

NIH Office of Dietary Supplements (ODS) 2022–2023 Seminar Series

Anemia: Report Developed by the USAID Advancing Nutrition Anemia Task Force

USAID Advancing Nutrition Anemia Task Force
Washington, DC

Wednesday, April 19, 2023 • 11 a.m. – 12 p.m. ET

Join the [Webinar](#)

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The [USAID Advancing Nutrition Anemia Task Force](#) (ATF) is a panel of nutrition experts advising USAID Advancing Nutrition, the Agency's flagship multi-sectoral nutrition project, to develop a comprehensive overview of anemia—what has been done, what we are uncovering now, and what we can do to reach the World Health Assembly goals for reducing anemia.

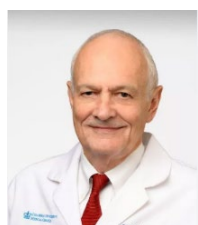
Presenters



Omar Dary is a Health Science Specialist in Nutrition with the U.S. Agency for International Development's (USAID's) Bureau for Global Health. He has worked in public health nutrition from basic research to strategic planning at national and global levels. He has been involved in food analysis, nutrition surveillance, food and nutrient intakes, and biomarker interpretation for the design, implementation, monitoring, and evaluation of specific nutritional interventions. His areas of expertise are micronutrient assessment and food fortification.



Daniel Raiten has a B.A. in history and political science, a B.S./M.S. in animal science/agriculture, and a Ph.D. in human nutrition from Penn State University. He also completed a postdoctoral fellowship at the Yale Child Study Center. He has spent most of his career at the interface between research and translation to support evidence-informed practice, programs, and policies in food safety and nutrition. Dr. Raiten has served as the Program Director for Nutrition at the Eunice Kennedy Shriver National Institute of Child Health and Human Development/National Institutes of Health (NICHD/NIH) since 2009, where he is responsible for the portfolio of grants and related activities to support and advance the maternal and child health (MCH) nutrition agenda in the United States and globally. He is a recipient of the DHHS Secretary's Award and five NIH Director's Awards and was elected as a Fellow of the American Society for Nutrition in 2020.



Gary Brittenham is a Professor of Pediatrics and a Professor of Medicine at Columbia University. He performs research in pediatric hematology with the overall objective of improving the care of children with anemia, sickle cell disease, thalassemia, and other disorders affecting red blood cells.



**Strengthening Knowledge and
Understanding of Dietary Supplements**



Parmi Suchdev is a Professor in the Department of Pediatrics at the School of Medicine, the Hubert Department of Global Health at the Rollins School of Public Health, and the Program in Nutrition Health Sciences at the Laney Graduate School at Emory University, Atlanta. He is currently on sabbatical as the lead Medical Epidemiologist with the Centers for Disease Control and Prevention (CDC) Central American Regional office in Guatemala. His research focuses on the intersection of micronutrient malnutrition and infectious diseases.



Cornelia Loechl is a nutrition specialist and head of the Nutritional and Health-related Environmental Studies Section at the International Atomic Energy Agency (IAEA). Her current research focuses on monitoring and evaluation of nutrition-specific and nutrition-sensitive interventions to combat all forms of malnutrition using stable isotopes and related techniques.



Lindy Fenlason is a Senior Nutrition and Capacity Building Advisor with USAID's Bureau for Global Health in the Office of Maternal and Child Health, where she primarily focuses on the intersections of health and nutrition. She is a pediatrician by training and has obtained additional training and certifications in public health, nutrition, and coaching. She has worked in various resource-challenged settings and her work overtime has focused on best practices in global clinical care and programming for child health, HIV, education, and the malnutrition spectrum.

Additional Information

The ATF considered the following topics (ordered by priority) that public health practitioners frequently discuss:

1. [Improving Anemia Assessment in Clinical and Public Health Settings](#)
2. [Anemia and Coexisting Infection and Inflammation](#)
3. [Anemia in Pregnancy](#)
4. [The Big Five: Iron, Vitamin B12, Folate, Vitamin A, Zinc](#)
5. [Food-Based Approaches to Address Anemia](#)

Seminar Agenda

11:00 a.m. Opening remarks
Patricia Haggerty—NIH

Moderator: Lindy Fenlason

11:05 a.m. Introducing the USAID Advancing Nutrition Anemia Task Force
Omar Dary—USAID

11:10 a.m. Exploring the Anemia Ecology: A New Approach to an Old Problem
Dan Raiten—NIH

11:15 a.m. Biology of Anemia: A Public Health Perspective
Gary Brittenham—Columbia University

11:25 a.m. Improving Anemia Assessment in Clinical and Public Health Settings
Parminder Suchdev—Emory University

11:35 a.m. Approaches to Address the Anemia Challenge
Cornelia Loechl—IAEA