



# **Pediatrics**

Thanks to the impressive breadth of our health care expertise and services, Northwell Pediatrics is able to effectively screen, diagnose and treat virtually all injuries and illnesses in children and adolescents.

## **Key Physicians & Recent Accomplishments:**

- Dr. Charles Schleien is the Senior Vice President & Chair of Pediatric Services. Having led a distinguished research career, Dr. Schleien now serves as an Associate Editor for the journal of Pediatric Critical Care Medicine with international expertise in CPR physiology and techniques.
- Dr. Jeffrey Lipton was named the Thomas and Frances Gambino Chair of Pediatric Oncology.
- Dr. Vincent Bonagura is a world leader in pediatric immunology and B-cell deficiencies.
- Dr. Annemarie Stroustrup is the leader of neonatology, she possesses a broad research portfolio including a large cohort of patients studying environmental influences on fetuses and long-term implications.
- Dr. Lorry Rubin is a national leader at the American Academy of Pediatrics in infectious diseases.
- Dr. Sanjeev Kothare is the Chief of Pediatric Neurology and a nationally known expert in pediatric epilepsy and neurologic sleep disorders.
- Dr. Sophie Jan is the Chief of General Pediatrics, Director of Pediatric Health Home and a nationally known expert in quality of care when transitioning from pediatric to adult care. Holder of PCORI grant.
- Dr. Jim Markowitz is a leader in pediatric inflammatory bowel disease.
- Dr. Ali Dodge-Khatami is the Chief of Pediatric cardiovascular surgery and an expert in neonatal cardiac surgery as well as minimally invasive cardiac surgery.
- Dr. Lio Blanc was the recipient of the Nelkin Professor of Pediatric Oncology professorship.

## **Leadership in Market:**

- Cohen Children's Medical Center (CCMC) is the first and only children's hospital in the metropolitan area to receive Pediatric Magnet designation and is one of only 40 children's hospitals nationwide to have achieved that status.
- CCMC has earned top 50 national rankings for exceptional care in nine pediatric specialties, according to US News & World Report's 2019-20 Best Children's Hospitals for the 13th consecutive year. CCMC is the only hospital listed in 9/10 specialties in the NY metro area.



#### 2019 Statistics:

Inpatient Discharges45	,230
Inpatient Revenue \$72	L.8M
Outpatient Visits 141	,044
Outpatient Revenue \$209	9.6M
Physician Revenue \$15	3.9M
Total Number of Faculty	.431

- CCMC is a national leader at Children's Hospital Association (CHA) with board/committee leadership positions.
- CCMC is the first and the largest Level I pediatric trauma center in New York State designated by the American College of Surgeons.
- CCMC has the largest residency program the largest pediatric network in New York State.
- National leader in low CLABSI rates and in CAUTI rates.

### **Innovative Programs:**

- CCMC is instrumental in working with the NYS DOH Newborn Screening program in expanding tests to look for T-cell defects and is looking into screening for B-cell abnormalities to further protect infants born with immunodeficiencies. The goal is for New York to be the first state in the country to identify for T- and B-cell defects before the risk of infection and the potential need for stem cell transplant or antibody treatment.
- Led by Dr. Vishal Sarwahi and Dr. Terry Amaral, Northwell Health is a regional leader in complex minimally invasive scoliosis surgery.
- Utilizing the Rosa Robot, Northwell Health is a leader in pediatric epilepsy surgery led by Dr. Shaun Rodgers and Dr. Sanjeev Kothare.
- Opened a modern, 6-bed Billie and George Ross Infusion Center for children receiving biological medications in pediatric diseases (rheumatology, GI, neurology, and immunology).

#### **Research:**

- Cohen Children's Medical Center established one of the world's most diverse databases of DNA profiles from children with cancer and their relatives.
- Dr. Sophie Jan awarded PCORI grant to study outcomes of care in complex pediatric patients.
- Dr. Jeffrey Lipton and Dr. Lionel Blanc awarded new RO1 in pediatric oncology to study pure red cell aplasia (Diamond-Blackfan anemia).

