

The Epidemiology of Cancer in Children with Congenital Anomalies

PRESENTED BY

COLLEGE OF PUBLIC HEALTH DEPARTMENT OF EPIDEMIOLOGY



Philip Lupo, PhD, MPH

Professor of Pediatrics, Baylor College of Medicine
Endowed Chair in Molecular Epidemiology
Director, Epidemiology and Population Sciences Program, Texas
Children's Cancer, and Hematology Center
Chair, Children's Oncology Group Epidemiology Committee

WHEN & WHERE

DATE & TIME

**WEDNESDAY, FEBRUARY 8, 2023
12 PM**

**SPEAKER WILL PRESENT IN MAURER CENTER FOR PUBLIC HEALTH AUDITORIUM
ROOM 3013**

PRESENTATION ZOOM INFORMATION:

<https://unmc.zoom.us/j/99905774170?pwd=M0tnc09SU2d4am9mbndRYi9TQVc5UT09>

Philip Lupo, PhD is a genetic epidemiologist, professor of pediatrics at Baylor College of Medicine, director of the Epidemiology and Population Sciences Program in the Texas Children's Cancer and Hematology Center, and chair of the Children's Oncology Group (COG) Epidemiology Committee. A focus of Dr. Lupo's research is on cancer predisposition among children with congenital anomalies and genetic syndromes. Through this work, he has been involved in several large-scale efforts, including those in COG, to characterize inherited genetic susceptibility to acute lymphoblastic leukemia in children with Down syndrome. Additionally, Dr. Lupo is the principal investigator on several projects investigating the genetic overlap between congenital anomalies and pediatric cancer.

Objectives:

1. Review the distribution and determinants of pediatric cancer.
2. Discuss the utility of population-based registries in pediatric cancer research.
3. Describe cancer risk in children with congenital anomalies.