

**Danielle Pitter**

110 Nassau Pkwy  
Hempstead, NY 11550

dpitter98@gmail.com  
516-859-6092

**Education:**

2020 – Present **SUNY Upstate Medical University**, Syracuse, NY  
Doctor of Medicine, anticipated May 2024

2015 – 2019 **Hofstra University**, Hempstead, NY  
Bachelor of Science in Psychology, Cum Laude  
Minors in Chemistry and Community Health  
High Departmental Honors in Psychology

**Honors/Distinctions:**

2020 – Present **SUNY Upstate Medical University**, Syracuse, NY

- Sarah Loguen Fraser Dean's Student Distinction Award
- College of Medicine Summer Research Fellowship, 2021

2015 – 2019 **Hofstra University**, Hempstead, NY

- Hofstra University Presidential Scholars
- Provost and/or Dean's List every semester
- High Departmental Honors in Psychology

**Research Experience:**

2023 - present **Rates of Pediatric Cerebral Venous Sinus Thrombosis-Research Student**, *Upstate Medical University, Syracuse NY*

- PI: Dr. Fadar Otite
- Collected and organized data on pediatric patients with diagnoses of cerebral venous sinus thrombosis throughout NY, FL, and GA.
- Responsible for writing and editing a manuscript to portray of study's results

2023 - present **Stages of Cerebral Ischemia-Research Student**, *Upstate Medical University, Syracuse NY*

- PI: Dr. Carlos Muniz
- Assisted in writing and editing a case report on the Stages of Cerebral Ischemia on EEG.
- Plan to submit to Neurology Journal
- Collecting and organizing data collected from patients' charts for a larger study.
- Advised, assisted, and delegated work to the 3rd year medical students on the team.
- Coordinated team meetings.

Summer 2021 **COM 2021 Student Summer Research Fellowship** *Upstate Medical University, Syracuse, NY*

- PI: Dr. Donna Osterhout
- Developed a project involving neuronal regeneration after a spinal cord injury.
- Aimed to identify the percentage of regenerated neurons that were sensory or motor and which grew at a faster rate.
- Tissue sections from rats with contusion spinal injuries were immunostained, photographed, and quantitated.

Summer 2017 **Pediatric Hospital Medicine Research Internship** *Cohen Children's Medical Center, Queens, NY*

- PI: Dr. Nicole Leone
- Recruited patients and families to participate in Shared Understanding Study aimed at improving communication between patients and physicians.
- Assisted with study approval, obtained patient consent, and assisted with data setup and collection using REDCap.
- Shadowed doctors on morning rounds and noon conferences. Collected and organized necessary information for additional research projects.

**Publications:**

2023 **Pitter D**, Indelicato AM, Morley CP, Feuerstein B, Weinstock RS. US Fourth-Year Medical Students: Diabetes Knowledge and Confidence Dissonance. *PRiMER*. 2024;8:4.

<https://doi.org/10.22454/PRiMER.2024.497586>

2023 **Pitter, D**. Final Year Medical Student Diabetes Questionnaire. *STFM Resource Library*. Accessed

December 15<sup>th</sup>, 2023. <https://resourcelibrary.stfm.org/viewdocument/final-year-medical-student-diabetes?CommunityKey=2751b51d-483f-45e2-81de-4faced0a290a&tab=librarydocuments>

- 2023 **Pitter D.**, Indelicato A., et. al. Graduating Medical Students' Knowledge Compared to Their Confidence in Treating Diabetes. *The Annals of Family Medicine*. 2023;21(Supplement 3). doi:<https://doi.org/10.1370/afm.22.s1.5522>
- 2023 Worthy J., **Pitter D.**, Andonian D. 391 Sensitivity of Software Automated Interpretation of STEMI. *Annals of Emergency Medicine*. 2023;82(4):S171-S172. doi:<https://doi.org/10.1016/j.annemergmed.2023.08.419>
- 2022 **Pitter, D.**, Anilkumar, A., & Cuello-Oderiz, C. (2022). Delta Brush Waves: An early indicator of anti-NMDA Encephalitis. *ICARE*, 1(3):1014.
- 2021 **Pitter, D.**, Mejico, L., Latorre, J. G., & Cuello-Oderiz, C. (2021). New-Onset Refractory Status Epilepticus (NORSE) as a Recurrence of Anti-Neuronal Nuclear Antibody 2 (ANNA-2) Encephalitis After Immune Checkpoint Inhibition Therapy. *Cureus*, 13(6), e16074.
- 2021 Bender, H., **Pitter, D.**, et al. Advocating for the Delivery of Standardized Perinatal Care and Monitoring of Healthcare Outcomes for Incarcerated Pregnant Individuals, Resolution 117-J21 Medical Student Session (MSS) Annual Meeting. July 2021. Adopted AMA-MSS Resolution - 2021

#### **Poster Presentations:**

- 2024 **Pitter, D.**, Nene, Y., Nasany, R. High-grade Glioma in a Patient with Known Stage 4 Renal Cell Carcinoma: Pitfalls in Diagnosis. Poster presented at: Charles R. Ross Memorial Student Research Day; 2024, March 19; Syracuse, New York, USA
- 2023 **Pitter, D.**, Indelicato, A., et. al. Graduating Medical Students' Knowledge Compared to Their Confidence in Treating Diabetes. Poster presented at: NAPCRG 51st Annual Meeting 2023; 2023, Oct 30-Nov 3; San Francisco, California
- 2023 Worthy, J., **Pitter, D.** Sensitivity of Software Automated Interpretation of STEMI. Poster presented at: ACEP Scientific Assembly 2023; 2023, Oct 9-12; Philadelphia, Pennsylvania
- 2023 **Pitter, D.**, Ahmed, A., Khoury, N. Persistent Racial Disparities in Pediatric Psychiatric Services: A Call to Action. Poster presented at: Second Annual Finger Lakes Community Schools Resilience and Equity Conference; 2023, May 17; Syracuse, New York
- 2022 **Pitter, D.**, Khoury, N. Persistent Racial Disparities in Pediatric Psychiatric Services. Poster presented at: AACAP/CACAP 2022 Annual Meeting; 2022, Oct 17-22; Toronto, Canada: JAACAP; 2022. Abstract nr 42745
- 2022 Onwumere, N., Schulman, R., **Pitter, D.**, Connolly, H. Anonymity in Medical Ethics Discussion to Increase Student Engagement. In: Student Research Day; 2022, Apr 6; Syracuse, New York
- 2015 **Pitter, D.**, Vicchiarelli, C., Sullivan, S. J. Can Teacher Pressure Predict Motivation and Success on High Stake Exams? Poster presented at: 27th APS Annual Convention; 2015, May 21-24; New York, USA

#### **Relevant Experience:**

- 2021 – 2022 **Patients to Population Curriculum Revision** *Upstate Medical University, Syracuse, NY*
- Coordinated with Upstate's faculty to revise their ethics course, Patients to Populations.
  - Aimed to provide a more comfortable space for students to share their opinions and experiences, as well as increase student engagement in divisive discussions.
  - Incorporated the resource Poll Everywhere and the concept of fading anonymity into the classroom discussion.
- 2021 - 2022 **Medical Volunteer**, *Eastern Farm Worker Association, Syracuse, NY*
- Conducted physical exams, took patient history and vitals, and organized follow-up appointments to provide affordable and accessible health care to low-income workers in the

Syracuse community.

- 2019 - 2020 **Medical Scribe** *CityMD Urgent Care, Bellmore, NY*
- Obtained patient vitals and recorded physical exam notes for physicians.
  - Performed tests including urinalysis, pregnancy tests, flu tests, strep tests, and visual acuity tests
  - Prepared examination rooms and assisted doctors as needed.
  - Logged all patient information and history into EMR.
- 2018 – 2019 **Medical Assistant** *MDKidCare Pediatrics, Jericho, NY*
- Obtained height, weight, blood pressure, respiratory rate, head circumference, pulse, hemoglobin levels, and measurements.
  - Conducted tests such as urinalysis, pregnancy tests, spirometry tests, and lead testing.
  - Administered nebulizer treatments and oxygen.
  - Prepared examination rooms and assisted doctors as needed.
- 2017 - 2018 **Certified Volunteer EMT** *Mineola Volunteer Ambulance Corps, Mineola, NY*
- Identified and treated illnesses and life threats through emergency ambulance care.
  - Checked and logged patient vitals, chief complaints, and medical information into the EMR.

### **Leadership and Service:**

- 2023 **Healthy Hearts Volunteer**, *Upstate Medical University, Syracuse, NY*
- Obtained vitals and conducted sleep apnea screening for people in the Syracuse community on weekend days.
  - Educated patients on the benefits of limiting cardiovascular risk factors, smoking cessation, exercise, and DASH diet.
- 2023 **Syracuse Emergency Medicine Volunteer Coordinator**, *Upstate Medical University, Syracuse, NY*
- Worked with Dr. Christopher Tanski to create a new volunteer opportunity for students to assist doctors with medical care during Syracuse basketball games.
  - Organized, scheduled, and coordinated dates and times of Syracuse basketball games with medical student availability.
- 2022 - present **Reach One Teach One Volunteer**, *Zonta House, Syracuse, NY*
- Conducted interactive hands-on science experiments with young girls ages 5 and older, to foster their interest in science.
  - Guided them through the experiments and answered any questions that came up.
- 2022 - present **Medical Education for Diverse Students Volunteer**, *Upstate Medical University, Syracuse, NY*
- Provided high school students with hands-on instruction in medical/basic sciences and healthcare career exploration.
  - Instructed small group sessions for the students to discuss various topics in anatomy, physiology, and pathology.
- 2022 - present **Orange to Upstate Mentor**, *Syracuse University, Syracuse, NY*
- Provided advice on courses to take, and preparation for the MCAT, and encouraged participation in extracurricular activities to first-year undergraduate students on the pre-med track.
- 2021 - present **Medical School Interviewer** *Upstate Medical University, Syracuse, NY*
- Conducted interviews of medical school applicants with the Admissions Department to identify applicants who are personable, empathetic, and qualified for admission.
- 2021 – 2022 **Academic Student Advisor** *Upstate Medical University, Syracuse, NY*
- Provided academic, study tactics, resources to utilize, time management, and mental health care advice to the 1<sup>st</sup> year medical students at Upstate for every unit.
- 2021 **2nd Annual Community Give Back** *Sankofa Reproductive Health and Healing Center, Syracuse, NY*
- Helped to collect, organize, and sort donations of clothes, shoes, and baby supplies

to distribute in the community

- 2021 - 2022 **President of Student National Medical Association, Upstate Medical University, Syracuse, NY**
- Acted as the spokesperson for the organization locally on the Upstate Multicultural Affairs & Student Inclusion board and at national meetings.
  - Delegated and oversaw the duties of the E-board members.
  - Organized and coordinated educational student and community service events.
  - Mentor to over 25 first- and second-year medical students.
  - Offered advice and tips on preparing for exams and balancing coursework with extracurricular activities.
- 2021 - 2022 **American Medical Association Community Service Chair, Upstate Medical University, Syracuse, NY**
- Coordinated with Upstate campus clubs and community organizations to deliver medical information and services to underserved populations.
  - Facilitated transportation and translation services to encourage people to attend the scheduled medical clinics/information sessions.
- 2021 - 2022 **American Medical Association Health Policy Chair & Member Upstate Medical University, Syracuse, NY**
- Develop, write, and submit new health policy ideas or revisions to current health policies to benefit patients, physicians, and medical students.
- 2020 - 2021 **Big Pal in Peds Pals Upstate Medical University, Syracuse, NY**
- Tutor and provide social and emotional support to a pediatric patient at the cancer center.
- 2020 - present **Pre-Med Mentor, Black Girl White Coat Organization, NY**
- Mentor an under-represented pre-medical student by developing study methods for tests and answering questions about the medical school application process.
- 2018 - 2019 **Pediatric Pals President/Co-Founder Hofstra University, Hempstead, NY**
- Founded this club to allow students to provide opportunities for children in hospitals to participate in recreational activities.
- 2017 – 2019 **Chemistry Tutor Hofstra University, Hempstead, NY**
- Tutored students taking accelerated organic chemistry, general chemistry, biochemistry, and bio-organic chemistry.
  - Helped them learn concepts and taught them how to approach questions.
- Spring 2017 **Mentor at Big Brothers Big Sisters of Long Island, Hofstra University, Hempstead, NY**
- Mentored a young boy by helping him with his schoolwork, talked with him about his day, and helped encourage and motivate him to keep high spirits.
- Fall 2017 **Phi Delta Epsilon Member, Hofstra University, Hempstead, NY**
- Participated in community service events, like volunteering at a nursing home and Relay for Life.
  - Helped fundraise money for Cohen’s Children’s Miracle Network, by helping with Dance Marathon and the Chipotle Fundraiser

**Professional Memberships:**

- 2022-present American Academy of Neurology  
2022-present American Academy of Child & Adolescent Psychiatry  
2021-present American Medical Association  
2021-present Student National Medical Association