



Institute for Behavioral Genetics

UNIVERSITY OF COLORADO BOULDER

The Colorado Adoption/Twin Study on Cognitive Behavioral Development and Genetics (CATSLife) is a prospective study of cognitive development and aging. It began in 1990 with the recruitment of 1,000 families who had adopted or given birth to twins. The study has followed these families through adolescence and into young adulthood, with the help of behavioral genetic analyses. The study has also collected biological samples from the participants, which have been used to study the genetic and environmental factors that influence cognitive development and aging. The samples include blood, saliva, and hair, and have been used to study a variety of cognitive and health outcomes, such as memory, language, and cardiovascular health.



(303) 492-4473



corinne.gunn@colorado.edu



Meet the rest of the team and learn more about CATSLife at
behavioralgenetics.colorado.edu/catlife/ or www.coloradoresearcher.com

CATSLife (CAP & LTS) Newsletter February 2018

ANNOUNCEMENTS



CATSLife FAQs



What tests are run on the blood samples?

Tests include routine health-related components such as total cholesterol, LDL and HDL cholesterol. We are also testing less well-known components (e.g., fibrinogen, C-reactive protein, C6 complement factor), genotyping, and we are preparing for

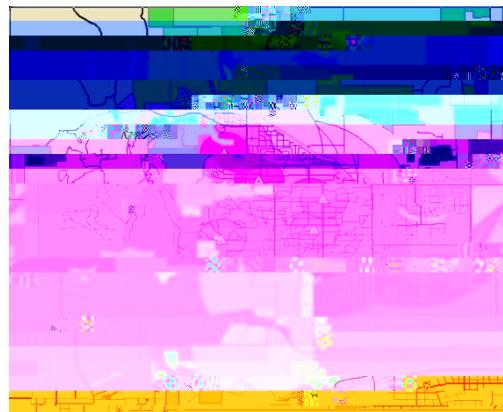
Can I see my blood test results?

We do not provide individual results as the primary purpose is scientific knowledge. The samples are used for many years and the results would not represent your current cholesterol level.

GEOCODING

We are looking at environments in new ways in CATSLife to

analyze participants' environments in new ways. We are looking at the locations where participants live, work, and play to better understand their environments. This allows us to better understand how environments affect health and well-being. By understanding environments, we can better target interventions to help people live healthier lives.



CATSLife FAQs
continues

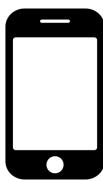
How many papers / articles have been published about the study?

No papers have been published about CATSLife yet. However, there have been several presentations at conferences and meetings.

Our team continues to work on publishing our findings.

SMARTPHONE STUDY

How sharp are we from day to day? And how much can we gain in terms of cognitive skills from playing smartphone games? We are launching an additional study to CATSLife to consider how our daily environments, as well as general influences, affect our cognitive abilities.



WHERE DO CATSLIFE PARTICIPANTS LIVE?

CATSLife participants live all over the US

