Children's health has changed for the better. Thanks to public health innovations, infectious diseases are no longer the primary cause of morbidity and mortality. But, today's children are afflicted with chronic diseases that start in childhood (and often evolve into adulthood) with debilitating effects on not just the children themselves, but their families and communities.

Environmental factors play a dominant role.

According to the World Health Organization, environmental exposures are responsible for 35% of all childhood disease and deaths worldwide. The cost of environmental disease in New York State is over $4 billion per year. Many of the environmental exposures that cause illness can be prevented by established, cost-effective interventions.

The Center of Excellence in Children's Environmental Health at Stony Brook is part of a statewide network of health professionals whose mission is to improve the health of children through research, advocacy, and prevention.

We provide a range of services to the Nassau and Suffolk communities, offering evidence-based guidance on questions pertaining to environmental factors and children's health; educational outreach; timely messaging on acute health events such as natural disasters and wide-scale exposures; and collaboration on community-level issues. We work with clinical care teams to ensure comprehensive, coordinated care for diseases of environmental origin.

We work with children, parents, educators, health providers, legislators, children's agencies, schools, community advocates, and media professionals.