



**Cohen Children's Medical Center**  
Northwell Health<sup>SM</sup>

# **Research Internship Program Summer, 2026**

**Cohen Children's Medical Center  
New Hyde Park, New York**



**DONALD AND BARBARA  
ZUCKER SCHOOL *of* MEDICINE  
AT HOFSTRA/NORTHWELL**

## **Cohen Children's Medical Center:**

[Steven and Alexandra Cohen Children's Medical Center of New York](#) is dedicated to providing the highest levels of care in meeting the special needs of children, from premature babies to adolescents. The specialists in its national and international programs cover a range of specialties. Its 195-bed hospital opened in 1983 as the New York metropolitan area's only hospital designed exclusively for children. Today, it is the largest provider of pediatric health services in New York State. Cohen Children's Medical Center serves 1.8 million children in Brooklyn, Queens, Nassau, and Suffolk counties – providing state-of-the-art care for children's medical, surgical, psychiatric and dental needs in both inpatient and outpatient settings.

## **Northwell Health:**

[Northwell Health](#) is a not-for-profit healthcare network that includes 28 hospitals, the Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, the Feinstein Institute for Medical Research, as well as rehabilitation and skilled nursing facilities, a home care network, a hospice network and progressive care centers offering a range of outpatient services. Northwell Health has more than 105,000 credentialed employees, including over 5,400 employed doctors and nearly 4,500 members of Northwell Health Physician Partners. Northwell Health Physician Partners is the largest medical group in the New York metro area, with physicians in over 100 specialties. Their physicians work in more than 1000 ambulatory care locations and 28 hospitals.

## Research Internships – Summer, 2026

Pediatric Sub-specialty Area	# of Positions	Time Commitment	Application Deadline	Page Number
Developmental & Behavioral Pediatrics	3 – 5 (Housing stipend available)	8 - 12 weeks	3/1/26	<a href="#"><u>4</u></a>
	Application: <a href="https://forms.gle/ZZG3NVVimByosEW38">https://forms.gle/ZZG3NVVimByosEW38</a>			
Neurology	2	6 - 8 weeks	3/1/26	<a href="#"><u>16</u></a>
	Application: <a href="https://forms.gle/UjmvEbxYmmhioSTn8">https://forms.gle/UjmvEbxYmmhioSTn8</a>			
Nephrology	1	≥12 weeks	2/15/26	<a href="#"><u>19</u></a>
	Application: <a href="https://forms.gle/9E2TznNKdFH84PtEA">https://forms.gle/9E2TznNKdFH84PtEA</a>			
Pulmonology & Cystic Fibrosis	1 – 2	8 weeks	3/1/26	<a href="#"><u>25</u></a>
	Application: <a href="https://forms.gle/T4WzbtAt6w5fDFZS9">https://forms.gle/T4WzbtAt6w5fDFZS9</a>			
Child & Adolescent Psychiatry	1 - 2	8 – 10 weeks	3/1/26	<a href="#"><u>29</u></a>
	Application: <a href="https://forms.gle/SbZRXSnnpnFZtihCN7">https://forms.gle/SbZRXSnnpnFZtihCN7</a>			
Emergency Medicine	1	6 – 8 weeks	3/1/26	<a href="#"><u>32</u></a>
	Application: <a href="https://forms.gle/UxcjhsxnKTqCJyMe7">https://forms.gle/UxcjhsxnKTqCJyMe7</a>			
Genetics & Genomics	1 - 2	6 – 10 weeks	3/1/26	<a href="#"><u>35</u></a>
	Application: <a href="https://forms.gle/bf4jTFyrBttzfPwv9">https://forms.gle/bf4jTFyrBttzfPwv9</a>			
Otolaryngology (ENT)	1	6 – 10 weeks	3/1/26	<a href="#"><u>38</u></a>
	Application: <a href="https://forms.gle/Jp2vussDmd8aToX3A">https://forms.gle/Jp2vussDmd8aToX3A</a>			

# **2026 Summer Research Internship**

## **Division of Developmental & Behavioral Pediatrics**

## **2026 Summer Clinical Research Internship in Developmental & Behavioral Pediatrics**

**Description:** An 8-12 week internship program in clinical research related to developmental and behavioral disorders in children and adolescents is offered by Cohen Children's Medical Center of New York – the flagship children's hospital of the Northwell Health System.

The Summer Research Internship offers 3 - 5 accomplished students the opportunity to work closely with a faculty mentor on one or more research projects related to normal or abnormal child development. Students will assist the faculty member in an ongoing research project and/or work collaboratively with the mentor in designing a new project of mutual interest. Although the internship is primarily focused on clinical research, there may be an opportunity for one or more summer interns to co-author a review article for publication in a peer-reviewed pediatric journal. (See details below.)

While participating in the program, interns will be expected to attend some introductory clinical lectures about child development and developmental disorders. Research interns will also be encouraged to attend other lectures of interest available through the Department of Pediatrics at the Children's Hospital. There will also be opportunities for occasional shadowing of clinicians in our sub-specialty area and potentially other pediatric sub-specialties as well.

The internship is open to students who have completed at least one year of study from any U.S. college or university. The ideal candidate is a student with a strong academic record, an interest in child psychology, child neurology, child psychiatry, or developmental pediatrics, and aspires to attend a doctoral program in medicine.

**Research Abstracts/Publications:** It is anticipated that students will be included as co-investigators on one or more research abstracts submitted to national research meetings. Students who are able to successfully write a manuscript for journal submission of their research findings will be identified as the first or second author of any paper submitted for publication.

**Review Article:** There may be an opportunity for a well-qualified student to collaborate on a review article for a peer-reviewed medical journal. To the extent that the specific focus of this review article has not yet been determined, suggestions by intern applicants are welcome. The article needs to be clinically focused and related to a specific developmental disorder or concern. A student with strong academic credentials and equally strong writing skills may be given the opportunity to write the first draft of this article and thus be identified as first author of this review article. The manuscript will need to be completed by August 20<sup>th</sup>.

**Summer Program Dates:** Start and completion dates for the summer internship are somewhat flexible. Although priority will be given to applicants prepared to make at least a full-time 8- week commitment (preferably longer,) other time schedule arrangements will be considered. With advance notice, research interns may take up to one week off in the middle of their internship as needed.

**Other Activities/ Expectations/Opportunities:** Although the primary focus of the internship is clinical research and writing, and it is expected that this will comprise 70-80% of one's time, interns often welcome the opportunity to engage in other academic or clinical activities. A breakdown of these educational, clinical, and administrative support functions follows:

- ▶ Lectures: 5 - 10% of time
  - Attend lectures related to developmental & behavioral problems in children (typically 2 / week)
  - Prepare and present 1-2 talks to Division's professional staff
- ▶ Clinical Observation: 5 - 10% of time
  - Shadow one or more developmental pediatricians for new and follow-up patients.
  - Opportunities exist for research interns to shadow other pediatric specialists (e.g., pediatric cardiology, endocrinology) as well. This would be arranged on weekdays when the intern is not working in the Division of Developmental & Behavioral Pediatrics.
- ▶ Miscellaneous: 5 - 10% of time
  - Assist with special projects and general office support

**Stipend:** This is an unpaid internship; however, a housing stipend (\$300/week) will be provided at the end of the summer to interns who meet all three of the following criteria: do not live in the immediate metro area, incur rent expenses, and do not receive any financial support or stipend from their undergraduate program or other sources for their summer internship experience.

**To Apply:** You must submit a completed application through the form [linked here](https://forms.gle/DR76LNfaFD85CpaU9) (<https://forms.gle/DR76LNfaFD85CpaU9>); this application (a Google form) will also ask you to attach a CV or résumé, an unofficial transcript, and a recent photograph. If you are unable to access the Google Form or received a message that the form has been deleted, please try accessing it through an incognito browser with a non-school affiliated Gmail account. Issues may also arise from using restricted school Wi-Fi or devices. If you encounter further problems, please email Lillian Ravikoff ([lravikoff@northwell.edu](mailto:lravikoff@northwell.edu)) to troubleshoot.

**Application Process & Deadline:** The submittal deadline is Sunday, March 1, 2026 at 11:59 PM (EST); all materials must be received by that date/time. Applicants are strongly encouraged to submit their application as early as possible. The most promising candidates will be invited to interview by Zoom on a rolling basis in February and early March. Notification of decisions will be made shortly thereafter.

**Additional Information:**

- **Research Topics:** To give you a sense for the breadth, scope and volume of research topics that we have pursued in recent years, we have provided a list of recent publications by Drs. Ruth Milanaik and Andrew Adesman – the primary mentors for research interns. To view a more comprehensive list of publications as well as presentations at select national meetings, you can search Google Scholar ([www.Scholar.Google.com](http://www.Scholar.Google.com)), or follow these links:
  - [Ruth Milanaik, MD](#)
  - [Andrew Adesman, MD](#)
- **Testimonials:** Each January, we ask our most recent summer interns to provide us with feedback about their research experience. You can read the unedited comments from recent summer research interns below as well.

**For Further Information:** The research internship is coordinated by Dr. Andrew Adesman, Chief of the Division of Developmental & Behavioral Pediatrics. Questions regarding the Summer internship or the application process may be directed to one of the program's current Gap Year interns, Lillian Ravikoff ([lravikoff@northwell.edu](mailto:lravikoff@northwell.edu)) or Joe Mekhail ([jmekhail@northwell.edu](mailto:jmekhail@northwell.edu)).



**Comments from Research Interns – Summer, 2025**  
**(solicited, but unedited)**

*My experience at Northwell was fantastic. I went in as someone with very little research experience and exited as someone who knew how to handle, more or less, developing a rationale, collecting data, analyzing results, designing a poster, and writing an abstract. The experience has tangibly benefited my life in various ways (notably, I have produced a publication), and likely in others I have yet to realize. Moreover, the community and sense of enjoyment built through this program made the process feel meaningful beyond the work itself. I recommend this program to any student looking to grow as a researcher and as a person.*

*-- E.G., Stuyvesant Hight School*

*My experience as a summer intern in the Division of Developmental and Behavioral Pediatrics at Cohen Children's was one of the most meaningful experiences of my undergrad career thus far! During this program I had the privilege of working under the mentorship of Dr. Milanaik, who is one of the most kind, knowledgeable, and personable physicians I have ever met. Throughout the summer, I was given the ability to pursue meaningful research studies that centered around relevant healthcare issues in pediatrics. From day 1, Dr. Milanaik encouraged me to take leadership of my own work, allowing me to come up with my own research question and study design. The ability to be the principal investigator of your own study is a rare opportunity for an undergraduate to get! I was also able to shadow Dr. Milanaik in the clinic which reinforced my interest in pediatrics.*

*One of the most valuable aspects of this internship was understanding the entire timeline of a research project. Through the assistance of experienced Gap Year interns, I learned about the IRB approval process, effective study design, statistical analysis, abstract writing, and even submitting papers to prestigious journals. This internship is also very collaborative and I was able to work alongside other interns on various studies which allowed me to get my name on several abstracts and research items.*

*Overall, this experience strengthened my passion for pediatrics and I am confident that this program will make me a much stronger applicant for medical school in the future. I would strongly recommend anyone interested in pediatrics to apply!!*

*-- N.S., Tufts University*

**Comments from Research Interns – Summer, 2024**  
**(solicited, but unedited)**

*My summer as an intern at the Division of Developmental and Behavioral Pediatrics was incredibly educational and enjoyable. Working with Dr. Milanaik and Dr. Adesman was always a delight. They consistently went above and beyond what an amazing mentor should do and truly cared about making sure all of the interns were engaged and enjoying their time. The truly unique thing about this experience was how self-driven everything was, which was why I was always so excited to go into the office each day. As an undergraduate, it's usually hard to find an opportunity to explore the exact research question you're interested in. With this internship, I got to do exactly that, but with a whole bunch of different research topics I wanted to pursue. As a group of interns, we worked together on so many different research projects that sometimes it was hard to keep track of who was doing what. It was such a rewarding experience being able to work with the other interns on all of these topics we each found interesting, and I learned a lot about what it takes to lead a group of people in doing research. Beyond the research, it was amazing being able to work with the other interns and staff at the department, and they're all such great people. I think that anyone who's even remotely interested in pursuing a career in healthcare or research should consider applying for this internship, as it gives you an excellent perspective of what those fields are like.*

*-- E.W., Brown University*

*The summer internship I had in the Developmental & Behavioral Pediatrics unit of the Cohen Children's Medical Center was an invaluable experience that deepened my passion for research and medicine. Under the mentorship of Dr. Milanaik, I had the opportunity to immerse myself in both the clinical and research aspects of the field. Furthermore, the team I worked with was very welcoming and supportive with their time and knowledge. We worked together through the entire research process, from brainstorming to execution. The most rewarding part of the experience was generating ideas based on recent trends that we have witnessed on social media in pediatric health. By focusing on these emerging topics, we were able to make our projects relatable to the challenges that children face today. It was fascinating to see how these ideas transformed into tangible research projects as we worked through each phase.*

*In addition to conducting research, I had the opportunity to shadow physicians and observe patient care, which offered me an even deeper understanding of the medical field. One of the most impactful experiences was shadowing in the neonatal care unit—an environment I would not have been able to witness otherwise. Watching the dedication of the medical staff as they cared for the most vulnerable patients and soothed the parents was inspiring. Seeing how even the smallest interventions made a meaningful difference in the lives of infants and their families reinforced my passion for pursuing a career in medicine. I am so grateful to everyone at Cohen who guided me and shared their knowledge with me, preparing me for my future career.*

*-- A.K., Cornell University*

*This past summer working with Dr. Milanaik has been one of the most impactful experiences of my undergraduate career. This internship allowed me to both develop skills as a researcher and solidify my interest in becoming a physician through a variety of opportunities.*

*Under Dr. Milanaik's guidance, I was able to create my own research projects that aligned with my interests and were relevant to current issues in healthcare. Oftentimes, we looked toward broader societal issues and researched their implications in pediatric healthcare. Through these projects, I learned crucial skills in writing scientific literature, data collection, IRB protocols, and analysis. During the summer, I was able to contribute to several pieces of literature and abstracts and build confidence in my abilities when doing research at my university.*

*Beyond being able to pursue meaningful research projects, the collaborative environment of this internship makes it unique. Being able to brainstorm, support, and work together with the other interns on our projects made it exciting and rewarding each day. I learned so much from my peers, and I truly enjoyed being a part of this group. Dr. Milanaik is an incredible mentor and I am very thankful to have had the opportunity to have learned from her. She always encouraged us to pursue topics we were interested in, gave constructive feedback, and fostered a positive atmosphere. Dr. Milanaik gave me valuable advice about medical school and being a physician, which I will carry with me.*

*This experience has not only reinforced my passion for pursuing a career in medicine, but helped me to better understand the wide range of healthcare research and how to pursue it. I am incredibly grateful to have been a part of this internship last summer, and I will definitely utilize the skills I have learned throughout my academic and professional career. I had an amazing experience and highly recommend it!*

-- M.G., SUNY, Binghamton

*As a Summer Intern, I gained useful knowledge about the ins and outs of the institution of medical literature. The work atmosphere is collaborative and welcoming. I gained experiences that will certainly benefit me as a medical school applicant, a researcher in the health sciences, and eventually as a practicing physician!*

-- J.B., Univ. of North Carolina (UNC)

**Comments from Research Interns – Summer, 2023**  
**(solicited, but unedited)**

*“Working with Drs. Adesman and Milanaik this past summer was one of the best experiences I’ve had in my undergraduate career. Their guidance both in creating and conducting research projects, I think, has made me a significantly better researcher and future physician. Something I think is unique to this specific role is the freedom we had to create a project about almost anything we could think of in the realm of pediatrics—from projects on vaping to violence found in popular phone games. Indeed, via this internship, me and my fellow interns found ourselves on the cutting edge of medical research by exploring the role, if any, artificial intelligence has in practicing pediatrics. As a result of all this, it is possible to come out of this internship with a number of abstracts written and publications secured.*

*Beyond the research component of this position, shadowing with Drs. Adesman and Milanaik was always a great experience that I learned a lot from. Further, the group of interns that I worked with over the summer were fantastic. We all worked very well together and, as a result, I always looked forward to coming into work to see and collaborate with them.*

*Overall, I’m extremely grateful for having taken part in this internship, and I believe it has made me a more qualified and competitive applicant for medical school.”*

-- A.M., Northwestern University

*"I absolutely loved this internship. Dr. Milanaik is an amazing person to work under. She has deep knowledge about journals, how to design an interesting study, and how to write an IRB. I gained so much invaluable knowledge through working under Dr. M, which makes me a uniquely qualified candidate for most research positions. Dr. M is also an amazing doctor who it is a privilege to shadow. Watching her work with children is inspiring, especially as someone interested in working in pediatrics. The working environment is extremely supportive and collaborative. I do not believe we could have produced our best papers without brainstorming together. In nine weeks, I first-authored two research abstracts, contributed to two IRB protocols, and was authored on multiple other research papers. This internship has enhanced my resume more than I thought was possible from one internship, and I am beyond grateful that I was awarded the opportunity to participate in it."*

-- G.C., Dartmouth

*“Interning at Northwell DBP over the summer was one of the most rewarding experiences in my life. Under the guidance of Dr. Milanaik, I was able to brainstorm research ideas, collect/analyze data, and draft manuscripts. Every step was a new learning experience,*

*since I have never written a research paper before. However, both Dr. Milanaik and Dr. Adesman are amazing mentors who are willing to help you execute research ideas and provide all the guidance necessary. With this help, the interns are expected to carry out their projects and become first/leading authors of both journal publications and conference presentations, a rare opportunity at the undergraduate level.*

*Part of the internship also involves shadowing – seeing patients in clinic and visiting babies in the NICU reinforced my desire to become a physician. The staff working at the Northwell DBP office and fellow interns are also amazing people, making my experience all the better. College students who are interested in pediatric research and want to have an impactful summer working with driven students and fabulous mentors should absolutely participate in this internship!*

-- R.K., U. Chicago

**Comments from Research Interns – Summer, 2021**  
**(solicited, but unedited)**

*My summer working in the Division of Developmental and Behavioral Pediatrics at Cohen Children's Medical Center was one of the most rewarding experiences I have had as an undergraduate thus far. Through this internship, we were given the opportunity to design and implement research projects based on our personal interests related to pediatric health, which provided an aspect of freedom that I feel distinguishes this experience from other research internships. Although interns were granted this independence, the personal attention and guidance provided by Dr. Milanaik and Dr. Adesman was invaluable. Dr. Milanaik and Dr. Adesman were incredible mentors who went out of their way to help and support us in any way they could. With their assistance, I was able to shadow doctors of various specialties at CCMC, which was an amazing opportunity especially considering the limitations brought on by the pandemic. The kindness and commitment that Dr. Milanaik and Dr. Adesman demonstrated throughout the summer was so inspiring to me as a prospective physician.*

*This internship was also unique in the friendly and collaborative atmosphere established at CCMC. My fellow interns and I became great friends throughout the summer and have stayed in touch ever since. I can honestly say I looked forward to going into work every day. I learned so much from everyone I worked with, and I am so grateful to have met such accomplished and kind people. In addition to assisting with and helping to edit my research projects, the other interns offered great advice about the medical school application process that has been extremely helpful to me as I near that point in my journey.*

*Overall, I could not have asked for a better experience than this one. This internship reinforced my passion for medicine and clinical research, and taught me skills and lessons that I am sure will benefit me throughout my academic and professional careers. I cannot recommend this program highly enough!*

-- C.H., Cornell University

*Dr. Adesman and Dr. Milanaik are incredible mentors. They have so much experience and knowledge regarding the research process and I learned a great deal from their guidance every step of the way, from formulating ideas, to writing up abstracts, to the process of publication itself. At the same time, they allowed the interns so much independence to explore subjects which interested us and to design and carry out projects. By the end of the summer, I co-authored several accepted abstracts and opinion pieces, and I know that I gained the skillset to do further research in the future. This internship taught me how to approach problems like a researcher and honed my scientific writing ability in a way which no prior experience or class ever has.*

*The other interns in this program are also a large part of what makes it an amazing experience. Working with such a talented, hardworking, and fun group of people was a pleasure. I was truly excited to come in every day to brainstorm and solve problems with them. Altogether, this internship offers a uniquely energetic and creative environment to cultivate your skills as a*



*researcher and scientific writer. I know that the friendships I made during this internship will be long-lasting, as will the invaluable knowledge, skills, and experience that I gained.*

-- M.O., Harvard University

*Interning at Cohen Children's was probably one of the best decisions I could have made during my undergraduate career. Not only is there a good deal of guidance and mentorship, there's also a lot of room for independence and creativity. Drs. Adesman and Milanaik care deeply about our futures and are very enthusiastic about helping us to succeed. They prioritize producing meaningful work in a collaborative environment. By far my favorite part of the program was getting close to the other interns. Moving away from home for the summer can be daunting, but everyone is so friendly and driven and focused on cultivating a positive space to work and grow together. I would highly recommend considering applying to this program as its prestige, opportunities, and people are unmatched.*

-- R.B., Yale University

*I had a fantastic time this past summer working with Drs. Adesman and Milanaik. They are both fantastic mentors who truly care about helping you grow as a researcher and a future doctor. What is so amazing about this research position is that you get the leeway and independence to pursue a variety of projects, and the support to pursue projects in topics that you are interested in. I was able to pursue a project investigating the skin tone of protagonists and antagonists in animated children's films - a project of great interest to me - and with the teams' help, I was able to present this work at the AAP Conference, something I had never dreamed of doing.*

*There are also many chances to jump onto new research projects relevant to current events, and I was fortunate to work with Dr. Milanaik and publish a viewpoint piece in JAMA Pediatrics about skateboarding safety practices in the Olympics, which is a testament to the incubator-like environment at the internship where you have the space to thrive.*

*Drs. Adesman and Milanaik do a great job in choosing a cohort of students that work well together, and we all came out of the summer with not only multiple publications, but also great friendships. I credit this internship to significantly boosting my application for medical school and highly recommend it to any student who is considering it.*

-- S.M., Harvard University

# **2026 Summer Research Internship**

## **Division of Pediatric Neurology**



## **2026 Summer Research Internship Division of Pediatric Neurology**

**Description:** A 6-8 week internship program in clinical research related to Pediatric Neurology in children and adolescents is offered by Cohen Children's Medical Center of New York – part of Northwell Health.

This “Summer” research internship program offers 1-2 accomplished students the opportunity to work closely with the clinical research department and/or faculty on one or more research projects related to pediatric neurology. Students may assist the faculty member in an ongoing research project and/or work collaboratively with the clinical research department on ongoing research projects. Most projects include retrospective chart reviews and/or clinical trials that may involve direct contact with patients.

While participating in the program, interns will have the opportunity to shadow in our clinics. Research interns may also be encouraged to attend other lectures of interest available through the Division of Pediatric Neurology. Research projects may include a wide variety of topics relevant to pediatric neurology, including epilepsy, narcolepsy, migraines, and quality improvement projects.

The internship is open to students who excelled while pursuing their bachelor's degree from any U.S. college or university. Although the ideal candidate is a student who aspires to attend further education in a health-related field (MD, PhD, DrPH, NP, etc.) in the near future and may have a background in neurology or neurosciences, we welcome applications from any student who has excelled in any area of study.

This program is flexible in the number of hours per week but at minimum we ask for at least two full business days per week as a commitment. “Summer” research positions are unpaid.

**Research Focus:** Examples of ongoing projects in the Division of Child Neurology include:

- Efficacy of Epidiolex in Patients with Electrical Status Epilepticus of Sleep (ESES)
- International Pediatric Stroke Study (IPSS): Improving Outcomes in Pediatric Stroke
- Human Epilepsy Project 3 (HEP3): Epilepsy Treatment Outcomes
- Responsive Nerve Stimulation (RNS): Brain-Responsive Neurostimulation on Sleep
- Duchenne Muscular Dystrophy in Neonates and Toddlers

**Research Abstracts/Publications:** It is anticipated that students may be included as co-authors on research abstracts submitted to national research meetings. This is based on the discretion of the principal investigator.

**Program Dates:** Start and completion dates for the “Summer” research internship are somewhat flexible. Priority will be given to students who make at least a full-time 6-8 week commitment or

longer. If provided with advanced notice, “Summer” interns may take one or more unpaid days off.

**Other Activities/ Expectations/Opportunities:** Interns may have the opportunity to attend clinical lectures of interest available through the Division of Pediatric Neurology. There may also be opportunities for occasional shadowing of clinicians. “Summer” interns may occasionally be asked to assist with other academic or administrative tasks.

**Stipend:** This is an unpaid internship.

**To Apply:** You must submit a completed application through the form [linked here \(https://forms.gle/UjmvEbxYmmhioSTn8\)](https://forms.gle/UjmvEbxYmmhioSTn8); this application (a Google form) will also ask you to attach a CV or résumé, an unofficial transcript, and a recent photograph. If you are unable to access the Google Form or received a message that the form has been deleted, please try accessing it through an incognito browser with a non-school affiliated Gmail account. Issues may also arise from using restricted school Wi-Fi or devices. If you encounter further problems, please email Lillian Ravikoff ([lravikoff@northwell.edu](mailto:lravikoff@northwell.edu)) to troubleshoot.

**Application Process & Deadline:** There is a rolling submission deadline. However, priority will be given to candidates who submit all materials by Sunday, March 1, 2026 at 11:59 PM (EST). Applicants are strongly encouraged to submit their application as early as possible. Upon then, chosen candidates will be contacted for an interview by phone, via Zoom, and/or in-person with Dr. Sanjeev Kothare, Chief of Pediatric Neurology. It is anticipated that notification of decisions will be made in April 2026.

**For Further Information:** The research internship in the Division of Pediatric Neurology is overseen by Dr. Sanjeev Kothare, Chief of Pediatric Neurology. Requests for additional information regarding the Summer internship program or the application process may be directed to Darlene Carter ([dcarter14@northwell.edu](mailto:dcarter14@northwell.edu)) with the subject line “*Summer Internship Program*”.

# **2026 Summer Research Internship**

## **Division of Pediatric Nephrology**

## **2026 Summer Clinical Research Internship in Pediatric Nephrology**

**Description:** An at-least 3-month program in clinical research related to pediatric nephrology in children and adolescents is offered by Cohen Children's Medical Center of New York (CCMC)—part of Northwell Health.

The Summer Internship offers two accomplished students the opportunity to work closely with a faculty mentor on one or more research projects related to pediatric nephrology. Students will assist the faculty member in ongoing research projects and/or work collaboratively with the mentor in designing a new project of mutual interest. Many projects include retrospective chart reviews, but there may also be projects that will involve direct contact with patients. The student is expected to take ownership of a research project and write a manuscript by the end of the summer. Throughout the program, interns will have the opportunity to shadow in our clinics and on rounds. Research interns will also be encouraged to attend other lectures of interest available through the Division of Pediatrics at CCMC.

The internship is open to students who are currently excelling while pursuing their bachelor's degree from any U.S. college or university. The ideal candidate is a student with a strong academic record and aspires to attend a doctoral program in medicine.

This program is flexible in the number of hours per week but at minimum we require at least four full weekdays (9am-5pm) per week commitment.

**Research Abstracts/Publications:** It is anticipated that students will be included as co-investigators on one or more research abstracts submitted to national research meetings. Students who successfully write a manuscript for journal submission of their research findings will be identified as the first or second author of any paper submitted for publication. A list of research abstracts accepted for presentation at national meetings is attached.

**Other Activities/ Expectations/Opportunities:** Although the primary focus of the internship is clinical research and writing, and it is expected that this will comprise 60-70% of one's time, interns are encouraged to engage in other academic or clinical activities. A breakdown of these educational, clinical, and administrative support functions follows:

► Lectures:

- Conference lectures on general pediatrics topics
- Pediatric Nephrology lectures: 2-3 per week
- Grand Round Lectures: 1x per month

► Clinical Observation:

- Shadow pediatric nephrologists in outpatient clinics and attend inpatient rounds
- Opportunities to shadow kidney tissue biopsies and kidney transplant surgeries as available

► Miscellaneous:

- Maintenance of records and data for other ongoing research studies
- Assist with special projects and other general office support

**To Apply:** You must submit a completed application through this [form](#).

This application (a Google form) will also ask you to attach a CV or resume and an unofficial transcript. If you are unable to access the Google Form or received a message that the form has been deleted, please try accessing it through an incognito browser with a non-school affiliated Gmail account. Issues may also arise from using restricted school Wi-Fi or devices. If you encounter further problems, please email Lillian Ravikoff ([lravikoff@northwell.edu](mailto:lravikoff@northwell.edu)) to troubleshoot.

**Application Process & Deadline:** The submission deadline is Sunday, February 15th, 2026, at 5pm (EST); all materials must be received by that date. Applications will continue to be accepted after that date until positions are filled.

**For Further Information:** The research internship is coordinated by Meghana Karan ([mkaran2@northwell.edu](mailto:mkaran2@northwell.edu)). Questions regarding the internship or its application should be directed to Meghana Karan ([mkaran2@northwell.edu](mailto:mkaran2@northwell.edu)) or Dr. Sethna ([csethna@northwell.edu](mailto:csethna@northwell.edu)).

## Recent Publications by Prior Interns

Restoration of nocturnal blood pressure dip and reduction of nocturnal blood pressure with evening anti-hypertensive medication administration in pediatric kidney transplant recipients: A pilot randomized clinical trial. *Pediatr Transplant*. 2020 Dec;24(8):e13854. Doi: 10.1111/petr.13854. Epub 2020 Oct 7. PMID: 33026142. <sup>B</sup>

Isolated nocturnal hypertension in pediatric kidney transplant recipients. *Pediatr Transplant*. 2021;00:e14192. Doi:10.1111/petr.14192 <sup>B</sup>

Treatment Updates in Alport Syndrome, *Kidney News*, 2021. 13(4), 25-27.  
[https://www.kidneynews.org/view/journals/kidney-news/13/4/article-p25\\_8.xml](https://www.kidneynews.org/view/journals/kidney-news/13/4/article-p25_8.xml) <sup>A</sup>

Influence of Donor Race and Donor-recipient Race-matching on Pediatric Kidney Transplant Outcomes. *Transplantation Direct*. June 2022 – Volume 8 – Issue 6 – p e1324 doi: 10.1097/TXD.0000000000001324 <sup>A</sup>

Vortex Formation Time is a Novel Measure for Early Detection of Diastolic Abnormalities in Adolescents with Hypertension. *Pediatr Cardiol*. 2023 Jun;44(5):1135-1142. <sup>A</sup>

Hypertension after multisystem inflammatory syndrome in children (MIS-C). *Pediatr Nephrol*. 2023 Dec;38(12):4083-4091. <sup>B</sup>

Acute kidney injury post-abdominal surgery in infants: implications for prevention and management. *Frontiers in Pediatrics*. 2023;11. doi: 10.3389/fped.2023.1162863. <sup>A</sup>

Abstract/ Poster presentation at Pediatric Academic Societies (PAS) 2023: Vitamin A intake and Cardiometabolic Risk Factors among Adolescents: National Health and Nutrition Examination Survey (NHANES) <sup>A</sup>

Association of mental health-related patient reported outcomes with blood pressure in adults and children with primary proteinuric glomerulopathies. *J Nephrol*. 2024 Apr;37(3):647-660. doi: 10.1007/s40620-024-01919-6. <sup>A</sup>

The association between sleep duration and cardiometabolic risk among children and adolescents in the United States (US): A NHANES study. *Child Care Health Dev*. 2024 May;50(3):e13273. doi: 10.1111/cch.13273. <sup>A</sup>

A –Research intern as 1st author  
B –Research intern as co-author

## Comments From Previous Interns

*"My experience in the department of pediatric nephrology at Cohen Children's Medical Center has provided an unparalleled experience that has helped me in my journey to medicine. I've had the opportunity to take a novel research project from conception through to now preparing for publication. Through this, I've improved my skills not just in scientific writing and statistical analysis but also gained deep insight into how research translates into meaningful clinical change. Furthermore, this role has demonstrated the critical importance of patient connection in both research and clinical settings, and how it can contribute to better and more comprehensive overall care.*

*I cannot recommend this internship enough to undergraduate students, both for the incredible research and clinical experience and for the wonderful support and mentorship you receive not just from Dr. Sethna, but from the entire department.*

E.C. Bowdoin College, Class of 2026  
Summer Research Intern, 2024

*"The pediatric nephrology department and Dr. Sethna's tutelage have been an incredibly learning experience in every way. From Dr. Sethna and the entire department's mentorship and guidance as I shaped my research project to the fascinating surgical and clinic shadowing opportunities, I saw the incredible clinical and research efforts that go into providing the best possible care for patients. Under the entire research department's guidance, I had the privilege of developing my own project and contributing to other studies and carrying those to publication. Through this process, I've honed scientific and clinical thinking skills and have gained invaluable skills in biostatistics and statistics in clinical research.*

*Dr. Sethna is far and away the best mentor that I've ever had—she has been instrumental in fostering a love for nephrology and contributing to my development as a researcher. Her guidance has shaped my understanding of the research process, and she has been crucial in fostering my interest in building a career around innovative research. Moreover, she is not just investing in your development as a researcher—each day, it was apparent how much she cared about helping me in my goal of going to medical school while making sure I was growing as a person as well. I have no doubt that her guidance, as well as the support from each of the attendings and our entire research team, will be vital skills that will aid me as I begin medical school this fall."*

M.S. University of Chicago, Class of 2023  
Summer Research Intern, 2022

*"Working at the Pediatric Nephrology Department as a Clinical Research Intern has been an incredible learning experience which proved to be instrumental in my professional development. Here, I had the opportunity to refine my scientific writing abilities and improve my data analysis skills. This has not only expanded my knowledge but also deepened my passion to continue pursuing research as a*

*medical student and a future physician. The mentorship that I received from the research team was invaluable in shaping my understanding of the intricate steps that must be taken to establish meaningful research projects. I thoroughly appreciate the collaborative and inclusive environment fostered here every single day!*

*Under the direct guidance of Dr. Sethna, I was able to participate in various components of the research process, ranging from actively screening patients for multiple research studies and consenting study participants all the way to participating in abstract and manuscript writing for publication. I wholeheartedly recommend this internship for all those who are considering a career in medicine and research!"*

A.A. Stony Brook University, Class of 2022.  
Research Intern, Gap Year 2023-2024

*"Working alongside Dr. Sethna in the Pediatric Nephrology department during my research gap year has been an incredibly transformative experience thus far. I was quickly immersed in ongoing studies, where I actively contributed to the exploration of various aspects of pediatric nephrology. The most rewarding moments were the interactions with patients—listening to their stories, understanding their health challenges, and being a part of their treatment journeys. These interactions provided invaluable insights into the practical facets of clinical care that no textbook could impart. As I took responsibility for managing treatment plans, I felt a profound growth in my ability to connect with patients and provide effective care. This experience ignited and nurtured my passion for pediatric care, solidifying my resolve to delve deeper into medical research.*

*Dr. Sethna's mentorship during my time as a research gap year intern was instrumental in shaping my perspective towards medicine and research. Her unwavering commitment to patient care and research excellence set an inspiring example. Under her mentorship, I found myself pushing academic boundaries, learning not just about medical practices but also about the compassion, dedication, and sacrifices that define this noble profession. This internship marked not just the end of my undergraduate studies but the foundation on which I aim to build my career in medicine—a foundation strengthened by the invaluable lessons, experiences, and values instilled by Dr. Sethna."*

M.A., Tufts University, Class of 2023.  
Research Intern, Gap Year 2023-2024



# **2026 Summer Research Internship**

## **Division of Pediatric Pulmonology and Cystic Fibrosis**

## **Summer Clinical Research Internship in Pediatric Pulmonology and Cystic Fibrosis**

**Description:** An 8-week program in clinical research related to pediatric pulmonology and Cystic Fibrosis in children and adolescents is offered by Cohen Children's Medical Center of New York, part of Northwell Health (formerly, the North Shore-Long Island Jewish Health System).

The Summer Research Internship offers 1-2 accomplished students the opportunity to work closely with a faculty mentor on one or more research projects related to pediatric pulmonology and Cystic Fibrosis. Current projects in the division include participation in a retrospective multidisciplinary study on aerodigestive evaluation of patients with TE-fistula, the effect of weight reduction including GLP-1 agonists on asthma outcomes in children and a survey on the implementation of SMART therapy for asthma. Students will assist a faculty member in an ongoing research project and/or work collaboratively with the mentor in designing a new project of mutual interest. Most projects include retrospective chart reviews or database entry, but there will also be projects that may involve direct contact with patients.

While participating in the program, interns will have the opportunity to shadow in our clinics and on rounds. Research interns will also be encouraged to attend other lectures of interest available through the Division of Pediatrics at the Children's Hospital.

The internship is open to students who have completed at least two years of study from any U.S. college or university. The ideal candidate is a student with a strong academic record and aspires to attend a doctoral program in medicine.

**Research Abstracts/Publications:** It is anticipated that students will be included as co-investigators on one or more research abstracts submitted to national research meetings based on their participation in a research project. Students who are able to successfully write a manuscript for journal submission of their research findings will be identified as author of any paper submitted for publication.

**Summer Program Dates:** Start and completion dates for the summer internship are somewhat flexible. Although priority will be given to applicants prepared to make at least a full-time 8- week commitment or longer, other time schedule arrangements will be considered. With advance notice, research interns may take one or more unpaid days off as needed during their internship.

**Other Activities/ Expectations/Opportunities:** Although the primary focus of the internship is clinical research and writing, and it is expected that this will comprise 70-75% of one's time, interns often welcome the opportunity to engage in other academic or clinical activities. A breakdown of these educational, clinical, and administrative support functions follows:

- ▶ Lectures:
  - Attend noon conference lectures and grand rounds on general pediatrics topics
- ▶ Clinical Observation:
  - Shadow pediatric pulmonologists in the out-patient clinic, observe bronchoscopies and attend in-patient rounds
- ▶ Miscellaneous:
  - Assist with special projects and general office support

### **Testimonials from former interns:**

*"The summer I spent as a research intern with the Pediatric Pulmonology division at Cohen Children's Medical Center was truly formative for my career. Dr. Santiago and the rest of the doctors and staff I spent time with were kind, welcoming and so generous with their time. I realized that I loved the energy in the hospital, Dr. Santiago was so flexible and found ways for me to spend more time there. I know that when I apply for another clinical research position next summer, I will be an attractive candidate because I have written a research paper, interviewed patients, have experience with software that many researchers use, have applied for IRB approval, and have Dr. Santiago as a reference. Beyond that, shadowing Dr. Santiago and Hofstra residents on their rounds and in the OR assured me that I wanted to be a physician. I got a chance to see what lay ahead of me in my career and I am so thankful to everyone at Cohen Children's for that." -- Elana Sanford*

*"The Summer Research Internship at Cohen Children's Medical Center is an outstanding experience. Dr. Santiago and her team are extremely friendly, enthusiastic and passionate about their field. Not only was I able to broaden my knowledge of clinical research, but I also had a unique glimpse into both inpatient and outpatient medicine. I had the opportunity to shadow various physicians, observe many procedures and see numerous patients with diverse medical histories... I was able to work on our research study through its many stages – from the original hypothesis, to data collection/analysis and, ultimately, to abstract completion and submission to the Pediatric Academic Society Meeting. Dr. Santiago is incredibly supportive, extremely knowledgeable about her field and a phenomenal mentor. The experience I had was unparalleled and I gained skills that I will undoubtedly utilize in my future career. I am honored to have had such a rewarding opportunity and I would highly recommend this internship." -- Roxana Mehran*

**Stipend:** This is an unpaid internship.

**To Apply:** You must submit a completed application through the form [linked here \(https://forms.gle/T4WzbtAt6w5fDFZS9\)](https://forms.gle/T4WzbtAt6w5fDFZS9); this application (a Google form) will also ask you to attach a CV or résumé, an unofficial transcript, and a recent photograph. If you are unable to access the Google Form or received a message that the form has been deleted, please try accessing it through an incognito browser with a non-school affiliated Gmail account. Issues may also arise from using restricted school Wi-Fi or devices. If you encounter further problems, please email Lillian Ravikoff ([lravikoff@northwell.edu](mailto:lravikoff@northwell.edu)) to troubleshoot.

**Application Process & Deadline:** The submittal deadline is Sunday, February 1, 2026 at 11:59 PM (EST); all materials must be received by that date/time. Applicants are strongly encouraged to submit their application as early as possible. The most promising candidates may be invited to interview by Zoom in mid-March (and possibly sooner). Notification of decisions will be made shortly thereafter.

**For Further Information:** The research internship is coordinated by Dr. Maria Santiago, Chief of the Division of Pediatric Pulmonary and Cystic Fibrosis Center. Questions regarding the internship or its application should be directed to Dr. Santiago at [msantiag@northwell.edu](mailto:msantiag@northwell.edu) with a subject line of Summer Internship Program.

**Summer Research Internship**

**Child & Adolescent Psychiatry  
and Psychology**

## **Summer Clinical Research Internship in Child & Adolescent Psychiatry and Psychology**

**Description:** An 8-10 week internship program in clinical research related to mental illness in children and adolescents is offered by Cohen Children's Medical Center of New York – the flagship children's hospital of Northwell Health.

The Summer Research Internship offers 1-2 accomplished students the opportunity to work closely with a faculty mentor on one or more research projects related to youth mental/behavioral health. Students will assist the faculty member in an ongoing research project and/or work collaboratively with the mentor in designing a new project of mutual interest. Most projects include literature review, retrospective chart reviews and data analyses. The student is expected to be an integral part of a team in designing and carrying out a research project. The expectation is to publish the co-authored completed research project in a peer-reviewed pediatric journal.

While participating in the program, interns will have the opportunity to shadow in our clinics and on rounds. Research interns will also be encouraged to attend other lectures of interest available through the CAP fellowship program and department.

The internship is open to students who have completed at least one year of study from any U.S. college or university. The ideal candidate is a student with a strong academic record, an interest in psychiatry and/or psychology, and aspires to attend a doctoral program in medicine.

**Research Abstracts/Publications:** It is anticipated that students will be included as co-investigators on one or more research abstracts submitted to national research meetings. Students who can successfully write a manuscript for journal submission of their research findings will be identified as the first or second author of any paper submitted for publication.

**Summer Program Dates:** Start and completion dates for the summer internship are somewhat flexible. Although priority will be given to applicants prepared to make at least a full-time 8 week commitment or longer, other time schedule arrangements will be considered. With advance notice, research interns may take up to one week off in the middle of their internship as needed.

**Other Activities/ Expectations/Opportunities:** Although the primary focus of the internship is clinical research and writing, and it is expected that this will comprise 70-80% of one's time,

interns often welcome the opportunity to engage in other academic or clinical activities. A breakdown of these educational, clinical, and administrative support functions follows:

- ▶ Lectures: 5 - 10% of time
  - Attend lectures related to Psychiatry/Psychology (typically 1-2 / week)
  - Weekly grand rounds
  
- ▶ Clinical Observation: 5 - 10% of time
  - Shadow one or more psychiatrist/psychologist for new and follow-up patients.
  
- ▶ Miscellaneous: 5 - 10% of time
  - Assist with special quality improvement projects and general office support

**Stipend:** This is an unpaid internship.

**To Apply:** You must submit a completed application through the Google form [linked here \(https://forms.gle/SbZRXSnpnFZtihCN7\)](https://forms.gle/SbZRXSnpnFZtihCN7); this application (a Google form) will also ask you to attach a CV or résumé, an unofficial transcript, and a recent photograph. If you are unable to access the Google Form or received a message that the form has been deleted, please try accessing it through an incognito browser with a non-school affiliated Gmail account. Issues may also arise from using restricted school Wi-Fi or devices. If you encounter further problems, please email Lillian Ravikoff ([lravikoff@northwell.edu](mailto:lravikoff@northwell.edu)) to troubleshoot.

**Application Process & Deadline:** The submittal deadline is Sunday, March 1, 2026 at 11:59 PM (EST); all materials must be received by that date/time. Applicants are strongly encouraged to submit their application as early as possible. The most promising candidates will, on a rolling basis, be invited to interview by Zoom in February and early March. Notification of decisions will be made shortly thereafter.

**For Further Information:** The research internship is coordinated by Dr. Consuelo Cagande, Professor of Psychiatry and Pediatrics at the Zucker School of Medicine at Hofstra/Northwell. Questions regarding the internship or application process may be directed to Dr. Cagande at [ccagandemaestr@northwell.edu](mailto:ccagandemaestr@northwell.edu) . Please use the subject line: “*Summer Internship Program*”.

# **Summer Research Internship**

## **Pediatric Emergency Medicine**



## **2026 Summer Clinical Research Internship in Pediatric Emergency Medicine**

**Description:** A 6-8 week program in clinical research related to pediatric emergency medicine is offered by Cohen Children's Medical Center (CCMC) of New York.

The Pediatric Emergency Department at CCMC sees approximately 70,000 patients a year and is the busiest ER, transfer and trauma center in NYS.

The Summer Research Internship offers 1 accomplished student the opportunity to work closely with a faculty mentor on one or more research projects related to Pediatric Emergency Medicine. Current projects in the division include research on various forms of simulation education and their effectiveness on the acquired medical knowledge of residents, improving the time to pain medication for patients presenting to the ED with Sickle Cell disease, and looking at the use of discharging patients with moderate to severe asthma on inhaled corticosteroids, to name just a few. Additionally, we have ongoing quality improvement-based research that evaluates the care we provide in the emergency department for our patients. Students will assist a faculty member in an ongoing research project and/or work collaboratively with the mentor in designing a new project of mutual interest. Most projects include retrospective chart reviews or database entry.

While participating in the program, interns will have the opportunity to shadow the medical team in the emergency department. They will have the opportunity to observe high and low acuity patients being taken care of in the busiest pediatric trauma center in all of NYS in addition to participating in weekly educational sessions.

The internship is open to students who have completed at least one year of study from any U.S. college or university. The ideal candidate is a student with a strong academic record and aspires to attend a doctoral program in medicine.

**Research Abstracts/Publications:** It is hopeful that students may be included as co-investigators on one or more research abstracts submitted to national research meetings based on their participation in a research project.

**Summer Program Dates:** Start and completion dates for the summer internship are somewhat flexible. Although priority will be given to applicants prepared to make at least a full-time 6-8 week commitment or longer, other time schedule arrangements will be considered. With advance notice, research interns may take one or more unpaid days off as needed during their internship.

**Other Activities/ Expectations/Opportunities:** Although the primary focus of the internship is clinical research and writing, and it is expected that this will comprise 70-75% of one's time, interns often welcome the opportunity to engage in other academic or clinical activities. A breakdown of these educational, clinical, and administrative support functions follows:

► Lectures:

- Participate in the pediatric emergency medicine's education sessions which occur weekly, as well as attend noon conference lectures and grand rounds on general pediatrics topics. In addition to personalized educational sessions with the division chief.

► Clinical Observation:

- Shadow medical team in the pediatric emergency department

**Stipend:** This is an unpaid internship.

**To Apply:** You must submit a completed application through the Google form [linked here](https://forms.gle/UxcjhsexnKTqCJyMe7) (<https://forms.gle/UxcjhsexnKTqCJyMe7>). The application will also ask you to attach a CV or résumé, an unofficial transcript, and a recent photograph. If you are unable to access the Google Form or received a message that the form has been deleted, please try accessing it through an incognito browser with a non-school affiliated Gmail account. Issues may also arise from using restricted school Wi-Fi or devices. If you encounter further problems, please email Lillian Ravikoff ([lravikoff@northwell.edu](mailto:lravikoff@northwell.edu)) to troubleshoot.

**Application Process & Deadline:** The submittal deadline is Sunday, March 1, 2026 at 11:59 PM (EST); all materials must be received by that date/time. Applicants are strongly encouraged to submit their application as early as possible. The most promising candidates will be invited to interview by Zoom in early March (and possibly sooner). Notification of decisions will be made shortly thereafter.

**For Further Information:** The research internship is coordinated by Dr. Joshua Rocker, Chief of the Division of Pediatric Emergency Medicine. Questions regarding the internship or its application should be directed to Isabella Yu Academic Associate ([iyu2@northwell.edu](mailto:iyu2@northwell.edu)) with a subject line of "Summer Internship".

# **Summer Research Internship**

## **Medical Genetics & Genomics**

## 2026 Summer Clinical Research Internship Division of Medical Genetics and Genomics

**Description:** A 6–10-week internship program in clinical research related to medical genetics and genomics is offered by Cohen Children's Medical Center of New York – part of Northwell Health. This research internship program offers one to two accomplished students the opportunity to work closely with a clinical research team on one or more projects related to medical genetics and genomics. Most projects include retrospective chart reviews and/or clinical trials, which may involve direct contact with patients. Current research includes projects related to genetic diagnoses such as Gaucher disease, Pompe disease, Fabry disease, Waardenburg syndrome, Cornelia de Lange syndrome, RNU4-2 syndrome, CHOPS syndrome, Pentalogy of Cantrell, MPS IIIC, Turner syndrome, Pallister–Killian syndrome, and others, as well as common congenital diagnoses involving hearing loss and diaphragmatic hernia. Future research projects may also include using the Northwell Health Biorepository to answer scientific questions and conducting quality improvement projects, such as evaluating the use of artificial intelligence by geneticists and genetic counselors.

This internship is open to students who have completed at least one year of study from any U.S. college or university. The ideal candidate is a student with a strong academic record and aspires to pursue further education in a health-related field (MD, PhD, MD/PhD, PA, NP, CGC, etc.) in the future. Although it is strongly recommended that students have prior research experience and an area of study related to biological sciences, any student who has excelled in academics and is interested in the field of genetics is encouraged to apply.

**Research Abstracts/Publications:** It is expected that interns will present their work at the Summer Student Research Conference at the Feinstein Institutes for Medical Research. It is anticipated that students will be included as co-investigators on a research abstract submitted to national meetings. Students who successfully contribute to a manuscript for journal submission will be listed as a co-author on any paper submitted for publication.

**Program Dates:** Start and completion dates for the summer internship are flexible. Priority will be given to applicants prepared to make at least a full-time 6-10 week commitment. Research interns are allowed one or more days off as needed during their internship.

**Other Activities/Expectations/Opportunities:** Although the primary focus of the internship is clinical research, interns will have the opportunity to attend clinical lectures of interest available through the Division of Medical Genetics and Genomics which occur weekly. There may also be opportunities for shadowing clinicians and networking with healthcare professionals. Interns may be asked to assist with other academic or administrative tasks. Opportunity to help out at the Cool Cars for Kids Car Show, the Medical Genetics and Genomics Division annual fundraiser.

**Stipend:** This is an unpaid internship. Stipends may be offered on a case-by-case, need-based basis to help cover room, board, and transportation.

**To Apply:** You must submit a completed application through the Google form [linked here](https://forms.gle/N9mVdmYF3UzK6F4g8) (<https://forms.gle/N9mVdmYF3UzK6F4g8>); this application (a Google form) will also ask you to attach a CV or résumé, an unofficial transcript, and a recent photograph. If you are unable to access the Google Form or received a message that the form has been deleted, please try accessing it through an incognito browser with a non-school affiliated Gmail account. Issues may also arise from using restricted school Wi-Fi or devices. If you encounter further problems, please email Lillian Ravikoff ([lravikoff@northwell.edu](mailto:lravikoff@northwell.edu)) to troubleshoot.

**Application Process & Deadline:** The submittal deadline is Sunday, March 1, 2026 at 11:59 PM (EST); all materials must be received by that date/time. Applicants are strongly encouraged to submit their application as early as possible. The most promising candidates will, on a rolling basis, be invited to interview by Zoom in February and early March. Notification of decisions will be made shortly thereafter.

**For Further Information:** The research internship is coordinated by Dr. Ian Krantz, Professor of Pediatrics at the Zucker School of Medicine at Hofstra/Northwell. Questions regarding the internship or application process may be directed to Kevin Carratu ([kcarratu@northwell.edu](mailto:kcarratu@northwell.edu)). Please use the subject line: “*Summer Internship Program*”.

# **Summer Research Internship**

## **Pediatric Otolaryngology (ENT)**

## **2026 Summer Clinical Research Internship Division of Pediatric Otolaryngology (ENT)**

**Description:** A 6-10 week internship program in clinical research related to Pediatric Otolaryngology, often referred to as pediatric ENT (ear, nose and throat), is offered by Cohen Children's Medical Center of New York – the flagship children's hospital of Northwell Health. Pediatric otolaryngology is the medical specialty concerned with diseases and disorders of the ears, nose, throat, head and neck, which are among some of the most common conditions affecting children. Pediatric otolaryngologists, or pediatric ENT specialists, are trained as medical doctors and as surgeons. The critical craniofacial areas treated by ENT specialists include the sinuses, larynx (voice box), esophagus, oral cavity and upper pharynx (mouth and throat) and related structures of the head and neck. Pediatric ENT specialists also manage and treat developmental disorders and birth defects of the head and neck.

This research internship program offers one accomplished student the opportunity to work closely with a clinical research team on one or more research projects related to Pediatric Otolaryngology. Most projects include retrospective chart reviews and/or clinical trials that may involve direct contact with patients. There may be some technology related projects as well in both education and clinical applications.

This internship is open to students who have completed at least one year of study from any U.S. college or university. The ideal candidate is a student with a strong academic record and aspires to pursue further education in a health-related field (MD, PhD, MD/PhD) in the future. Although it is strongly recommended that students have prior research experience and an area of study related to biological sciences, any student who has excelled in academics and is interested in the field of Pediatric Otolaryngology is encouraged to apply.

**Research Abstracts/Publications:** It is anticipated that students will be included as co-investigators on a research abstract submitted to national research meetings. Students who are able to successfully contribute to a manuscript for journal submission of the research findings will be identified as a co-author of any paper submitted for publication.

**Program Dates:** Start and completion dates for the summer internship are flexible. Priority will be given to applicants prepared to make at least a full-time 6-10 week commitment. Research interns are allowed one or more days off as needed during their summer internship.

**Other Activities/Expectations/Opportunities:** Although the primary focus of the internship is clinical research, interns will have the opportunity to attend clinical lectures of interest available through the Division of Pediatric Otolaryngology which occur weekly. Interns may be asked to assist with other academic or administrative tasks.

**Summer Program Dates:** Start and completion dates for the summer internship are somewhat flexible. Although priority will be given to applicants prepared to make at least a full-time 8- week

commitment or longer, other time schedule arrangements will be considered. With advance notice, research interns may take up to one week off in the middle of their internship as needed.

**Other Activities/ Expectations/Opportunities:** Although the primary focus of the internship is research and writing, and it is expected that this will comprise 70-80% of one's time, interns often welcome the opportunity to engage in other academic or clinical activities. A breakdown of these educational, clinical, and administrative support functions follows:

- ▶ Lectures: 5 - 10% of time
  - Attend lectures related to pediatric otolaryngology (typically 2 per week)
  - Prepare and present 1-2 talks to Division's professional staff
- ▶ Clinical Observation: 5 - 10% of time
  - Shadow one or more pediatric ENT's for new and follow-up patients.
  - Opportunities exist for research interns to shadow other pediatric specialists (e.g., pediatric cardiology, endocrinology) as well.
- ▶ Miscellaneous: 5 - 10% of time
  - Assist with special projects and general office support

**Stipend:** This is an unpaid internship.

**To Apply:** You must submit a completed application through the form [linked here](https://forms.gle/Jp2vussDmd8aToX3A) (<https://forms.gle/Jp2vussDmd8aToX3A>); this application (a Google form) will also ask you to attach a CV or résumé, an unofficial transcript, and a recent photograph. If you are unable to access the Google Form or received a message that the form has been deleted, please try accessing it through an incognito browser with a non-school affiliated Gmail account. Issues may also arise from using restricted school Wi-Fi or devices. If you encounter further problems, please email Lillian Ravikoff ([lravikoff@northwell.edu](mailto:lravikoff@northwell.edu)) to troubleshoot.

**Application Process & Deadline:** The submittal deadline is Sunday, March 1, 2026 at 11:59 PM (EST); all materials must be received by that date/time. Applicants are **strongly encouraged** to submit their application as early as possible. The most promising candidates will be invited to interview by Zoom or Teams on a rolling basis in February and early March. Notification of decisions will be made shortly thereafter.

**For Additional Information:** The research internship is coordinated by Dr. Eric Gantwerker and Dr. Patrick Scheffler from the Division of Pediatric Otolaryngology. Questions regarding the internship or its application may be directed to them via e-mail ([EGantwerker@northwell.edu](mailto:EGantwerker@northwell.edu) or [PScheffler@northwell.edu](mailto:PScheffler@northwell.edu)) with the Subject: "Summer Internship".