

Aroop Kar, MD

5315 N. Clark St., Suite 304, Chicago, IL 60640

Cell phone: (989) 941-1371

Email: aroopkar@gmail.com

Summary of Expertise

Dr. Kar is a Stanford and University of Michigan-educated physician who is double-board certified in General Pediatrics and Pediatric Hematology/Oncology. He has had over nine years of experience diagnosing and treating a wide variety of blood disorders and cancers affecting infants, children and adolescents of all ages. Such conditions include anemia; genetic hemoglobin disorders like sickle cell disease, thalassemia, and abnormal newborn screen results; coagulation disorders like platelet disorders, clotting factor disorders, blood clots, and evaluation of bleeding or bruising; white blood cell disorders; bone marrow failure disorders; immune-mediated blood cell disorders; newborn blood disorders; evaluation of abnormal lymph nodes; leukemias; lymphomas; and a vast array of solid tumors.

Dr. Kar also has substantial experience managing a wide range of acute and chronic general pediatric conditions, as well as routine preventive care such as immunizations. Such conditions include but are not limited to various infections, gastrointestinal issues, respiratory issues, allergies, and rashes.

Dr. Kar was awarded the prestigious annual resident teaching award at Montefiore Medical Center/Albert Einstein College of Medicine and has been a career-long educator, providing instruction to medical students, residents, and fellows at Northwestern University. He also serves as a member of his hospital's quality improvement committee, dedicated to reviewing adverse events and improving patient safety and outcomes. He cares for a large volume of patients at Northwestern Medicine Central DuPage Hospital, an affiliate of Lurie Children's Hospital of Chicago located in the western suburbs of Chicago.

Education

University of Michigan Medical School (Ann Arbor, MI)	2008-2012
<ul style="list-style-type: none">• M.D.	
Stanford University (Stanford, CA)	2004-2007
<ul style="list-style-type: none">• B.A., Human Biology, additional studies in Music Performance/Composition	
University of Pennsylvania (Philadelphia, PA)	2003-2004
<ul style="list-style-type: none">• Dean's List, transferred after first year	

Postdoctoral Training

Lurie Children's Hospital of Chicago/Northwestern University (Chicago, IL) 2015-2018

- Fellowship, Pediatric Hematology/Oncology/Stem Cell Transplantation

Children's Hospital at Montefiore/Einstein College of Medicine (Bronx, NY) 2012-2015

- Internship and Residency, General Pediatrics

Hospital Appointments

Northwestern Medicine Central DuPage Hospital (Winfield, IL) 2018-present

- Attending Physician, Pediatric Hematology/Oncology
- Affiliate hospital of Lurie Children's Hospital of Chicago
- Dual-physician clinical practice serving the western suburbs of Chicago

Lurie Children's Hospital of Chicago (Chicago, IL) 2018-2023

- Attending Physician, Pediatric Hematology/Oncology
- Two weeks per year serving as inpatient attending physician

Academic Appointments

Northwestern University Feinberg School of Medicine (Chicago, IL) 2018-present

- Health System Clinician, Pediatrics and Pediatric Hematology/Oncology
- Promoted to Assistant Clinician in 2022 (equivalent to Assistant Professor)

Employment

Pediatric Faculty Foundation (Chicago, IL) 2018-present

- Attending Physician, Pediatric Hematology/Oncology

Major Committee Service

Pediatric Hematology/Oncology Quality Improvement Committee 2018-present

- Physician representative, Northwestern Medicine Central DuPage Hospital
- Regular review of adverse events to improve patient safety/outcomes
- Initiate and collaborate on formal quality improvement projects

Licenses and Certifications

State of Illinois

- Physician and Surgeon Medical License 2015-present
- Controlled Substance License 2018-present

American Board of Pediatrics

- General Pediatrics Board Certification 2016-present
- Pediatric Hematology/Oncology Board Certification 2019-present

Professional Societies

Children's Oncology Group 2015-present

American Society of Pediatric Hematology/Oncology 2015-present

Honors and Awards

Leo M. Davidoff Award for Outstanding Teaching of Medical Students (Bronx, NY) 2015

- Selected by faculty and medical students for annual resident teaching award

Teaching

Northwestern Medicine Central DuPage Hospital (Winfield, IL) 2018-present

- Regular clinical education to rotating medical and PA students

Lurie Children's Hospital of Chicago/Northwestern University (Chicago, IL) 2018-2023

- Two weeks per year supervising and teaching residents and fellows

Presentations

Kar, A. (2022). Pediatric Cancer Survivorship After Treatment [Oral Presentation]. Wellness House for Living with Cancer (community cancer wellness and support center), Hinsdale, IL.

Kar, A., Stalling, M., Sukhanova, M., Venkataraman, G., Carlson-Leuer, K. M., Jennings, L., Schafernack, K., Gong, S., & Hijiya, N. (2018). Burkitt-like lymphoma with 11q aberration: a distinct pathologic and clinical entity [Poster Presentation]. American Society of Pediatric Hematology and Oncology annual meeting, Pittsburgh, PA.

Publications

Kosciuczuk, E. M.*, **Kar, A. K.***, Blyth, G. T., Fischietti, M., Abedin, S., Mina, A. A., Siliezar, R., Rzymiski, T., Brzozka, K., Eklund, E. A., Beauchamp, E. M., Eckerdt, F., Saleiro, D., & Plataniias, L. C. (2019). Inhibitory effects of SEL201 in acute myeloid leukemia. *Oncotarget*, *10*(67), 7112–7121.

*Co-first authors

Kar, A., Allen, R., & Marino, B. S. (2019). Chapter 13: Oncology. In B. S. Marino & K. S. Fine (Eds.), *Blueprints: Pediatrics, 7th Edition* (pp. 287-304). Lippincott Williams & Wilkins.

Kar, A., & Hijiya, N. (2018). Diagnosis and initial management of pediatric acute leukemia in the emergency department setting. *Clinical Pediatric Emergency Medicine*, *19*(2), 135-144.