

△ New York *Blood Center Enterprises*

41ST ANNUAL ALEXANDER S. WIENER LECTURE

**A CURE WITHIN REACH:
GENOMICS THERAPIES
FOR HEMOGLOBIN
DISORDERS**

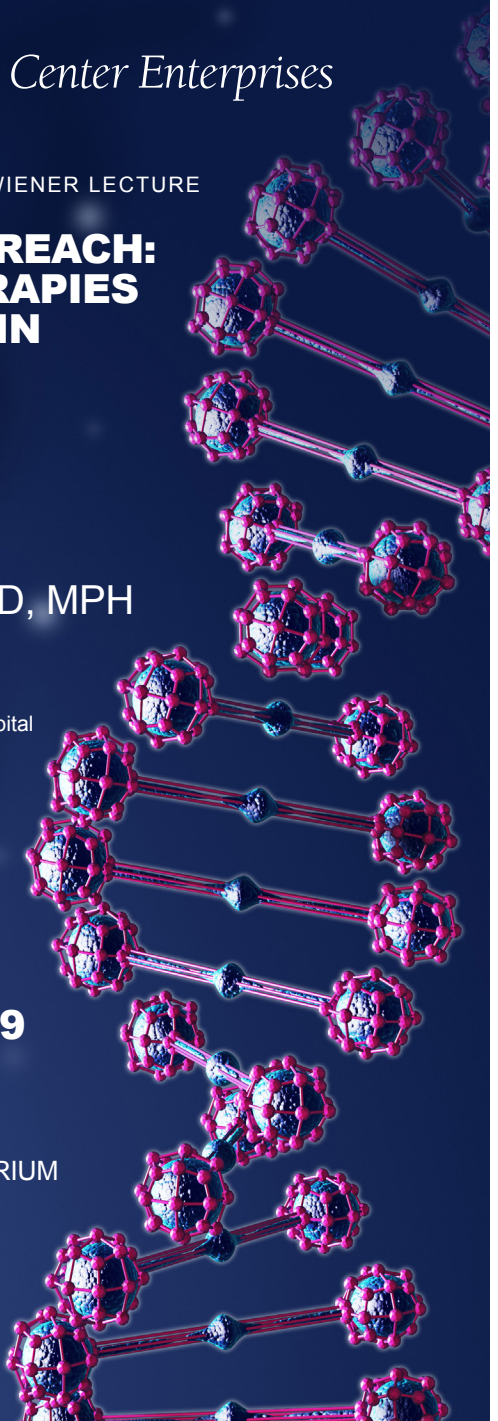
PRESENTED BY
Alexis Thompson, MD, MPH

Hematology Section Head
A. Watson & Sarah Armour Endowed
Chair for Blood Diseases and Cancer
Ann & Robert H. Lurie Children's Hospital
Professor of Pediatrics
Northwestern University
Feinberg School of Medicine

**THURSDAY
OCTOBER 3, 2019
3:00 - 4:00 PM**

NEW YORK BLOOD CENTER
MURRAY SARGENT AUDITORIUM
310 EAST 67TH STREET
NEW YORK, NY

RECEPTION TO FOLLOW



WELCOME

Mohandas Narla, DSc

Vice President of Research
New York Blood Center

ALEXANDER S. WIENER LECTURE

**A Cure Within Reach: Genomics Therapies
for Hemoglobin Disorders**

Alexis Thompson, MD, MPH

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Ann & Robert H. Lurie Children's Hospital
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Northwestern University
Feinberg School of Medicine

Q&A SESSION

Alexis Thompson, MD, MPH

AWARD PRESENTATION

Christopher D. Hillyer, MD

Mohandas Narla, DSc

RECEPTION

Lower Level Conference Room

ALEXIS THOMPSON, MD, MPH

Dr. Alexis Thompson is currently the Hematology Section Head at Ann and Robert H. Lurie Children's Hospital of Chicago in Chicago, Illinois. She holds the A. Watson and Sarah Armour Endowed Chair for Blood Diseases and Cancer at Lurie Children's. She is also a Professor of Pediatrics at the Northwestern University Feinberg School of Medicine.

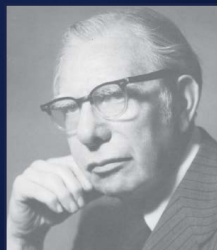
Her clinical interests include hemoglobinopathies (thalassemia and sickle cell disease), bone marrow failure syndromes and stem cell transplantation in pediatric patients. In her current position, she is an investigator on multi-center trials and as well as her own institutional clinical studies in thalassemia, sickle cell disease and ITP. Her most significant scientific contributions are clinical and translation studies to better understand and treat hemoglobinopathies. She has been a leader in multicenter collaborations, such as the NHLBI-funded Thalassemia Clinical Research Network and the Sickle Cell Disease Implementation Consortium.

Dr. Thompson is also the Associate Director for Equity and Minority Health at the Robert H. Lurie Cancer Center and Northwestern University Feinberg School of Medicine. She has served on regional and national on advisory committees for governmental agencies as well as nonprofit organizations focused on improving healthcare access, increasing workforce diversity and reducing health disparities. She was the President of the American Society of Hematology in 2018.

41ST ANNUAL ALEXANDER S. WIENER LECTURE

ALEXANDER SOLOMON WIENER, MD
1907-1976

Dr. Alexander Solomon Wiener is recognized internationally for his significant contributions to medicine. He was an outstanding leader in the fields of forensic medicine, serology, and immunogenetics. His pioneering work with Dr. Karl Landsteiner led to the discovery of the Rh factor in 1937, and subsequently to the development of exchange transfusion methods that saved the lives of countless infants with hemolytic disease of the newborn. He was a Professor in the Department of Forensic Medicine at New York University School of Medicine and Serologist in the office of the Chief Medical Examiner of New York. He was the recipient of numerous honors, including the Lasker Public Service Award, Passano Award, Karl Landsteiner Award, and Kennedy International Award. Dr. Wiener died on November 6, 1976. The Alexander S. Wiener Lecture is dedicated in his memory.



WIENER LECTURERS

1977	Sir John Dacie	1998	L. Luca Cavalli-Sforza
1978	Robin R.A. Coombs	1999	Thomas P. Stossel
1979	Elvin A. Kabat	2000	Arnold L. Levine
1980	Richard E. Rosenfield	2001	Irving L. Weissman
1981	Fred H. Allen, Jr.	2002	Anthony S. Fauci
1982	Eloise R. Giblett	2003	Kenneth Kaushansky
1983	Ralph L. Nachman	2004	Zena Werb
1984	D. Bernard Amos	2006	Barry S. Coller
1985	Saul Krugman	2007	Paul Nurse
1986	James E. Maynard	2008	Ralph M. Steinman
1988	Yale Nemerson	2009	Jennifer Lippincott-Schwartz
1989	Robert Schwartz	2010	Douglas R. Higgs
1990	Patrick Mollison	2011	Nancy C. Andrews
1991	George Garratty	2012	George Q. Daley
1992	Jean-Pierre Cartron	2013	Griffin P. Rodgers
1993	Jack L. Strominger	2014	Colleen Delaney
1994	Richard Klausner	2015	Cynthia E. Dunbar
1995	Flossie Wong-Stahl	2016	Kanti R. Rai
1996	Judah Folkman	2017	Paul S. Frenette
1997	Gerald R. Crabtree	2018	Michel Sadelain

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