dinner some of us played some table football, chatted, and listened to the music. With the lough and different stories, we strengthened our friendships. Such a nice time together.

February 7, Thursday. The breakfast already starts later. But.... The breakfast became funnier and fuller of friendly joy. We started the fourth day with the calm voice of Doctor E. Eber about Interstitial Lung diseases. I was fascinated by this topic and how the Professor presented it. It was followed by Assessment of Stridor by A. Pflieger. It reminded me of one case I had in ER just few weeks back. And yes, it was bacterial tracheitis! He emphasized some typical features of this condition and helped to answer some questions for us all. Such an amazing start of the day. After the cake and coffee, we proceeded with a topic of Invasive Mechanical Ventilation. S. Alexiou left us speechless. The lecture about Clinical trials followed. A seminar full of good and nice examples by doctor M.B. Josephson. The Clinical trial topic became crystal clear for me! We nourished our starving brain-cells with some lunch and bronchoscopy and mechanical ventilation. During the workshop everyone was interested in the practical application. We shared our experience and could personally try some devices. Amazing fellow cases were presented in the afternoon with a question-answer session 😊. Well, I am still wondering,

how we all managed to fit in the 4 min for a presentation time. Our day couldn't end better! We were all touched by some classical music in a chamber music concert at Arenberg castle. What a wonderful evening.

February 8, Friday. The last day. Breakfast and coffee or tea 😊 Final lectures about home CPAP (O. Afolabi-Brown), Primary Ciliary Dyskinesia and congenital lung, airway and aerodigestive disorders (E. Elber), some focus on cardiopulmonary interactions (S. Alexiou). And yes, the nervousness and excitement increases as the post-seminar test is approaching. Am I ready? Would I succeed. Let's see. Hard breathing, low oxygen. Done. Some time for reflections and we jump into a farewell reception. The feelings are mixed. So many new friends we've found, so many clinical things we've learned. Some joy and some frustration as we have to leave already tomorrow. Graduation dinner, a last dinner together. We all are awarded with the certificates. And we all hope we meet once again. Somewhere. Maybe in the next AAF seminar, or maybe in the next pediatric conference. Or maybe during an observership. The last evening together, more fun and the last visit to the city. What a time! What an experience!

I cordially thank the American-Austrian Foundation for this amazing event! For the speakers and for the venue! I am so grateful to have had this opportunity to dive deeper in pediatric pulmonology! I am extremely thankful for meeting such great faculty members! And I feel so much joy for the new friendships and moments together! All the memories I will cherish and keep with me. Thank You all, the AAF, the faculty, the fellows, for such a wonderful week!

Lina Jankauskaite, MD (Lithuania)

SEMINAR DIARY FROM FELLOW

Oleksandr Mazulov, MD
National Pirogov, Memorial Medical University
Vinnytsya, Ukraine
February 3-9, 2019



February 3, Sunday evening. I arrived to Salzburg by plane in the evening. This is my second Seminar and I was very glad to be in Schloss Arenberg again. It's beautiful in winter in the evening! There was a Welcome Reception, Dr. Wolfgang K. Aulitzky (Medical Director of AAF), Prof. Allen (Director of the Course), Prof. Eber and other Faculty kindly said hello to the Fellows and presented the main issues about practical & scientific organization of the course. When we had a dinner which gave us the opportunity to meet each other. So, the first day has been completed.

February 4, Monday. Typically, I get up early during my travel, this time the same. Morning exercises, of course, there is a gym in Schloss Arenberg. Then shower, breakfast and, wow, the course has been started. Firstly, we did the pre-seminar test. Then we got lectures about respiratory physiology, biomechanic, spirometry and so. I think, this is the most difficult part of medicine. But Professor Julian did the talk very simple and understandable. Afterwards, we enjoyed the coffee-break, lunch and the group photo with the faculty. And when we had a great topic from CHOP, given by it's nice lecturers-ladies about CF and CLD of prematurity. Was it easier then physiology? Yes, it was. At first sight. But so interesting. Dinner. Nice dinner. I have met many new interesting colleagues. Such a great opportunity.

February 5, Tuesday. This morning was dedicated to sleep studies and PSG. It was so funny: you still feel sleepy and listening about sleep studies. But the material was very significant and very helpful for understanding apnea, snoring, chronic fatigue and so on. Great thanks to Dr. Olufunke Afolabi-Brown. And after the coffee break the great information from another Faculty members: Dr. Maureen B. Josephson about nonpulmonary aspects of CF and Dr. Christina Schorlemer about tuberculosis. Is this information helpful? Yes, it is. I was deeply impressed and I realized the importance of new diagnostic and treatment technologies in these topics. When, after the lunch, we did a spirometry master class, everybody has done own PFT. And Marlies Wagner, MSc, physiotherapist from University Klinikum Graz, showed the devices for respiratory therapy in CF patients. After this the fellows started their case presentations. My presentation was this day too. I was relaxed because of the friendly environment and this gave me the possibility to bring my information without trouble. After dinner my new friends and I had a walk in the historical center of Salzburg.

February 6, Wednesday. Today was a half-working day but very productive. We had a great talk about asthma and wheezing from Professor Julian Allen. Also we got a comprehensive review of Pulmonary complications of neuromuscular diseases, presented by Dr. Andreas Pflieger. So many great things have

been opened after this talk! Finally, before the lunch, we have joined a session about chest physio and chest wall disorders. During the free afternoon I went to visit the Old Town, I was walking through the beautiful narrow streets without thoughts, just enjoyed this great city, among tourists.

February 7, Thursday. A very consistent and tough day. The topics have been covered this day by Professor Ernst Eber, the leading pediatric pulmonologist, the great physician and nice speaker, dedicated to interstitial lung diseases and recently, after the lunch – pediatric bronchoscopy. Also Dr. Andreas Pflieger gave a great view on problems with snoring, stridor and associated problems. There were two more lectures that have been presented by Stamanta Alexiou and Mauren Josephson about more theoretical, but compulsory for scientist's problems: clinical trials and approaches to invasive mechanical ventilation in CLD. At last, we had a great workshop about non-invasive and home ventilation and very interesting Fellow's cases. After the dinner we attended a chamber music concert in Schloss Arenberg – it was very relaxing. We enjoyed it a lot.

February 8, Friday. Final and sad day. Sad because of understanding, that this is to finish. But, if we look from the other point – this is a start. The Start of new changes in my mind, new projects and scientific activities and, of course, direct implication of this great information in my practice and Healthcare system.

Concerning the AAF and Salzburg Seminars: only people, who live in countries where attendees are from, may understand and take everything, organized by this organization, because it really empowers our relationships and understanding of the current situation and the best practitioners spread their own knowledge and experience during the week. I am very grateful and appreciative to be selected for the Salzburg Seminar and with great pleasure I would like to continue my further studies and to promote all the AAF activities in my country.

Oleksandr Mazulov, MD (Ukraine)