

EINSTEIN Child Neurology and Epilepsy News

Albert Einstein College of Medicine

Laboratory Developmental Epilep's

Children's Hospital at Montefiore

Congratulations!



Dr. Puja Patel has assumed the duties of Director of Outpatient Services in the Isabelle Rapin Division of Child Neurology of the Saul R. Korey Department of

Neurology. In this role, Dr. Patel works with physician and administrative leadership to facilitate effective and efficient neurology outpatient practices to deliver optimal neurological care to our patients. Dr. Patel succeeds Dr. Karen Ballaban-Gil, who has now assumed the role of Associate Director of the Division of Child Neurology.



On October 3, 2020 Dr. Leslie Delfiner was the chair and delivered the keynote address for the national virtual "Best Practice in Neuromuscular Care" event, a community education event for families served by the Muscular Dystrophy Association

On November 12, 2020 Dr. Nagma Dalvi gave grand rounds for the Neurology department. The title of her talk was: Did We Hit The Target? The Treatment Landscape for Neurofibromatosis Type 1. She additionally serves as the principle investigator for The ReNeu Study: A Phase 2b Trial of the MEK 1/2 Inhibitor (MEKi) 0325901 in Adult and Pediatric Patients with Neurofibromatosis Type 1 (NF1)-Associated Inoperable Plexiform Neurofibromas (PNs) that are Causing Significant Morbidity. This study is being conducted with the Oncology Department and had a site initiation visit on 12/1/2020.



Dr. Shlomo Shinnar presented at the 18th Judith Hoyer Lecture in Epilepsy at the American Epilepsy Society meeting this year. The title of his talk was "Status Epilepticus: Progress and

Challenges."



Dr. Solomon Moshe led the "Together We Walk" virtual walk to support Epilepsy Research at Montefiore/Einstein on 9/13/2020.

In October 2020, Dr. Elissa Yozawitz presented grand rounds at New York Presbyterian Queens and at Jacobi Medical Center on Neonatal Seizures.

Editors: Puja Patel and Elissa Yozawitz



Welcome to Our New Faculty!

Dr. Aparna Polavarapu is an Assistant Professor of Neurology and Pediatrics at the Einstein College of Medicine at Montefiore. She received her medical degree from Drexel University College of Medicine. She completed her residencies in Pediatrics and Neurology at St. Christopher's Hospital for Children in Philadelphia and completed a fellowship in pediatric epilepsy at Thomas Jefferson University Hospital-A.I. DuPont Hospital for Children. She has been added to the faculty of the Montefiore-Einstein Tri-State Rett Syndrome Center at CHAM and her role will be management of epilepsy in patients with Rett syndrome.



Dr. Daniel (Noam) Lax is an Assistant Professor of Neurology and Pediatrics at the Einstein College of Medicine at Montefiore. He completed his undergraduate education at Touro College followed by medical degree program at the Albert Einstein College of Medicine. He completed Pediatrics training at CHAM and Child Neurology at Montefiore. He has a strong interest in pediatric headache, rare diseases and medical education. Noam currently serves as a Pediatric Neuro-Hospitalist. He will also be involved in the resident education committee and inpatient quality improvement initiatives in stroke and autoimmune encephalitis.





The Autoimmune Neurological Disorders Program at Children's Hospital at Montefiore is a newly developed multidisciplinary team of physicians who help evaluate, diagnose, and treat patients with neurologic autoimmune conditions. The team

consists of board-certified child neurologists Dr. Susan Duberstein, Dr. Nagma Dalvi, and Dr. Leslie **Delfiner**. They combine their subspecialty expertise in neuromuscular disorders, epilepsy, and neuro-oncology to evaluate various immune-modulated conditions, including autoimmune encephalitis, autoimmune epileptic encephalopathy, stiff person syndrome, paraneoplastic disorders, and CNS lupus. They also liaison with adult neuroimmunologist Dr. Lauren Gluck, who recently joined the Montefiore faculty as Assistant Professor of Neurology and who adds additional expertise in demyelinating disorders and neurosarcoidosis. The team also works closely with the divisions of Pediatric Rheumatology, Immunology, and Psychiatry to provide a comprehensive and multidisciplinary approaches to these conditions.

Publications

Galanopoulou AS, Ferastraoaru V, Correa DJ, Cherian K, Duberstein S, Gursky J, Hanumanthu R, Hung C, Molinero I, Khodakivska O, Legatt AD, Patel P, Rosengard J, Rubens E, Sugrue W, Yozawitz E, Mehler MF, Ballaban-Gil K, Haut SR, Moshé SL, Boro A. EEG findings in acutely ill patients investigated for SARS-CoV-2/COVID-19: A small case series preliminary report. Epilepsia Open. 2020;5(2):314-324.

Grinspan Z, Mytinger JR, Baumer FM,..Yozawitz EG. Child Neurology Society (Practice Committee and Executive Board) and the Pediatric Epilepsy Research Consortium (Infantile Spasms Special Interest Group and Steering Committee) Crisis Standard of Care: Management of Infantile Spasms during COVID-19. Ann Neurol 2020(May); 257-262.

Grinspan Z, Mytinger JR, Baumer FM,...Yozawitz EG. Management of Infantile Spasms During the COVID-19 Pandemic. J Child Neurol. 2020 Oct;35(12):828-834.

Chao JY, Legatt AD, Yozawitz EG, Adams DC, Delphin ES, Shinnar S. Electroencephalographic Findings and Clinical Behavior During Induction of Anesthesia With Sevoflurane in Human Infants: A Prospective Observational Study. Anesth Analg. 2020;130 (6):e161-e164.

Yeshokumar A, Gofshteyn J, Agarwal P, Thakur K, Basma N, Tuohy MC,...Yozawitz EG. Population-based Incidence Estimate of Anti-NMDA Receptor Encephalitis in New York City (5254). Neurology 2020, 94 (15 Supplement).

Gonzalez D, Hung C, McGinley J, Facchini R, Bronhsteyn D, Masur D, Weiss EF. Use of inpatient tele-neuropsychological evaluation to assist neurological management of a complex Spanish-speaking patient in the time of COVID-19. Archives of Clinical Neuro-psychology, Volume 35, Issue 6, September 2020, Page 1052.

lyengar S, Lubbers L, Vezzani A,...Galanopoulou AS,...Moshe SL, et al. "A Team Science Approach to Discover Novel Targets for Infantile Spasms (IS)" Epilepsia Open, 2020, in press.

Lhatoo SD, Bernasconi N, Blumcke I,...Galanopoulou AS, et al. Big Data in Epilepsy: Clinical and Research Considerations. Report from the Epilepsy Big Data Task Force of the International League Against Epilepsy. Epilepsia 2020; in press.

Saletti PG, Ali I, Casillas-Espinonsa PM, Semple BD, Lisgaras C, Moshe SL, Galanopoulou AS. In search of antiepileptogenic treatments for post-traumatic epilepsy. Neurobiology of Disease 123: 86-99 (2019). PMID: 29936231

Correa DJ, Kwon C, Connors S, Fureman B, Whittemore V, Jette N, Mathern G and Moshe SL. For the EpiBioS4RX Public Engagement Core. Applying participatory action research in traumatic brain injury studies to prevent post-traumatic epilepsy. Neurobiology of Disease 123: 137-144 (2019). PMID: 30031158

Nunes Magda L, Yozawitz EG, Zuberi S, Mizrahi E, Cilio MR, Moshe SL, Plouin P, Vanhatalo S and Pressler R. Neonatal Seizures: Is there a relationship between ictal electroclinical features and etiology? A critical appraisal based on a systematic literature re-

Invited Lectures and Posters

Smith M, Facchini R, Weiss E, McGinley J, Masur D (2020, October). Neuropsychological profile of adolescent with 22q11.2 Deletion Syndrome. Poster accepted for the National Academy of Neuropsychology (NAN), Chicago, IL.

Lax DN, Kenney A, Rubinstein T. Pediatric scurvy: case series and systematic review of individual participant data. Poster presented at: Pediatric Research Day, Albert Einstein College of Medicine; 2020 Jun 17.