



American Academy of Pediatrics American Autoimmune Related Diseases Association
American Lung Association American Thoracic Society Association of Public Health

how a technique called “blood methylation profiling” holds the potential for early breast cancer detection and risk prediction.

Children are uniquely vulnerable to harmful substances in their environment, and the NIEHS plays a critical role in uncovering the connections between environmental exposures and children's health. Today's pediatric health challenges include chronic conditions such as obesity and asthma and neurodevelopmental disorders including learning disabilities and autism. For all of these health challenges, the environment plays a role in the cause of the disease, the ability to prevent the disease, or the effectiveness of efforts to mitigate the disease consequences. Recent NIEHS funded studies have shown that exposure to traffic-related air pollution (nitrogen dioxide, PM_{2.5}, and PM₁₀)

March of Dimes
National Center for Environmental Health Strategies
National Environmental Health Association
Society for Occupational and Environmental Health
Society for Women's Health Research
Society of Toxicology
The Honest Company
The Michael J. Fox Foundation for Parkinson's Research
The Myositis Association
West Harlem Environmental Action (WE ACT)