



OPEN MEDICAL INSTITUTE

SEMINAR REPORT

PEDIATRIC EMERGENCY
MEDICINE
OMI MEX CHOP SEMINAR

May 23-25, 2022

Medical Education Beyond Borders



TABLE OF CONTENTS

1. GROUP PHOTO
2. SCHEDULE
3. FACULTY BIOGRAPHIES
4. FELLOW BOOKLET
5. DIARY

OMI MEX CHOP SEMINAR IN PEDIATRIC EMERGENCY MEDICINE

May 23-25, 2022

41 fellows from Mexico, 2 fellows from Ecuador
5 faculty members from the USA and Mexico
12 lectures given by faculty
11 interesting case presentations by fellows
1 excellent case presentation by fellows

Group Photo of Faculty and Fellows



SCHEDULE

**OMI MEX CHOP Seminar
Pediatric Emergency Medicine
Monday, May 23 – Wednesday, May 25, 2022**

Monday, May 23, 2022

08:00 - 09:00	Registration & Breakfast	
09:00 - 09:30	Pre-Seminar Test	
09:30 - 10:15	How to Improve Medical Diagnosis and Combat Cognitive Bias	Manoj K. Mittal, MD, ML, MRCP (UK), FAAP, FACEP
10:15 - 10:30	Opening Ceremony	
10:30 - 11:15	The Approach to Children with Head Injuries	James M. Callahan, MD
11:15 - 11:45	COFFEE BREAK	
11:45 - 12:30	Status Epilepticus	Carlos Bañuelos, MD
12:30 - 13:15	Triage Evaluation of Patients in Pediatric ER	Karla Solís, MD
13:15 - 14:15	LUNCH	
14:15 - 15:00	Workshop: Pediatric ECGs	Manoj K. Mittal, MD, ML, MRCP (UK), FAAP, FACEP
15:00 - 16:00	Fellows' Case Presentations	Manoj K. Mittal, MD, ML, MRCP (UK), FAAP, FACEP Carlos Bañuelos, MD Karla Solís, MD

Tuesday, May 24, 2022

08:00 - 09:00	Registration & Breakfast	
09:00 - 09:45	Different Strokes: CVAs in Children	James M. Callahan, MD
09:45 - 10:30	Chest Pain	Mirna M'farrej, MD
10:30 - 11:00	COFFEE BREAK	
11:00 - 11:45	Assessment of Fluid Bolus Response in Children with Septic Shock	Carlos Bañuelos, MD
11:45 - 12:30	Family Presence During Resuscitation	Mirna M'farrej, MD
12:30 - 13:15	Workshop: The Painless Pediatric ED: Procedural Sedation and Analgesia	James M. Callahan, MD
13:15 - 14:15	LUNCH	
14:15 - 15:15	Fellows' Case Presentations	Carlos Bañuelos, MD James M. Callahan, MD Mirna M'farrej, MD

Wednesday, May 25, 2022

08:00 - 09:00	Registration & Breakfast	
09:00 - 09:45	Brief Resolved Unexplained Event (BRUE)	Manoj K. Mittal, MD, ML, MRCP (UK), FAAP, FACEP
09:45 - 10:30	Wound Care	Mirna M'farrej, MD
10:30 - 11:00	COFFEE BREAK	
11:00 - 11:45	Burn Management in Pediatric ER	Karla Solís, MD
11:45 - 12:30	Common ED Procedures	Mirna M'farrej, MD
12:30 - 13:15	Workshop: Radiographs-Not to Miss	Manoj K. Mittal, MD, ML, MRCP (UK), FAAP, FACEP
13:15 - 13:45	Post-Seminar Test	
13:45 - 14:45	Lunch Closing Ceremony & Awards	

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 10.5 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



OPEN MEDICAL INSTITUTE

FACULTY BOOKLET

PEDIATRIC EMERGENCY
MEDICINE
OMI MEX CHOP SEMINAR

May 23-25, 2022

Medical Education Beyond Borders





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

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 NewYork 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.



Manoj K. Mittal, MD, ML, MRCP (UK), FAAP, FACEP (Course Director)

Professor of Clinical Pediatrics
Department of Pediatrics
Perelman School of Medicine
University of Pennsylvania
Attending Physician
Division of Emergency Medicine
Children's Hospital of Philadelphia
34th Street and Civic Center Blvd.
Philadelphia, PA 19104
USA

Phone: +1-215-590-1944
Fax: +1-215-590-4454
Email: mittal@chop.edu

Manoj K. Mittal, MD, ML, MRCP (UK), FAAP, FACEP is a pediatric emergency medicine physician. Dr. Mittal grew up and went to medical school in India. He practiced and received further training in pediatrics in Saudi Arabia and United Kingdom respectively before moving to the United States. He completed his pediatric residency and a chief resident year at State University of New York Downstate Medical Center, Brooklyn, NY. He did fellowship training in pediatric emergency medicine at the Children's Hospital of Philadelphia before joining the faculty there. Dr. Mittal has wide ranging academic interests in the pediatric emergency medicine field. He is currently a site-Principal Investigator for a multi-center BRUE QI and research collaborative. Before that, he was involved in studies related to Apparent Life-Threatening Event and Asthma and has numerous peer-reviewed publications and textbook chapters to his credit. He is a peer reviewer for multiple pediatric and emergency medicine journals. He is also involved in quality improvement and patient safety work.



Carlos Bañuelos, MD

Chief of Services
Emergency Department
Hospital Infantil de México Federico Gómez
Doctor Márquez 162, Doctores,
Cuauhtémoc, 06720
Mexico City
Mexico

Phone: +52-(55)-5228-9917 Ext. 2064
Email: carlos_ban@yahoo.com

Carlos Bañuelos, MD is a surgeon graduated from the Faculty of Medicine of the Universidad Nacional Autónoma de México UNAM, and a pediatrician and intensivist pediatrician graduated from the Hospital Infantil de México Federico Gómez. He has been an AMSA fellow since 2012, when he attended the OMI Pediatric Emergency Medicine Seminar in Salzburg, Austria. He is an adjunct professor for the university course of Pediatric Emergencies at Universidad Nacional Autónoma de México and started his pediatric emergency sub-specialty in 2009 at the Hospital Infantil de México Federico Gómez. Dr. Bañuelos was the general secretary of the Mexican Association of Pediatric Intensive Care from 2018-2020. He is the chief of services in the emergency department at Hospital Infantil de México Federico Gómez.



James M. Callahan, MD

Professor of Clinical Pediatrics
Perelman School of Medicine at the University of
Pennsylvania
Children's Hospital of Philadelphia
3501 Civic Center Blvd. CTRB Room 2103
Philadelphia, PA 19104
USA

Phone: +1-267-425-3102 / +1-215-370-7630
Fax: +1-215-590-4454
Email: callahanj@chop.edu

James M. Callahan, MD is a Pediatric Emergency Physician at Children's Hospital of Philadelphia (CHOP) and a Professor of Clinical Pediatrics at the Perelman School of Medicine (PSOM) of the University of Pennsylvania. He serves as Medical Director of CHOP's Global Pediatric Education program. He is a native of northern New York State and graduated from St. Lawrence University in Canton, NY and SUNY Upstate Medical University in Syracuse. He completed pediatric residency, served as Chief Resident, and was a fellow in Pediatric Emergency Medicine at CHOP. Dr. Callahan has served in a range of leadership roles in resident and fellow education including Director of Education for the Division of Emergency Medicine and Vice Director of the CHOP Pediatric Residency Program. He currently serves as the Education Officer for the Department of Pediatrics at PSOM. He has played a significant role in many global medical education activities long before assuming his current position, including hosting numerous international observers in the Emergency Department, serving as an invited speaker at numerous international conferences and symposia, and working with international stakeholders to support the activities of the Open Medical Institute of the American Austrian Foundation in Austria, Mexico, and Chile. Dr. Callahan is an Attending Physician in the Division of Emergency Medicine. He has authored several peer-reviewed articles and over twenty book chapters related to Pediatric Emergency Medicine. He has served as a member of the Committee on Pediatric Emergency Medicine of the American Academy of Pediatrics and of the Pediatric Emergency Medicine Sub – Board representing the American Board of Pediatrics. He is a reviewer for five refereed journals and serves on the Editorial Board for Pediatric Emergency Care. He served on the Guidelines Workgroup that authored the Centers for Disease Control and Prevention's Guidelines on the Diagnosis and Management of Mild Traumatic Brain Injury Among Children. His current academic and professional interests include mild traumatic brain injury (concussions) in children and adolescents, prehospital care for children, improving the experience of patients, families and providers, and professionalism among medical trainees. As Medical Director of Global Pediatric Education, Dr. Callahan works to build and maintain long-term, collaborative relationships with international partners in global medical education, oversee international observers and scholars visiting CHOP, and works with departments, divisions, and faculty at CHOP to support and facilitate global medical education activities.



Mirna M'farrej, MD

Professor of Clinical Pediatrics
Perelman School of Medicine at the University of
Pennsylvania
Attending Physician, Department of Pediatrics
Division of Emergency Medicine
Children's Hospital of Philadelphia
Colket Translational Research Building, 2nd Floor
3501 Civic Center Blvd.
Philadelphia, PA 19104
USA

Phone: +1-215-590-1944
Email: mfarrejm@email.chop.edu

Mirna M'farrej, MD is a Professor of Clinical Pediatrics at the University of Pennsylvania's Perelman School of Medicine and an attending pediatric emergency medicine physician in the Division of Emergency Medicine at the Children's Hospital of Philadelphia (CHOP). Dr. M'farrej received her medical degree at Saint Joseph University in Lebanon. She completed her residency in pediatrics at the Pennsylvania State University and her fellowship in pediatric emergency medicine at Emory University. Dr. M'farrej's areas of interest include firearm injury prevention, improving the behavioral health of children and "family centered care". She has published several articles on these topics and has been the recipient of the "Ken Graff Young Investigator Award" from the American Academy of Pediatrics. She enjoys teaching and has been awarded the Faculty Teaching Honor Roll on several occasions. Dr. M'farrej is the Medical Director of the "Extended Care Unit" and the director of the "Emergency Department Pediatrician program" at the Children's Hospital of Philadelphia. Her work focuses on enhancing the partnership between staff members, patients, and their families to improve the care of patients in the Emergency Department and Observation Unit. Dr. M'farrej lives in Bala Cynwyd, Pennsylvania with her daughter Amanda, two sons, Freddy and Danny, and her dog Charlie.



Karla Solís, MD

Pediatric Emergency Coordinator
Centro Médico ABC
Av. Carlos Fernández Graef 154, Santa Fe
Contadero, Cuajimalpa de Morelos
Mexico City
Mexico

Phone: +52-(55)-5523-2077
Email: dra.karlasolis@gmail.com

Karla Solís, MD is a pediatrician at ABC Medical Center. Dr. Solís completed her studies at the Faculty of Medicine at La Salle University. She graduated from pediatric residency from Hospital Infantil de México Federico Gómez and completed her pediatric emergency residency at the same hospital, where she is now chief of the pediatric area. She is also the pediatric emergency coordinator at ABC Medical Center. She has been an AMSA ambassador since 2017, and in the same year she was the co-director of the first OMI MEX General Pediatrics Seminar in Mexico City. Dr. Solís attended the OMI Pediatric Emergency Medicine Seminar in October 2016 and received recognition for an excellent case presentation. She is very interested in staying updated on pediatric emergency medicine topics and is a member of the Mexican Society of Pediatrics, the Society of Physicians at Hospital Infantil de México Federico Gómez, Society of Physicians of The American British Cowdray Medical Center I.A.P, and the Mexican National Association of Pediatric Emergencies and Emergencies.



Becky Aguilar-Álvarez de Sáenz

Executive Director | AMSA

- Bachelors degree in economics, Instituto Tecnológico Autónomo de México (ITAM)
- Banking and financial career for 15 years
- Member of the Board Civic Committee, Ford Motor Company Mexico
- Treasurer of the Board of Trustees UNETE (Unión de Empresarios por la Tecnología en la Educación)
- Member of the International Women's Forum
- Member of the Mexican Council for International Affairs
- AMSA's Executive Director since 2010



Gerardo Legorreta Creel

President of the Board | AMSA

- Chairman of the Board of Trustees, Alianza Médica para la Salud, A. C. (AMSA)
- Studied at the London Business School and Instituto Tecnológico Autónomo de México (ITAM)
- CEO of UBS (Union Bank of Switzerland)
- Member of the Board of Directors of Bepensa, SA de CV
- Founder and Managing Director of LG & A

Fellow Booklet

Pediatric Emergency Medicine



Sebastián Aguirre, MD
Instituto De Seguridad Y Servicios Sociales De
Los Trabajadores Del Estado Issste
Department of Pediatrics
Avenida Congreso de Chilpancingo Norte Sur
S/N, Unidad Habitacional, Ermita Zaragoza
09180 Mexico City
Mexico
sebastianjurado1495@gmail.com



Valentina Alvarado, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700 letra C, Insurgentes
Cuicuilco
04530 Mexico City
Mexico
evap_89@hotmail.com



Ana Karen Alvarado Contreras, MD
Hospital Infantil de México Federico Gómez
Department of Pediatrics
Calle Doctor Márquez 162 , Doctores,
Cuauhtémoc
06720 Mexico City
Mexico
ka.alvcon@gmail.com



Stephanie Brooke Álvarez, MD
Centro Medico ABC
Department of Pediatrics
Av. Carlos Fernández Graef 154, Santa Fe,
Contadero, Cuajimalpa de Morelos
05330 Mexico City
Mexico
stephalvarezk@gmail.com



Patricia Arcos, MD
Instituto Mexicano del Seguro Social HGZ 1
Aguascalientes
Department of Pediatrics
Boulevard José María Chavez No. 1202,
Fraccionamiento Lindavista
20270 Aguascalientes
Mexico
patty3915@gmail.com



Eduardo Benadon, MD
Hospital Angeles Lomas
Department of Pediatrics
Vialidad de la Barranca SN Consultorio 340
52760 Edo Mex
Mexico
edy_benadon@hotmail.com



Mario Cristobal Niño, MD
Centro Medico ABC
Department of Pediatrics
Carlos Fernández Graef 154, Santa Fe,
Contadero, Cuajimalpa de Morelos
05530 Mexico City
Mexico
mariocristobal93.nu@gmail.com



Lourdes Anaid Díaz Estrada, MD
Hospital Infantil de México Federico Gómez
Department of Pediatrics
Calle Doctor Márquez 162, Doctores,
Cuauhtémoc
06720 Mexico City
Mexico
anaiddiaze@gmail.com



Michelle Monserrat Espinosa, MD
Instituto de Servicios de Salud de los
Trabajadores del Estado
Department of Pediatrics
Av. Congreso De Chilpancingo Norte Y Sur, Sin
Número, Unidad Ermita Zaragoza
09180 Mexico City
Mexico
michelle.meg05@gmail.com



Pablo Espinosa Mireles de Villafranca, MD
Hospital Pediátrico Peralvillo
Department of Pediatrics
Tolnáhuac 14 Col. San Simón Tolnáhuac
06920 Mexico City
Mexico
pablomireles@gmail.com



José Alfredo Flores, MD
Instituto Mexicano del Seguro Social
Department of Pediatrics
Carr Federal México-Puebla Km 17.5, Villa de la
Paz, Rincón de los Reyes
56400 Mexico City
Mexico
fredymila@gmail.com



Guillermo Fojaco Villanueva, MD
Hospital Infantil de México Federico Gómez
Department of Pediatrics
Doctor Marquez
06720 Mexico City
Mexico
gfojaco@gmail.com



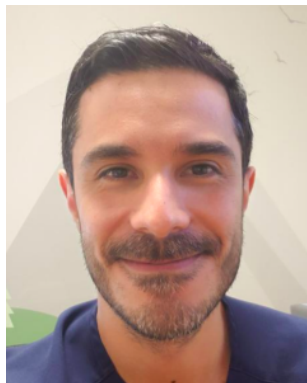
Ana Raquel Gallego, MD
Centro Medico ABC
Department of Pediatrics
Av. Carlos Fernández Graef 154, Santa Fe,
Contadero, Cuajimalpa de Morelos
05330 Mexico City
Mexico
dra.rgallego@gmail.com



Diana Eugenia Galván Hernández, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700-C, Insurgentes Cuicuilco
04530 Mexico City
Mexico
dg_peace@hotmail.com



Paola García, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700-C, Insurgentes Cuicuilco
04530 Mexico City
Mexico
gg.paola@gmail.com



Miguel Angel González Cruz, MD
Centro Medico ABC
Department of Pediatrics
Av. Carlos Fernández Graef 154, Santa Fe,
Contadero, Cuajimalpa de Morelos
05330 Mexico City
Mexico
docmiguelcruz@gmail.com



Edwin Antonio González Prieto, MD
Hospital Pediátrico de Iztapalapa
Department of Pediatrics
Ermita Iztapalapa 780, Granjas San Antonio,
Iztapalapa
09070 Mexico City
Mexico
edwingpw@gmail.com



Alejandro David Maciel Moguel, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700
04530 Mexico City
Mexico
amaci2710@gmail.com



Jessica Márquez Sánchez, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700-C, Insurgentes Cuicuilco
04530 Mexico City
Mexico
jessi.marquez95@gmail.com



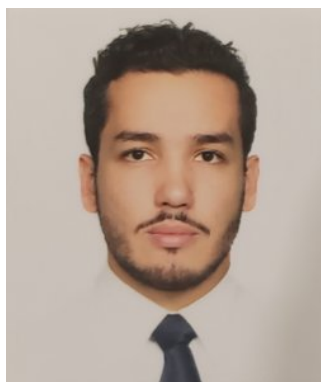
Delia Karina Maya, MD
Centro Medico ABC
Department of Pediatrics
Av. Carlos Fernández Graef 154, Santa Fe,
Contadero, Cuajimalpa de Morelos
05330 Mexico City
Mexico
dra.kmaya@gmail.com



Benito Eduardo Michel Izeta, MD
Hospital Infantil de México Federico Gómez
Department of Pediatrics
Calle Dr Márquez 162, Doctores, Cuauhtémoc
06720 Mexico City
Mexico
benitomichelizeta@gmail.com



Alejandra Molina, MD
Hospital Infantil de México Federico Gómez
Department of Pediatrics
Calle Doctor Márquez 162, Doctores,
Cuauhtémoc
06720 Mexico City
Mexico
alemolinasanchez@gmail.com



Enrique Ortuño, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700 Letra C, Insurgentes
Cuicuilco
04530 Mexico City
Mexico
ortunoq@gmail.com



Carlos Cesar Pacheco, MD
Hospital Pediátrico de Iztapalapa
Department of Pediatrics
Calzada Ermita Iztapalapa #780 Colonia Granjas
de San Antonio
09070 Mexico City
Mexico
cacepco@gmail.com



Pamela Alicia Palacios, MD
Hospital Infantil de México Federico Gómez
Department of Pediatrics
Calle Doctor Márquez 162, Doctores,
Cuauhtémoc
06720 Mexico City
Mexico
pamelapalveg@gmail.com



Edson Obed Palacios, MD
Instituto De Seguridad Y Servicios Sociales De
Los Trabajadores Del Estado Issste
Department of Pediatrics
Avenida Congreso de Chilpancingo Norte Sur
S/N, Unidad Habitacional, Ermita Zaragoza
09180 Mexico City
Mexico
obedednegrito@gmail.com



María José de Lourdes Piana, MD
Centro Medico ABC
Department of Pediatrics
Carlos Fernández Graef 154, Santa Fe,
Contadero, Cuajimalpa de Morelos
05330 Mexico City
Mexico
mjpiana@gmail.com



Lilia Sarai Ramirez, MD
Hospital Pediátrico de Peralvillo
Department of Pediatrics
Calzada San Simon 14, San Simón Tolnahuac,
Cuauhtémoc
06920 Mexico City
Mexico
sarai250289@gmail.com



Marina Rivero Andreu, MD
Centro Medico ABC
Department of Pediatrics
Av Carlos Fernández Graef 154 Santa Fe
05330 Mexico City
Mexico
marinariveroa@gmail.com



Erika Estefanía Rodríguez Prieto, MD
Hospital Regional de Alta Especialidad del Bajío
Department of Pediatrics
San Carlos la Roncha
37660 Leon
Mexico
estefi-r@hotmail.es



Irma Mariana Rojas, MD
Hospital Infantil de México Federico Gómez
Department of Pediatrics
Calle Doctor Márquez 162 , Cuauhtémoc, Col.
Doctores
06720 Mexico City
Mexico
irmamariana@hotmail.com



Erika Rojas Velasco, MD
Instituto Mexicano del Seguro Social (IMSS)
Department of Pediatrics
Carretera Mexico-Puebla Km 17.5 S/N Los Reyes
Acaquilpan, Col. Los Reyes Acaquilpan, La Paz
56400 Mexico City
Mexico
kikico75@gmail.com



Brenda Salamanca, MD
Hospital Infantil de México Federico Gómez
Department of Pediatrics
Calle Dr. Márquez 162 Colonia Doctores
Delegación Cuauhtémoc
06720 Mexico City
Mexico
bren.sg_94@hotmail.com



Atzimba Pamela Salas, MD
Instituto Mexicano del Seguro Social (IMSS)
Department of Pediatrics
Calle Av. José María Chávez 1202 Lindavista
20270 Aguascalientes
Mexico
draatzimba@yahoo.com.mx



Cynthia Sánchez Hernández, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700-C, Insurgentes Cuicuilco
04530 Mexico City
Mexico
drcynsanher@gmail.com



Ilse Daniela Silva, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700-C, Insurgentes Cuicuilco
04530 Mexico City
Mexico
shine.308@hotmail.com



Patricia Solis, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700-C, Insurgentes Cuicuilco
04530 Mexico City
Mexico
solinpat4@gmail.com



Maria del Carmen Turrubiarte Vera, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700-C, Insurgentes Cuicuilco
04530 Mexico City
Mexico
mariaturrubiartevera@gmail.com



Edgardo Alberto Valpuesta, MD
Hospital Pediátrico Legaria
Department of Pediatrics
Calzada Legaría 371, Col. México Nuevo
11260 Mexico City
Mexico
edgardo.valpuesta16@gmail.com



Fernando Israel Vargas Nambo, MD
Instituto Mexicano del Seguro Social
Department of Pediatrics
Carr Federal México-Puebla Km 17.5, Villa de la Paz, Rincón de los Reyes
56400 Mexico City
Mexico
israel_nambo@hotmail.com



Asia Aimee Vasquez, MD
Instituto de Servicios de Salud de los Trabajadores del Estado
Department of Pediatrics
Av. Congreso de Chilpancingo Sur Norte S/N
Ermita Zaragoza
09180 Mexico City
Mexico
05asiavasquez@gmail.com



Laura María Concepción Velazquez Sánchez, MD
Instituto Nacional de Pediatría
Department of Pediatrics
Insurgentes Sur 3700-C, Insurgentes Cuicuilco
04530 Mexico City
Mexico
Imcvelazquez@gmail.com



Maricela Zamudio, MD
Secretaria de Salud Hospital Pediátrico de
Moctezuma
Department of Pediatrics
C. Ote. 158 189, Moctezuma 2da Sec,
Venustiano Carranza
15530 Mexico City
Mexico
pediatria1920@hotmail.com

**Alejandro David Maciel Moguel, MD**

Instituto Nacional de Pediatría
Department of Pediatrics
Mexico City, Mexico

Monday, May 23, 2022

Lights, camera, action!

Perfect climate, perfect venue, world-renowned faculty. This is how the Pediatric Emergency Medicine seminar began. We nervously arrived with few words. Let's be realistic, what can I tell the experts who wrote the books that we used to study? Well, it didn't take more than 20 minutes to see that we were wrong. From the beginning, everything was very personal and open. The schedule was impressive, and I was more than excited. The ability to present such complex and essential topics in such a didactic way is incredible. On the first day, I learned that human error in medicine is an issue that impacts the whole world, and we must work hard to reduce the bias gap and provide better service to patients. And we cannot forget the fearsome electrocardiograms; thank you, Dr. Mittal, for giving us the tools to see them differently and to have the confidence to interpret them.

Tuesday, May 24, 2022

We had the immense fortune of having Dr. Aulitzky and Stephanie Faschang present today from the OMI in Salzburg. Listening to these leaders speak gives you goosebumps. "The most valuable thing that someone can give you is their time and teaching". Without a doubt, this phrase has been the headline of the seminar. We started the day with CVA's in children, new surprises, an increasingly common topic, and yet in pediatrics we give it little importance. I wish everyone could have the opportunity to hear about it firsthand from Dr. Callahan. He captured pediatricians' interest and always provided the latest updates on this topic. This made me think that I must transmit the knowledge that the faculty has provided me with the same passion, patience, and responsibility to others. But without a doubt, one of the biggest challenges to incorporate into my working life is to normalize the presence of the family in pediatric resuscitation. I thank Dr. Mirna for her talk. I cannot lie to you, she gave arguments

and evidence that counteracts our main fears and excuses. The atmosphere in the seminar is unbeatable. You get up for a cup of coffee, and when you turn to one side, you have faculty members to talk to without restriction. On the other side, a series of Mexican leaders who, like me, want to shake up Mexican pediatrics.

Wednesday, May 25, 2022

On Wednesday, the first thing that came to my mind was: why can't the seminar be longer? These three days have undoubtedly given me new knowledge, provided an exchange of ideas and opinions with world-class experts, and created new professional and personal relationships. I met again with friends from the university, and even more importantly, I took on new obligations - to share what I learned and apply it to the well-being of the future of Mexico: our children. I was very emotional when I finally understood a subject that was highly complex for me: BRUE. Later, we reviewed a series of daily conditions in the day-to-day life of an emergency department from wounds, sutures, removal of foreign bodies, and interpretation of imaging studies. During the closing ceremony, we were again encouraged to be leaders of opinion and change in our area, for the benefit of our country and our children. To the faculty, thank you very much for your time, passion, and knowledge in giving your lectures and for the openness and patience you had with me. To the entire organizational team, thank you for making this event possible, we are undoubtedly indebted to you. I am counting down the time until I can attend the next seminar. I am excited to make this world a little bit better, put into practice what has been shared with us, and give Mexican children what they deserve.



Guillermo Fojaco Villanueva, MD
Hospital Juárez de México
Pediatric Emergency Department
Hospital Infantil de México “Federico Gómez”
Adolescent Medicine Department
Mexico City, Mexico

Monday, May 23, 2022

After a long drive across Mexico City, I arrived just in time to Centro Médico ABC, where I was greeted with hot coffee and sweet fruits. We started the day with a pre-seminar test to see how much we already knew about the topics we were going to be discussing over the next few days. After that, Dr. Mittal gave a great talk about cognitive bias and how to reduce its repercussions in our clinical practice. The opening ceremony went along nicely and Dr. Callahan's presentation on head trauma turned out to be one of my favorite parts of the day. As I'm an attending physician on the ED, I use the PECARN algorithm almost daily. During the coffee break, I got to interact with some friends I hadn't seen in a long time and met new people as well. Both Dr. Bañuelos and Dr. Solís gave amazing talks on status epilepticus and triage evaluation on the ER, after which we enjoyed a nice lunch. We wrapped up the day with a quick but important workshop on ECG by Dr. Mittal and the first case presentations. I presented my case and even though I was nervous, it actually went pretty well and elicited some nice commentaries from the faculty.

Tuesday, May 24, 2022

Today I arrived really early and snatched a place right in the front row (best idea I had during the whole seminar). Dr. Callahan started the day with an amazing talk on cerebrovascular accidents, which punched me right in the gut because it made me question some of my previous clinical choices. Chest pain was the topic that Dr. M'farrej chose as her first talk, and it was great, with a lot of participation from the audience. The coffee break was a nice opportunity for networking, and I got to meet some of the faculty and other colleagues from

Mexico City. Dr. Bañuelos' talk on fluid bolus response and Dr. M'farrej's talk on the importance of family presence during resuscitation reminded me once again that health is a spectrum and that we must make our assessments to always include its social determinants. Dr. Callahan went on the podium once again for the final talk of the day: a workshop on sedation and analgesia that will surely impact my practice. The last of the fellows' cases were great and some incredible presentation skills were displayed.

Wednesday, May 25, 2022

Even though I was tired after working a night shift, this turned out to be my favorite day of the whole seminar. The breakfast was notably good, and I got to have a quick chat with Dr. Callahan before Dr. Mittals' talk on BRUE, a topic that is near to my heart because that's what my case presentation was about. The first two talks that Dr. M'farrej gave today tackled a topic we don't usually know much about: wound care. Dr. Solis' talked about burn management and the importance of early and aggressive early fluid therapy, and Dr. M'farrej followed once again with a second talk that included amazing audience participation on common ED procedures. A workshop on basic radiograph evaluation by Dr. Mittal closed the seminar and after that we took the post-seminar test, which I did great on. Just before the closing ceremony, I took a moment to thank the faculty for their lectures, especially Dr. M'farrej, since I became a fan of her work. Awards were given, goodbyes were said, and there were smiles across the room. I'm so grateful for this opportunity and I know I'm blessed. I know I did great and there's no way I could thank everyone enough for all my new knowledge. Thanks especially to all of the faculty, the OMI, AMSA, and everyone who made this possible.