



OPEN MEDICAL INSTITUTE

**PEDIATRIC NEUROLOGY**  
SEMINAR REPORT 2019

## Table of Contents

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

## SALZBURG CHOP SEMINAR PEDIATRIC NEUROLOGY

April 14 - 20, 2019

- |   |
|---|
| • 30 fellows from 19 different countries and regions        |
| • 7 faculty members from the United States and Austria      |
| • 20 lectures, 1 case presentation session given by faculty |
| • 28 interesting case presentations by fellows              |
| • 4 excellent case presentations selected by faculty        |

### Faculty Photo (L-R)

Barbara Plecko, MD (Co-Course Director); Amy T. Waldman, MD, MSCE; Irene Slavic, MD;  
Sudha K. Kessler, MD, MSCE (Course Director) and Elizabeth Kichula, MD, PhD  
Not pictured: Dennis J. Dlugos, MD and Rainer Seidl, MD



## Group Photo of Faculty and Fellows



## 2019 Salzburg CHOP Seminar in Pediatric Neurology

### Sunday 14 April - Saturday 20 April 2019



		<b>Sunday</b> 14.04.2019	<b>Monday</b> 15.04.2019	<b>Tuesday</b> 16.04.2019	<b>Wednesday</b> 17.04.2019	<b>Thursday</b> 18.04.2019	<b>Friday</b> 19.04.2019	<b>Saturday</b> 20.04.2019
07:00	08:00		<b>BREAKFAST</b>	<b>BREAKFAST</b>	<b>BREAKFAST</b>	<b>BREAKFAST</b>	<b>BREAKFAST</b>	<b>DEPARTURES</b>
08:00	09:00		<b>Introductions Pre-Seminar Test</b>	<b>Vascular Diseases of the Brain 2</b> Rainer Seidl, MD	<b>Overview of Epilepsy</b> Sudha K. Kessler, MD, MSCE	<b>Beyond Seizures and Side Effects</b> Dennis Dlugos, MD, MSCE	<b>Pediatric Epilepsy Syndromes: Cases Questions and Answers</b> Sudha K. Kessler, MD, MSCE	
09:00	10:00		<b>Introduction to Brain Imaging</b> Amy T. Waldman, MD, MSCE	<b>Inborn Errors of Metabolism Affecting the Brain</b> Barbara Plecko, MD	<b>Diagnosis of Episodes Not Seizures</b> Dennis Dlugos, MD, MSCE	<b>Common Pediatric Neuromuscular Complaints</b> Elizabeth Kichula, MD, PhD	<b>Leukodystrophies: Emerging Therapies</b> Amy T. Waldman, MD, MSCE	
10:00	10:30		<b>COFFEE BREAK</b>	<b>COFFEE BREAK</b>	<b>COFFEE BREAK</b>	<b>COFFEE BREAK</b>	<b>COFFEE BREAK</b>	
10:30	11:30		<b>Neurocutaneous Disorders</b> Barbara Plecko, MD	<b>Brain Tumors 1</b> Irene Slavc, MD	<b>Infantile Spasms</b> Dennis Dlugos, MD, MSCE	<b>Duchenne and Other Muscular Dystrophies</b> Elizabeth Kichula, MD, PhD	<b>Spinal Muscular Atrophy in the Treatment Era</b> Elizabeth Kichula, MD, PhD	
11:30	12:30		<b>Malformations of Brain Development</b> Sudha K. Kessler, MD, MSCE	<b>Brain Tumors 2</b> Irene Slavc, MD	<b>Refractory Epilepsy: What to Do When Medications Don't Work</b> Sudha K. Kessler, MD, MSCE	<b>Leukodystrophies: Can't Miss Presentations</b> Amy T. Waldman, MD, MSCE	<b>Pediatric Multiple Sclerosis</b> Amy T. Waldman, MD, MSCE	
12:30	14:00		<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	
14:00	15:00		<b>Vascular Diseases of the Brain 1</b> Rainer Seidl, MD				<b>Post-Seminar Test Evaluation &amp; Discussion</b>	
15:00	16:00		<b>Workshop</b> How to Present a Case	<b>Workshop</b> Fellows' Case Presentations	<b>Free Afternoon</b>	<b>Workshop</b> Fellows' Case Presentations		
16:00	17:00		<b>Workshop</b> Case Presentations by Faculty to Fellows					
17:00	18:00		<i>17:00 - 17:30</i> <b>OMI/AAF PRESENTATION</b> Stephanie Faschang					
18:00	19:00	<b>FACULTY MEETING TO REVIEW THE WEEK</b>					<b>FAREWELL RECEPTION</b>	
19:00	20:00	<b>WELCOME RECEPTION &amp; DINNER</b>	<b>DINNER</b>	<b>DINNER</b> FACULTY DINNER IN PRIVATE HOME	<b>DINNER</b>	<b>DINNER</b>	<b>GRADUATION DINNER</b> Certificates Awarded	
20:00	21:00					<i>20:30 - 21:30</i> <b>CHAMBER MUSIC CONCERT</b>		

**Learning Objectives for Participants**

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

1. Apply up-to-date approaches to diagnosing and managing neurologic disorder in children.
2. Decide when to use and how to interpret diagnostic tests such as MRI, EEG, and genetic testing for pediatric neurologic disorders.
3. List advanced therapeutic strategies, currently available or in development, for children with neurologic disorders.

**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 21.50 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 Neurology"**

April 14 – 20, 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](mailto:w.aulitzky@openmedicalinstitute.org)

---



**Sudha K. Kessler, MD, MSCE (Course Director)** is a pediatric neurologist at the Children's Hospital of Philadelphia (CHOP), with subspecialty training in pediatric epilepsy and a master's degree in clinical epidemiology with a focus on clinical trial design. Her clinical and research efforts focus on epilepsy surgery, epilepsy clinical trials, epilepsy genetics, magnetoencephalography, outcome measures for epilepsy and other pediatric neurologic disorders, as well as non-invasive brain stimulation and neuromodulation. She is the program director of the child neurology residency and pediatric epilepsy fellowship at CHOP.

Sudha K. Kessler, MD, MSCE  
Assistant Professor of Neurology and Pediatrics  
Attending Physician  
Perelman School of Medicine  
University of Pennsylvania  
Division of Neurology  
Children's Hospital of Philadelphia  
3401 Civic Center Blvd.  
Philadelphia, PA 19104  
USA

Phone: +1-215-590-1719  
Fax: +1-215-590-1771  
Email: [kesslerse@email.chop.edu](mailto:kesslerse@email.chop.edu)

---



**Barbara Plecko, MD (Co-Course Director)** is professor of pediatrics at the University of Graz, Austria. She was trained in Pediatrics, Neurology and Inborn errors of metabolism at the University Children's Hospital Graz, Austria and spent 1.5 years as a research fellow at the metabolic unit of the University Children's Hospital in Vienna (Prof. S. Stöckler). In 2007 she has been working as an associate professor at the division of biochemical diseases at the Children's and Women's Hospital, University of British Columbia in Vancouver, BC. From 2011 to 2017 she has been chair of Child Neurology at the University Children's Hospital Zurich, Switzerland. Her interests focus on neurometabolic and neurogenetic disorders. In particular, she contributed to clinical, biochemical, and genetic aspects of vitamin B<sub>6</sub> dependent epilepsies. Barbara Plecko is elected board member of the European Paediatric Neurology Society and chair of the scientific and research committee (EPNS). Awards: Herbert Reisner Preis (ILAE Austria).

Barbara Plecko, MD  
Head of General Pediatrics  
Department of Pediatrics and Adolescent Medicine  
Medical University of Graz  
Graz  
Austria

Email: [barbara.plecko@medunigraz.at](mailto:barbara.plecko@medunigraz.at)

---



**Dennis J. Dlugos, MD** is Professor of Neurology and Pediatrics in the Perelman School of Medicine at the University of Pennsylvania; and Director, Pediatric Epilepsy Program at Children's Hospital of Philadelphia (CHOP). He received his MD from Columbia University College of Physicians and Surgeons, New York. He went on to complete his internship in Pediatrics at the National Naval Medical Center, Bethesda, Maryland; a residency in Neurology / Child Neurology at the University of Pennsylvania Medical Center and CHOP; and his fellowship in Epilepsy at CHOP. He is a member of the American Epilepsy Society (AES), and served as Chair of the AES Education and Professional Development Committee. Dr. Dlugos serves as Vice-President of the Epilepsy Study Consortium, and chairs the Steering Committee of the Pediatric Epilepsy Research Consortium. His clinical and research interests include clinical trials, epilepsy genetics and pharmacogenetics, epilepsy surgery, and intensive-care EEG monitoring. Articles authored or co-authored by Dr. Dlugos have been published in *Neurology*, *Annals of Neurology*, *Lancet Neurology*, *Epilepsia*, *Lancet*, *Nature*, the *New England Journal of Medicine*, and other journals. Dr. Dlugos has been NIH-funded since 2001, and has helped train more than 30 pediatric epilepsy fellows. He has lectured extensively throughout the US, Europe, South America and Asia.

Dennis J. Dlugos, MD  
Professor of Neurology and Pediatrics  
Director, Pediatric Epilepsy Program  
Children's Hospital of Philadelphia  
34<sup>th</sup> Street and Civic Center Boulevard  
CTRB, Room 10020  
Philadelphia, PA 19104  
USA

Phone: +1-215-590-1719  
Email: [dlugos@email.chop.edu](mailto:dlugos@email.chop.edu)

---



**Elizabeth Kichula, MD, PhD** is a pediatric neurologist who specializes in neuromuscular conditions. Dr. Kichula completed her undergraduate studies at Fordham University, New York, and then went on to complete a combined MD/PhD program at Mount Sinai School of Medicine. Her doctorate work was in developmental neurobiology, studying the development of the rodent barrel cortex. She completed a paediatrics residency at Cohen Children's Hospital in New York and then her Pediatric Neurology and Pediatric Neuromuscular Fellowships at The Children's Hospital of Philadelphia in Pennsylvania. Dr. Kichula's research interests include spinal muscular atrophy and Friedreich Ataxia, where she is involved in multiple clinical trials. She lives in Pennsylvania with her husband Pat and her children Henry and Julia.

Elizabeth Kichula, MD, PhD  
Attending Physician, Neuromuscular Division  
Children's Hospital of Philadelphia  
Assistant Professor, University of Pennsylvania  
3401 Civic Center Blvd  
Philadelphia, PA 19401  
USA

Phone: +1-215-590-4719  
Fax: +1-215-590-1771  
Email: [kichulae@email.chop.edu](mailto:kichulae@email.chop.edu)

---



**Rainer Seidl, MD** is a child neurologist, who specializes in childhood stroke, neuroinflammation and fetal neurology. He grew up in the southern part of Austria, Carinthia. He graduated Medicine at the Medical University Graz. After his fellowship in general medicine, he completed his training at the Medical University Vienna, Department of Pediatrics and Adolescent Medicine in Pediatrics and Child Neurology, and became Clinical Associate Professor, and head consultant in pediatric neurology. Recent Publications include language abilities following childhood stroke, clinically isolated syndrome (MS) in children and adolescents, MOG-antibody positive diseases, and fetal MRI. The Neuropediatric Research Group has earned grants from “Österreichische Nationalbank Jubiläumsfonds” and “FWF Der Wissenschaftsfonds”. Dr. Seidl is currently on the faculty of Medical University Vienna, Department of Pediatric and Adolescent Medicine as Associate Professor of Child Neurology. He and his family live in Vienna.

Rainer Seidl, MD  
Associate Professor Pediatrics and Neuropediatrics  
Medical University Vienna  
Währinger Gürtel 18-20  
1090 Vienna  
Austria

Phone: +43-1-40400-32320  
Email: [rainer.seidl@muv.ac.at](mailto:rainer.seidl@muv.ac.at)

---



**Irene Slavic, MD** is a pediatric hematologist/oncologist who specialized in pediatric neuro-oncology. Dr. Slavic received her MD in 1980 from the Medical University of Graz, Austria. She completed her residency in pediatrics and fellowship in pediatric hematology/oncology at the Department of Pediatrics, Medical University of Graz. From 1987-1989 she conducted a research fellowship in genetics supported by a Max Kade Foundation scholarship grant at the Children's Hospital, Harvard Medical School, Boston. Following her faculty appointment at the Medical University of Graz in 1992 she spent another two years in research at the Children's Hospital of Philadelphia, University of Pennsylvania School of Medicine. Since 1994 Dr. Slavic is attending pediatrician and associate professor at the Department of Pediatrics, Medical University of Vienna, Austria, and serves as director of the pediatric neuro-oncology program. Her research interests focus on translational lab research, intracerebrospinal fluid treatment of pediatric brain tumors, atypical teratoid rhabdoid tumors, and metronomic and targeted antiangiogenic treatment of recurrent brain tumors in children. Dr. Slavic has authored or co-authored more than 110 publications in peer reviewed journals.

Irene Slavic, MD  
Pediatric Neuro-Oncology  
Department of Pediatrics and Adolescent Medicine  
Medical University of Vienna  
Waehringer Guertel 18-20  
1090 Vienna  
Austria

Phone: +43-1-4040032320  
Email: irene.slavic@meduniwien.ac.at

---



**Amy T. Waldman, MD, MSCE** is a child neurologist who specializes in acquired and genetic white matter disorders of the brain. Dr. Waldman grew up in the northeastern United States in the state of New Jersey and completed her undergraduate studies at Johns Hopkins University in Baltimore, Maryland. She graduated from Jefferson Medical College (Thomas Jefferson University) and completed her pediatrics residency at The Children's Hospital of Philadelphia (CHOP) and her neurology training CHOP and the Hospital of the University of Pennsylvania (both affiliates of the Perelman School of Medicine at the University of Pennsylvania). She also completed a fellowship in adult and pediatric multiple sclerosis at CHOP and HUP. She started the Pediatric Multiple Sclerosis Program at CHOP in 2005 and the Leukodystrophy Center of Excellence in 2015. Dr. Waldman's research interests include the development and interpretation of outcome measures for clinical trials in neuroinflammatory and neurodegenerative diseases. Recent publications include structural and functional measures of the visual pathway in multiple sclerosis (published in *Neurology and Multiple Sclerosis and Related Disorders*) and symptomatic treatment in leukodystrophies (*Molecular Genetics and Metabolism*). She has also written major reviews of pediatric neuroinflammatory disorders, such as multiple sclerosis and optic neuritis, in *Neurology* and *Lancet Neurology* and leukodystrophies in *Continuum* and *Nature Reviews Neurology*. Dr. Waldman's research efforts have earned her grants from the National Institutes of Health, National Multiple Sclerosis Society, American Brain Foundation, and the United Leukodystrophy Foundation. Dr. Waldman is currently on the faculty of the Perelman School of Medicine at the University of Pennsylvania as an Assistant Professor of Neurology and Pediatrics. She lives in the suburbs of Philadelphia with her husband and children.

Amy T. Waldman, MD, MSCE  
Assistant Professor of Neurology and Pediatrics  
Children's Hospital of Philadelphia  
Colket Translational Research Building, Room 10012  
Philadelphia, Pennsylvania 19104  
USA

Phone: +1-215-590-1719  
Fax: +1-215-590-1771  
Email: [waldman@email.chop.edu](mailto:waldman@email.chop.edu)

---

**CHOP SEMINAR  
in  
SALZBURG**

**"Pediatric Neurology"**

April 14 – 20, 2019

**FELLOWS**

### Ziyodakhon Abduyaminova, MD



Tashkent Institute  
of Postgraduate Medical Education  
51, Parkentskaya  
100007 Tashkent,  
Uzbekistan

**E-Mail:**

z.saidazizova@gmail.com

**Phone:**

8-712681744

### Learta Aljili Ademi, MD



University Clinic for Pediatric Diseases  
Vodnjanska 17  
1000 Skopje,  
Republic of Macedonia

**E-Mail:**

dr.learta.alili@gmail.com

**Phone:**

9-71547866

### Bence Ambrus, MD



Hungarian Reformed Church Bethesda  
Children's Hospital  
Ilka street  
1143 Budapest,  
Hungary

**E-Mail:**

dr.ambrusbence@gmail.com

**Phone:**

3-04505368

### Mariana Ardalieva, MD



University Hospital of Pediatrics  
Akad. Ivan Geshov bul. 11  
1431 Sofia,  
Bulgaria

**E-Mail:**

m\_ardalieva@abv.bg

**Phone:**

9-29532867

### Armenuhi Asatryan, MD



Arabkir Medical Center  
Mamikonyants 30  
0014 Yerevan,  
Armenia

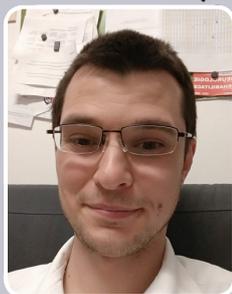
**E-Mail:**

armine.asatryan.91@mail.ru

**Phone:**

4-10236883

### Matus Basovsky, MD



Thomayer Hospital  
Videnska 800  
14000 Prague,  
Czech Republic

**E-Mail:**  
matusbaso@gmail.com  
**Phone:**  
0-778038775

### Viktor Bauer, MD



Dr. Kenessey Albert Hospital  
Rakoczi ut 125-127.  
2660 Balassagyarmat,  
Hungary

**E-Mail:**  
dr.bauer.viktor@gmail.com  
**Phone:**  
3-5505032

### Gonca Bektas, MD



Bakirkoy Research and Training Hospital  
Bakirkoy  
34147 Istanbul,  
Turkey

**E-Mail:**  
gonca.bektas@istanbul.edu.tr  
**Phone:**  
2-124147171

### Andrei Bunduchi, MD



Child and Mother Institute  
Burebista 93 str.  
MD-2062 Chisinau,  
Republic of Moldova

**E-Mail:**  
andreibunduchi@rocketmail.com  
**Phone:**  
3-22523661

### Aleksandar Dimitrijevic, MD



University Children's Hospital Belgrade  
Tirsova 10  
11000 Belgrade,  
Serbia

**E-Mail:**  
dr.adimitrijevic@gmail.com  
**Phone:**  
1-112060696  
1-641107607

### Ana Fluksek, MD



General Hospital Varazdin  
I. Mazuranica 1  
42000 Varazdin,  
Croatia

**E-Mail:**  
ana.fluksek@gmail.com  
**Phone:**  
5-42393000

### Petra Fuchsova, MD



Motol University Hospital  
V Uvalu 84  
15006 Prague,  
Czech Republic

**E-Mail:**  
petrafuchs5@gmail.com  
**Phone:**  
0-224433301

### Ani Gevorgyan, MD



Arabkir MC-ICAH  
30 Mamikonyants  
0014 Yerevan,  
Armenia

**E-Mail:**  
anigr@mail.ru  
**Phone:**  
4-10236883

### Rebeca Hernandez, MD



Hospital Infantil de Mexico Federico Gomez  
Dr. Marquez 162  
06720 Ciudad de Mexico,  
Mexico

**E-Mail:**  
rebecahdz89@gmail.com  
**Phone:**  
5-25552289917

### Silvana Kau, MD



Durres Regional Hospital  
Rr. Telat Noga  
1017 Durres,  
Albania

**E-Mail:**  
silvanakau@gmail.com  
**Phone:**  
5-52222222  
+355 697529364

### Marina Komarova, MD



Foundation for Children  
with Duchenne Muscular Dystrophy  
and Other Severe Neuromuscular Diseases  
MoyMio  
Kievskoe shosse 22 km, dvdl 4, stroenie 5  
142784 Moscow,  
Russian Federation

**E-Mail:**

komarovamarina27081989@gmail.com

**Phone:**

9-52405640  
1-67091700

### David Kombo, MD



Muhimbili National Hospital  
Mindu street  
00 Dar es salaam,  
United Republic of Tanzania

**E-Mail:**

davidkombo7@gmail.com

**Phone:**

5-222151368  
5-713215018

### Nune Kuyumjyan, MD



„Sourb (St.) Astvatsamayr“  
Medical Center  
Artashisyan 46a  
0039 Yerevan,  
Armenia

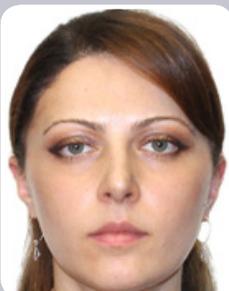
**E-Mail:**

nunekuyumjyan@yandex.ru

**Phone:**

4-10464016

### Marina Lazariashvili, MD



Institute of Neurology and Neuropsychology  
83/11 Vazha-Pshavela Ave  
0186 Tbilisi,  
Georgia

**E-Mail:**

lazariashvilimari@ymail.com

**Phone:**

5-322912947

### Natalia Liukshina, MD



Medical Clinic MIDEAL  
Leningradskaya Str., 43, Office 16  
445020 Togliatti,  
Russian Federation

**E-Mail:**

epileptologist1@yandex.ru

**Phone:**

0-47413209

### Fedir Liushukov, MD



Private hospital „Pediatr Plius“  
28-a Kooperativnaya Str. 4-floor  
61003 Kharkov,  
Ukraine

**E-Mail:**  
fed4500@gmail.com  
**Phone:**  
0-577549979

### Anna Orbok, MD



Heim Pal Childrens Hospital  
Ulloi 86  
1089 Budapest,  
Hungary

**E-Mail:**  
Orboka@gmail.com  
**Phone:**  
1-45991001223

### Gokcen Oz Tuncer, MD



Hatay State Hospital  
Cevre Yolu  
31060 Hatay,  
Turkey

**E-Mail:**  
gokcenoz@hotmail.com  
**Phone:**  
5-056655603

### Aliaksandr Paddubotski, MD



Belarusian Research Center for Pediatric  
Oncology, Hematology and Immunology  
Frunzenskaja 43  
220043 Minsk Region,  
Belarus

**E-Mail:**  
sasha.podd@gmail.com  
**Phone:**  
5-172654084

### Ruben Rocha, MD



Centro Materno Infantil do Norte  
Largo da maternidade  
4050371 Oporto,  
Portugal

**E-Mail:**  
rubenrocha@gmail.com  
**Phone:**  
1-222077500;

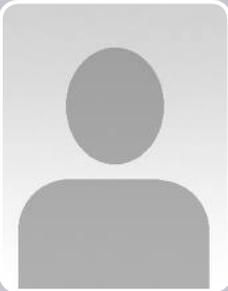
### Mariya Sigatullina, MD



Hospital Universitario Valle De Hebron  
Passeig de la Vall d'Hebron, 119-123  
08035 Barcelona,  
Spain

**E-Mail:**  
dr.mary83@gmail.com  
**Phone:**  
9-34893000  
6-15979413

### Judit Szamosujvari, MD



Heim Pal Children Hospital  
Ulloi street 86.-89.  
1089 Budapest,  
Hungary

**E-Mail:**  
szamosujvari.judit@gmail.com  
**Phone:**  
7-02256960

### Lilla Szeifert, MD



Semmelweis University  
Bokay 53.  
1083 Budapest,  
Hungary

**E-Mail:**  
szeifert.lilla@gmail.com  
**Phone:**  
1-3343186  
2-05636415

### Rosa Vydrova, MD



Charles University, 2nd Faculty of Medicine,  
University Hospital Motol  
Jana Zajice 29  
15006 Prague,  
Czech Republic

**E-Mail:**  
rosa.vydrova@gmail.com  
**Phone:**  
0-224436801

### Merve Feyza Yuksel, MD



Ankara University Faculty of Medicine  
Cebeci Mahallesi, Cebeci cocuk, Hastanesi  
Cocuk, Noroloji poliklinigi Mamak  
06590 Ankara,  
Turkey

**E-Mail:**  
mervefeyza42@hotmail.com  
**Phone:**  
3-125956404

## SEMINAR DIARY FROM FELLOW

Rebeca Hernandez, MD  
Hospital Infantil de Mexico Federico Gomez  
Mexico City, Mexico  
April 14-20, 2019



**April 14, Sunday.** My plane arrived to Salzburg the night before, from an almost 12 hours' flight from Mexico City. I made a quick scale in Frankfurt Airport before getting here. I took a cab that easily brought me from the airport to the school after showing the driver my impressed invitation letter. I saw through de window such a beautiful city full of trees and rivers, gorgeous houses and buildings in wonderful sidewalks and gardens, I was stunned. I arrived to a big nice building with the name "SCHLOSS ARENBERG" on the front, I had a warm receiving and they gave me my key and seminar information. My room was very comfortable and I left my baggage and my stuff and went exploring the school. I founded a lovely area for chilling, saw the library, and looked at various wall paintings. The next day I had breakfast and I couldn't meet anyone of my fellows there, I assumed the distance from Mexico to Europe made me arrival sooner for being in time. I went out for a walk to the city; I visited the wonderful Salzburg Cathedral full of architecture and history and Festung Hohensalzburg with all the museums and expositions inside with unparalleled views. Back in school, at 7 o'clock almost all my fellows arrived from their countries. We were welcomed with some beverages at the lobby by Dr. Sudha K. Kessler (Seminar Director) from the Children's Hospital of Philadelphia in the USA, who was very nice and with her words, made us feel like home. Then we had a nice dinner in which I could meet very nice people from very different countries, I was the only one from Latin America but I got to know people from Tanzania to Russia and all across Europe. We had a very good time with the chance of exchanging words for the first time.

**April 15, Monday.** After breakfast we began our first day. We were welcomed by the faculty members and Staff and then we had a quick test. The seminar began with a great class of Imaging tips with Dr. Amy T. Waldman, medical director of the leukodystrophy center at CHOP, USA. I founded the class very enriching with the most important facts. Dr. Waldman was very clear and direct. Then we met Dr. Barbara Plecko from the University of Graz in Austria, who gave us a Neurocutaneous disorder class with the most important clinic diagnosis facts. Then Dr. Sudha Kessler talked about Malformations of the Brain development in a very easy understanding way. We had lunch and I had the chance to meet other fellows, everyone was very nice and we were happy to be there. We could meet Dr. Reiner Seidl from Austria, who talked about vascular diseases of the brain with a lot of detailed images. Dr. Dennis Dlugos from CHOP at USA, showed us how to present a case, he was very clear and gave us very good tips for our own presentations. Then Ms. Stephanie Faschang, Deputy of the Director, talked about the American Austrian Foundation and explained "brain drain" and the importance of getting well

prepared in other countries and go back home to share our knowledge and improve our national medical care. I learned so much in just one day, felt really fulfilled with every objective for the classes. Then we went to rest from a wonderful first seminary day.

**April 16, Tuesday.** We started the day with Dr. Reiner Seidl and vascular diseases, then Dr. Barbara Plecko gave us a wonderful chat of Inborn errors of metabolism that affects the brain. This chat was one of my favorites of the whole seminar because I recognized such a lot of the diseases she presented to us and I took a lot of ideas for my every day clinical practice, because this kind of patients in which the early age makes so difficult to establish a certain diagnosis are one of our most challenging ones back at home. Before a nice coffee break, we had our Brain tumor classes with Dr. Irene Slavc from Austria, who presented a lot of representative cases in children, with the most important symptoms and signs that we had to search for and deepen if we meet these patients at the office or in the emergency room. Then, before lunch the fellows' case presentations began. I could witness a lot of great cases full of knowledge and how the fellows approached them and solved the problems in wonderful different ways in their countries. The faculty was very understanding and made us feel secure and with the freedom for asking and responding to questions. I enjoyed this afternoon very much and then we finished the seminar day with an applause for the last one of my fellows. The case was my favorite because of the wonderful outcome of her patient against the chances and despite his degenerative disease. Some fellows and I went for a wonderful walk to Mirabell gardens, took some pictures, ate some desserts and went to the old town across the river while speaking about our countries. We laughed and enjoyed the evening very much and then returned to school for resting.

**April 17, Wednesday.** Today we had a day dedicated to Epilepsy diagnosis and treatment. Dr. Sudha K. Kessler gave us an overview of Epilepsy and Refractory epilepsy and what to do when medications don't work. She gave us very synthesized info about the new and alternative treatments in addition to antiepileptic drugs and how to make a proper approach and take good decisions. Dr. Dlugos gave us a chat about making difference between epileptic and non-epileptic seizures with a lot of grate videos and electroencephalographic studies with clues for knowing which movements were and were not pathological and the importance of knowing the environment and surrounding circumstances in which they take place. We all shared our experiences with this kind of patients and talked about other diseases in which we can find them. Dr. Dlugos also talked about the different treatments for Infantile Spasms and I found very revealing everything he taught us. I am already planning to go back home and set a class for all my fellows and students about this topic because we don't know a lot about this, despite we see and treat these patients very often, and it is a great opportunity to improve the info we manage and also new and better treatments in our center. We had a free afternoon and I went to visit the Salt mine in Berchtesgaden in a very nice guided tour. It was a wonderful trip, everyone was very nice to us and I had the chance to see the mountains and rivers of Salzburg and the German Border in this wonderful way and seeing the wonderful village. Then I got back to school with some friends walking through very colorful shop streets, we got a nice meal and I finished this day very happy and relaxed.

**April 18, Thursday.** Today we started with Dr. Dlugos in a great class of Epilepsy, then we talked to Dr. Elizabeth Kichula about Neuromuscular disorders and the easiest way to suspect them and approach them. I liked this lecture very much because genetic neuromuscular disorders are my main interest topic in pediatric neurology. We also could hear a great class about Leukodystrophies and the challenge that they represent in the clinical practice. We got a lot of tips and important facts that we can't miss if we meet and approach these patients. After lunch we had the second part of the fellows' case presentations. I presented my case that was about a Congenital muscular dystrophy, back home that will give us a lot of learning. I was nervous but I really enjoyed sharing my case with the faculty and fellows and the result was excellent, I'm very satisfied and happy with my work and know I have more knowledge about these diseases and how to present a case in a proper way. I'm looking forward to share it with my partners in Mexico. In the afternoon I went for a walk to the city and visited the house where the greatest Austrian musician Wolfgang Amadeus Mozart was born. It was very nice and

there were a lot of historical documents, partitures, personal objects and even furniture of the time when he and his family lived in that house. I could enjoy some music while the visit and now I know a lot more about him and his history here in Salzburg. I bought some chocolates for my family and returned to school for getting ready for a concert. We came to the Chamber Music and were welcomed by Dr. Wolfgang Aulitzky, Director of the Medical Programs of The AAF for hearing Shun Oi a great Japanese pianist and Urban Marink a Slovenian cellist. They played music from J. Haydn, J.S. Bach and A. Dvorak. The concert was wonderful we all enjoyed it very much and my favorite part was Dvorak's music, I got goosebumps! I'm very grateful for the chance of hearing these wonderful artists. Then we went downstairs to take a drink, we could greet Dr. Aulitzky and chat with him for a while and then we chilled at the lobby with some drinks, we had a wonderful evening. Tomorrow is our last day of class, we are going to have very interesting lectures about new therapies for very important worldwide diseases, then we'll have the final test and the graduation dinner. I am very excited about everything that has happened to me this week and also a little bit sad because everything is coming to an end. Definitely, this has been a wonderful experience, one of the best ones in my entire life. Traveling to this beautiful country and stay in one of the most stunning cities in the world, meet its nice inhabitants and also having the opportunity to meet the admirable faculty that gave us such wonderful important talks and meeting a lot of new friends from around the world, is priceless to me, and I will be thankful forever. I'm sure all the new knowledge I have got here, is going to be very useful in my country and will give a lot of benefit to our patients. "Thank you very much!" - to the American Austrian Foundation my teachers, fellows and the staff for all your attention, this has been an unforgettable experience and I wish I could come back again.

*Rebeca Hernandez, MD (Mexico)*

## SEMINAR DIARY FROM FELLOW

**Silvana Kau, MD**  
**Durres Regional Hospital**  
**Durres, Albania**  
**April 14-20, 2019**



**April 14, Sunday evening.** I arrived to Salzburg from Tirana having a very short transit time of 30 minutes in Vienna. At the airport I met the colleague from Macedonia and we arrived together. It is my second time here but I feel I could happily come a hundred times. I have very good memories from 2011: Very friendly and professional staff and a wonderful atmosphere. I arrived a bit late to the welcome reception but I was immediately welcomed by Dr. Barbara Plecko, who during our talk also offered to help Albanian patients make gene analyses for Vitamin B6 deficiency as in my country it is not possible.

**April 15, Monday.** Dr. Kessler welcomed us at 8 o'clock and we took the pre-seminar test. I faced some difficulties in answering some questions as in my country many diagnostic tools are lacking so it is often impossible to make a proper diagnosis for specific neurologic pathologies. Today's lectures were about Brain Imaging, Malformations of Brain Development, Neurocutaneous Disorders and Vascular Diseases of the Brain were really well organized, easily comprehending with many valuable information. The afternoon was also very interesting as we were taught how to present a case and offered cases by the faculty. In the evening I had a relaxing walk with my new friends in the city center.

**April 16, Tuesday.** In the morning Dr. Seidl continued his lecture of Vascular Diseases of the brain. We had very interesting cases of vascular pathologies with demonstrations on MRI images. The class went on with a very difficult topic for me that was made quite easy by Dr. Plecko: The inborn errors of metabolism. She made a point in being careful in systemic manifestations of illness so not to miss inborn errors of metabolism as a cause of encephalopathy. After the coffee break, we continued the discussion about our cases with the colleagues. The lecture about Brain tumors held by Dr. Slavc gave very helpful tips for not missing a diagnosis in some cases when you are not sure whether to do or not imaging study. The lunch time was very relaxing in good company. We had conversations with Dr. Kombo from Tanzania, a new world to know. Many of us asked him the same questions about life and medicine in Tanzania and that was funny. The afternoon was very interactive with many interesting cases from the Fellows. I noticed their approach to diagnosis. In the afternoon we relaxed in Mirabel castle garden.

**April 17, Wednesday.** The morning lectures were about epilepsy and how to choose an appropriate medication. Many times it is difficult to find the perfect solution and we have to try to do the best, sometimes also based, on what is available. Dr Kessler gave good references. After lunch my new friend

Ana took us to Hallstatt which turned out to be a magic place with a crystal lake and sharp mountains around. We had a lot of fun in the salt mine. We all looked like 5-year-old children enjoying the slides inside the mines.

**April 18, Thursday.** Today Dr. Dlugos made a nice lecture on how to approach epilepsy and side effects. He emphasized the importance of a multidisciplinary staff in dealing with epilepsy patients especially psychologist and social workers. We had many clinical cases of neuromuscular disorders by Dr. Kichula and I noticed how some genes are involved in different pathologies. Dr. Waldman's lecture concentrated on treatable leukodystrophy. At lunch we had "green food" and we laughed not knowing what it was but it turned out to be really tasty as every day. After lunch it was the fellows turn again. We had very different case reports all very good. I was impressed to see how some mostly adult pathologies could present aggressively in very young age. And after a good meal what is better than classic music? Two very talented young artists entertained us with Bach, Haydn and Dvorak. It was amazing.

I am very grateful to all the people who made possible this experience. I hope to have the chance to be back again.

*Silvana Kau, MD (Albania)*