



My boyhood:
Finger pricks.
Insulin shots.
Diabetes, every day.

Mathue, diagnosed at age 4



dedicated to finding a cure

We intend to change that.

No kid should have to wake up to a day of finger pricks and injections. No grown-up, either. That's the picture for the millions of children and adults living with type 1 diabetes. Just to survive, they must take insulin through injection or a pump and test their blood 4 to 8 times a day. Even when tightly controlled, type 1 diabetes can lead to complications such as kidney failure, blindness, heart disease, stroke, nerve disease, and amputation.

Type 1 diabetes is an autoimmune disease in which the pancreas stops producing insulin, a hormone that enables people to get energy from food. It strikes suddenly, at any age.

JDRF is setting the agenda for type 1 diabetes research worldwide. We have funded more research for diabetes than any other charity in the world. In a very short time, we have made amazing progress toward our ultimate goal of a cure. We won't stop until that dream is a reality—and diabetes is just a memory.

Mathue, at age 42



About JDRF

JDRF's mission is to find a cure for diabetes and its complications through the support of research. JDRF is also committed to near-term results: developing treatments that improve the lives of people with diabetes now.

In its work toward a cure, JDRF focuses on research that seeks to:

Stop

type 1 diabetes or slow its progression in people who are newly diagnosed.

Reverse

type 1 diabetes, and prevent or reverse its complications, for those who have lived with the disease for years.

Prevent

type 1 diabetes in people at risk and in future generations.

Improve

treatment of type 1 diabetes and provide better tools to achieve tight blood glucose control for people at all stages of the disease.

JDRF funded more than

\$100 million

for type 1 diabetes research in the past year.

More than

80% of expenditures

that JDRF spends directly support research and research-related education.

JDRF has provided more than

\$1.5 billion

for type 1 diabetes research since its founding in 1970 by parents of children with type 1 diabetes.

Type 1 facts

3,000,000

Number of Americans who may have type 1 diabetes

15,000

Number of children each year who are diagnosed with type 1 diabetes in the U.S.

15,000

Number of adults each year who are diagnosed with type 1 diabetes in the U.S.

80

The number of people diagnosed with type 1 diabetes every day in the U.S.

285,000,000

The number of people worldwide who are currently living with diabetes.

A global leader



JDRF-funded research has led to many landmark advances in type 1 science. But we don't just fund basic science. We aggressively translate discoveries into treatments, drugs, and

therapies that help people with type 1 diabetes live healthier lives now, on the way to a cure.

An exciting example is the JDRF-led development of an artificial pancreas. This “closed loop” system would dispense insulin based on real-time changes in blood sugar levels. It would be a major quality-of-life improvement, and enable people to achieve tight glucose control.

Among charities, JDRF has the resources, commitment, and passion to deliver a better life to millions of people with type 1 diabetes—and someday, to deliver a world without it.

Help us make diabetes a memory

Children and adults with the type 1 diabetes depend on you to keep our progress going. Please consider one of the many ways you can support JDRF that fits your interests and goals.

Contribute

We offer you many ways to give individual and corporate donations. Visit jdrf.org for more information. Your gift will make an impact on the lives of people with type 1 diabetes.



Volunteer

Get involved with your local JDRF chapter. Take part in events like our *Walk to Cure Diabetes*. Or become an advocate in your area and be a vital part of our agenda to fund research.



Educate

Help bring the realities of type 1 diabetes face to face with others who can make a difference, with our outreach and advocacy programs.



Learn more about how you can help by visiting us at jdrf.org.

Let's work together to transform lives and deliver a world without type 1 diabetes!

Juvenile Diabetes Research Foundation

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Upcoming Events:

The Promise Ball

JW Marriott Desert Ridge
January 29th, 2011

6th Annual JDRF Tee Up to Cure Diabetes

Golf Tournament
Saturday, Jun 4, 2011
Loews Ventana Canyon Resort

Tucson Ride to Cure Diabetes

November 21, 2011

www.jdrfdsw.org