Eleventh Cooley's Anemia Symposium

October 17-20, 2022 New York, NY & Virtual

events.nyas.org/thalassemia2022



The preeminent forum for the thalassemia research community.

Presentation &

Keynote Speakers



Alan R. Cohen, MD Children's Hospital of Philadelphia Scientific Institute San Raffaeleia



Giuliana Ferrari, PhD

Topical Areas

- · Cellular and molecular processes involved in gene regulation of hemoglobin;
- The pathophysiology of iron overload, iron chelation strategies and novel therapeutics targeting iron
- Clinical management recommendations for transfusion therapy of thalassemia syndromes;
- · Emerging therapies:
- Clinical management to reduce cardiac and bone disease impaired fertility, cancer, and other co-morbidities;
- Results of ongoing clinical trials using gene addition, gene editing, and alternative donor source hematopoietic stem cell transplantation;
- · Other updates from the field.

Since the inaugural meeting jointly presented by the Cooley's Anemia Foundation and the Academy in 1964, this series of symposia has been the preeminent forum for convening the thalassemia research community, the pharmaceutical industry, and funding agencies dedicated to fighting thalassemia blood disorders.





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Speakers

- Mona, Al Mukaddam, MD, MS, Perelman School of Medicine, University of Pennsylvania
- Ali Amid, MD, BC Children's Hospital
- Michael Angastiniotis, MD, DCH, Thalassemia International Federation
- Yesim Aydinok, MD, Ege University Faculty of Medicine
- Sherif Badawy, MD, Lurie Children Northwestern University
- Daniel Bauer, MD, PhD, Boston Children's Hospital
- Jeanne M Boudreaux, MD, Children's Healthcare of Atlanta
- Laura Breda, PhD, Children's Hospital of Philadelphia
- Maria Domenica Cappellini, MD, FRCP, FACP, University of Milan
- Thomas Coates, MD, Children's Hospital Los Angeles
- Susan E. Creary, MD, Nationwide Children's Hospital
- Robert Fleming, MD, St. Louis University
- Tomas, Ganz, MD, PhD, University of California, Los Angeles
- Yelena Z. Ginzburg, MD, Mount Sinai
- Douglas Higgs, FRS, FMedSci, Weatherall Institute of Molecular Medicine
- Suradej Hongeng, MD, Dip. ABP, Mahidol University
- Antonis Kattamis, MD, National and Kapodistrian University of Athens, Aghia Sophia Children's Hospital

- Ashutosh Lal, MD, University of California, San Francisco
- Franco Locatelli, MD, PhD, Università di Pavia
- Tippi MacKenzie, MD, University of California, San Francisco
- Antonella Nai, PhD, Vita-Salute San Raffaele University
- Stuart H. Orkin, MD, Boston Children's Hospital, Dana-Farber Cancer Institute
- John Porter MBBS, MD, MPH, FRCP, FFPH, University College London Hospitals
- · Radhika Sawh, MS
- Farzana Sayani, MD, MSc, University of Pennsylvania
- Sujit Sheth, MD, Cornell Medicine
- Judith Shizuru, MD, PhD, Stanford University
- Ali Taher, MD, PhD, FRCP, American University of Beirut
- Elliot Vichinsky, MD, University of California San Francisco
- Mark C. Walters, MD, University of California, San Francisco, Benioff Children's Hospitals
- Lachelle Dawn Weeks, MD, PhD, Dana Farber Cancer Institute, Harvard Medical School
- Mitch J. Weiss, MD, PhD, St. Jude Children's Research Hospital
- David A. Williams, MD, Boston Children's Hospital,
 Dana-Farber Cancer Institute, Harvard Medical School
- John, Wood, MD, PhD, Children's Hospital Los Angeles
- Evangelia Yannaki, MD, PhD, G.Papanikolaou Hospital, Greece, University of Washington

Scientific Organizing Committee

- Craig Butler, MA, Cooley's Anemia Foundation
- Yelena Z. Ginzburg, MD. Icahn School of Medicine at Mount Sinai
- Janet Kwiatkowski, MD, MSCE, Children's Hospital of Philadelphia
- Stefano Rivella, PhD, Children's Hospital of Philadelphia
- Alexis A. Thompson, MD, MPH, Ann and Robert H. Lurie Children's Hospital of Chicago, Northwestern University Feinberg School of Medicine
- Vip Viprakasit, MD, DPhil, Siriraj Hospital, Mahidol University



