What is CALIPER?
CALIPER is a community health project to improve the healthcare of young children at SickKids and other children’s hospitals across Canada.

Who can participate?
We are looking for healthy children under 5 years of age to participate in CALIPER with their families support. However, any child from birth to 18 can take part.

Why is this important?
This project will help doctors interpret children’s blood test results with greater accuracy. Your child’s participation will help improve the assessment and treatment of babies and children not only at Sick Kids but across Canada.

How can families help?
Complete a short questionnaire and have your child donate a small blood sample.

WANT TO LEARN MORE OR HAVE YOUR CHILD PARTICIPATE?

CONTACT US
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You & Your Child Can Help
SickKids and Children's Hospitals Across Canada to Improve the Care of Babies, Toddlers and Young Children with Medical Concerns!

The Hospital for Sick Children
555 University Avenue
Toronto ON, Canada

SickKids®

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When children with medical concerns are screened for a disease, doctors often look at blood test results to see if there is a cause for concern. Correct interpretation of these medical tests relies on the availability of a range of values obtained from healthy children.

Currently, there are major gaps in healthy blood test values for babies, toddlers and young children. This potentially leads to the misdiagnosis of childhood disease.

The CALIPER project is a nationwide initiative to establish a comprehensive database of healthy blood test values in children.

12,000+ Children (Birth to 18 years) have participated

185+ Medical lab tests have been studied!

All children deserve the best possible healthcare!

By participating in this initiative, you can directly contribute to improved healthcare for babies, toddlers and young children across Canada!

What is involved?
FOR YOU:
• Fill out a short questionnaire about your child’s health

FOR YOUR CHILD:
• Height, weight and waist measurements
• Small blood donation (less than one tablespoon)

Thank you GIFT
PARTICIPANTS WILL RECEIVE:
• CALIPER teddy bear or t-shirt
• $10 honorarium

We respect your privacy.
All personal information will be de-identified and remain strictly confidential.