# SAINT PETER'S HEALTHCARE SYSTEM Treating you better...for life.

# Saint Peter's Children's Hospital A Leader in Pediatric Epilepsy Treatment





**Pediatric neurology** services are among the outpatient services The **Children's Hospital at Saint Peter's University Hospital** provides at its Saint Peter's **Physician Associates office** in Hoboken, New Jersey.

> Other physicians and specialties include:

**Elizabeth Korn, MD Pediatric Endocrinology** 

Rupinder Gill, MD **Pediatric Gastroenterology** 

Lara Pappas, MD **Pediatric** Hematology/Oncology

**Peter Wenger, MD Pediatric Infectious Diseases** 

> **Anup Singh, MD Pediatric Nephrology**

Sara Haim, MD **Pediatric Neurology** 

Alexandra Kondratyeva, DO Amie Kawashima, DO **Pediatric Orthopedics** 

> **Archana Singh, MD Pediatric Pulmonology**

John Gallucci, MD **Pediatric Surgery** 

The Division of Pediatric Neurology at The Children's Hospital at Saint Peter's University Hospital cares for children and families affected by disorders of the nervous system. With six physicians now treating patients either at Saint Peter's, or at the Saint Peter's Physician Associates' Pediatric Multispecialty practice in Hoboken, and a dedicated 24-hour epilepsy unit, the division remains a hub for treating patients in the area.

Minal Doshi, MD, recently joined Carlos Lastra, MD, the chief of the division of Pediatric Neurology and specialists: Chandrabhaga Miskin, MD; Sara Haim, MD; Victoria Surgan, MD; and Anu Venkat, MD. Adrienne Valdez, MSN, RN-CCRN, NP-C, serves as nurse practitioner.

They are among the hundreds of hospital and community physicians who provide services in 20 other specialty areas at The Children's Hospital.

"With the expansion of our Pediatric Neurology program, with more specialized physicians and providers, The Children's Hospital of Saint Peter's is the leading hospital in the state for diagnosis and treatment of pediatric epilepsy. Our Pediatric Epilepsy Program is a hub of service throughout southern, central and northern New Jersey with offices in New Brunswick and Hoboken," says David Jaipersaud, executive director of the Department of Pediatrics at The Children's Hospital at Saint Peter's University Hospital.

Epilepsy is one of the Neurology Division's key clinical areas. In addition to epilepsy, the division provides comprehensive evaluation and management for children with headaches; Tourette Syndrome; cerebral palsy; meningitis; Bell's palsy; Dravet Syndrome;

> encephalitis; Guillain-Barre Syndrome; nerve damage; neurocotaneous disorder; traumatic brain injury; tics; migraines; brain tumors; autism; intracranial injury; aneurysm; Down syndrome; developmental delays; encephalopathy; sleep apnea/

sleep disorders; neuropathy; and learning disabilities. Experts use sophisticated diagnostic techniques, including video encephalography electroencephalogram (EEG) monitoring, to help evaluate children with seizure disorders, and epileptic and non-epileptic seizures. In all cases, therapy is tailored to the individual pediatric patient, and options may include the full range of anti-epileptic medications, the ketogenic diet and vagus nerve stimulation. The division is a referral program for area neurologists for the treatment of intractable seizures.

Other pediatric neurological services offered include:

- Neuroimaging procedures
   Speech and feeding
- Autism evaluations
- Electromyogram and nerve conduction studies
- evaluations
- Sleep study evaluation

#### What is epilepsy?

Epilepsy is a neurological disorder marked by sudden, recurrent episodes of sensory disturbance, loss of consciousness, or convulsions, associated with abnormal electrical activity in the brain. Children with epilepsy can experience seizures – a sudden surge of electrical activity in the brain that usually affects how a person feels or acts. Epileptic seizures are not a disease. Instead, they are a symptom of many different disorders that can affect the brain. Some seizures can hardly be noticed, while others are totally disabling.

#### What causes epilepsy?

There is a fine balance in the brain between factors that begin electrical activity and factors that restrict it, and there are also systems that limit the spread of electrical activity. During a seizure, these limits break down, and abnormal electrical discharges can occur and spread to whole groups of neighboring cells at once. This linkage of electrical discharges creates a "storm" of electrical activity in the brain, explains Dr. Lastra.

"Not all seizures are caused by epilepsy. With an EEG, we can monitor brain waves to pinpoint the exact source of the seizure," says Dr. Lastra. "This technology helps to change lives."

Call 732.339.7870 for more information about the services provided by the Division of Pediatric Neurology.

# **Community Calendar**

For more information or to register for a program, call the contact number listed or visit saintpetershcs.com/Events Most programs are FREE unless noted; please call for information.

Please note that our calendar of events and meetings are subject to change due to restrictions on the gathering of people during the COVID-19 public health crisis. Some groups may be meeting virtually. Please telephone the department if you are interested in a group.

#### Cancer Support

Please visit cinj.org for information about Bariatric the scheduling of virtual meetings.

#### **Bone Marrow Transplant**

For patients who have had an allogeneic transplant. • 732.235.7011

#### **Breast Cancer**

Rutgers Cancer Institute of New Jersey Deborah Leif, MSW, LCSW

Registration required. • 732.235.7011 • FREE

#### **Gynecologic Cancer**

In partnership with the Cancer **Support Community Central NJ** 

Rutgers Cancer Institute of New Jersey 732.235.6792 • FREE

#### **Living with Cancer**

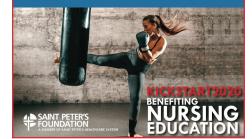
Rutgers Cancer Institute of New Jersey Barbara Hale, LCSW • 732.235.7557 • FREE

#### **Events below are postponed.**

Please visit saintpetershcs.com/foundationevents for updates about rescheduled dates.

#### GALA

The Palace at Somerset Park **BISHOP'S AWARD HONOREE** Affinity Credit Union PHYSICIAN APPRECIATION AWARD HONOREE William Bernstein, MD
The Children's Hospital at Saint Peter's University Hospita



## **Support Groups**

Call Daniela Velastegui, MS, RDN, CSG at 732.339.7450 for information. • FREE

#### **Bereavement**

Call Pastoral Care at 732.745.8565 for more information. • FREE

#### **Craniofacial Teen Girls**

For ages 11 to 17 • Meets Sundays, monthly. Call 732.745.8600, x8113 for information.

#### **MvGOAL Autism Family** 877.886.9462 • FREE

(for those who have suffered miscarriage, stillbirth or neonatal death) Sister Marie de Pazzi Conference Center, Room 5. Irina Mariano-Brown, MSW, LCSW 732.745.8522 • FREE

#### **Spouse/Partner Caregiver**

Saint Peter's Physician Associates 298 Applegarth Road, Suite D, Monroe Stephanie Fitzsimmons, EdD, MSN, RN, APRN-BC • 732.745.8600, x8662 • FREE

#### Community Health Services



The CHS team will continue to visit the community to provide health screenings and education programs such as blood pressure and blood sugar screenings at a later time to be determined.

#### **Diabetes Education\***

#### **Diabetes Self-Management Education**

#### **Mondays or Tuesdays**

Registration and doctor's prescription required. 732.339.7630

#### **Gestational Diabetes Self-Management Education Wednesdays or Thursdays**

Registration and doctor's prescription required. 732.339.7630

NEW

#### **Monday Meetups**

Community event for South Asians affected by diabetes • 732.339.7219 Center for Ambulatory Resources (CARES), Third floor conference room

#### 240 Easton Avenue, New Brunswick • FREE **Type I Diabetes Support Group** for Children and Their Families

Call **732.745.8600**, **x8610** for more information.

## We invite those who have lost a loved one to a substance SUPPOR NEW Sister Marie de Pazzi Location **Conference Center, Room 2**

Private setting. No fee. Free on-site parking.

Questions/Additional Information: **Care Coordination Department** 

732.745.8522 or jdanyus@saintpetersuh.com

#### Parent Education

For information, fees and registration, visit saintpetershcs.com/parented. Please call Parent Education at 732.745.8579 for information about April classes.

#### **Baby Care**

#### **Birth Center Class**

Fulfills requirement for patients of the Mary V. O'Shea Birth Center. Registration required.

#### **Breastfeeding Class**

#### **Breastfeeding Support Group**

### Hypnobirthing NEW

**Five-week session** 

**Call 732.745.8579 for information.** 

#### **New Mom Support Group** Refreshments are served.

**Prenatal Yoga and Exercise Class** (four-week sessions)

**Prepared Childbirth/Lamaze** Classes (Includes maternity services tour)



**Antenatal Testing Unit Waiting Room** First floor • Women and Children's Pavilion

## STOP THE SPREAD OF GERMS

Help prevent the spread of respiratory diseases like COVID-19.















At Saint Peter's, the safety and well-being of our patients, visitors, employees and physicians is a priority, especially during the COVID-19 public health crisis. Please be aware of the following newly revised guidelines.

#### The following temporary visiting restrictions are in place and may be subject to change.

There will be no visitations at Saint Peter's except in certain situations, including (one identified support person at a time):

- Maternity/Labor and Delivery
- Neonatal Intensive
- Care Unit (NICU)
- Pediatrics
- Emergency Department
- Ambulatory Care/ Same-day surgery
- Hospice

#### Valet Services are suspended until further notice

Drivers can drop off patients/guests at the emergency department, main hospital or Women and Children's Pavilion entrances and then self-park in any of our parking garages

Thank you for your understanding and cooperation.

Need a doctor? To find a Saint Peter's physician, call 1.855.SP.MY.DOC (1.855.776.9362).

Also available, online scheduling with select Saint Peter's Healthcare System physicians via Zocdoc at BookMySPDoc.com This calendar is for information only. Do not rely on it to make healthcare decisions on your own; instead, talk with your healthcare provider for advice and treatment. Do not ignore medical advice or delay seeking it because of something you read here. We do not suggest or endorse that you have any tests, use products, or use other information in this document without advice from your healthcare provider.















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