



Several good reasons, why your child should be tested

The type-1-diabetes screening helps...

- to detect and treat the disease at an early stage
- to prevent a life-threatening blood glucose rise
- to reduce anxiety and fear
- to empower families through a comprehensive education program

Early detection of familial hypercholesterinemia helps...

- to prevent late complications like myocardial infarction and stroke
- to assist families with comprehensive dietary advice
- to identify other family members that may unknowingly also suffer from the disease enabling their timely treatment

Please do not hesitate to contact us for correspondence:

AUF DER BULT

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Screening for **Type-1-Diabetes**
and **Familial Hypercholesterinemia**
in Lower Saxony

Stand: 11/2016

Fr1dolin is a health project in Lower Saxony,
that depends on the help of many supporters,
any donation is much appreciated:

Donation account: **AUF DER BULT**
Bank für Sozialwirtschaft
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Eine Einrichtung der
Hannoverschen Kinderheilstiftung
Stiftung des privaten Rechts seit 1863

Does my child suffer of **Diabetes** or elevated blood **Lipids**?

Free test for your child

www.fr1dolin.de



Dear parents,

did you know that **type-1-diabetes** affects one in 300 children? Until now this disease is hard to predict and happens completely unexpected. Life-threatening symptoms remain unrecognized far too long.

Similarly, another frequent disease, **familial hypercholesterinemia**, is usually detected far too late and remains undiagnosed in childhood. This disease is characterized by elevated lipid levels (cholesterol) in blood. Left untreated calcification of blood vessels results in premature myocardial infarction or stroke. Often several family members are affected.

Fr1dolin helps!

A simple capillary blood is sufficient to:

- diagnose **type-1-diabetes** years before first symptoms occur.
- diagnose the inherited disease of **familial hypercholesterinemia** early and prevent the development of serious complications by early treatment.

Kindly supported by:



What is Fr1dolin ?

Fr1dolin is an initiative offered to all parents in Lower Saxony to have their children tested for **type-1-diabetes** and **familial hypercholesterinemia**. This early screening can be performed quickly and safely by your pediatrician in all children between the ages of 2 to 6 years.

The Children's Hospital AUF DER BULT in Hannover administers the test results. The project is subject to a scientific evaluation.

How is the blood sampling done?

Please ask your pediatrician during the next appointment about **Fr1dolin**. You will receive further comprehensive information. With your consent a couple of blood drops will be taken from the fingertip. This procedure is not harmful and doesn't hurt.

...and when my child is affected ?

If first signs of either diabetes or familial hypercholesterinemia are detected in your child's blood, your family will receive education and counselling by an expert team of the Children's Hospital AUF DER BULT or in a center near you.

Together we will tailor an individual prevention plan for your child so that you feel prepared and safe for the future.

Early detection saves life

