

legacy



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Living Life to the Max with T1D

“Diabetes has never stopped me from doing anything I wanted to do,” said Virginia Hartley, a long-time JDRF supporter. In her 40 years with type 1 diabetes (T1D), she’s lived life to the fullest while managing her disease with confidence and determination.

Now in her 70s, this spry, energetic woman is a world traveler who makes at least one major trip a year. She’s attended the ballet in Rome and savored the exotic culture of Thailand. Managing blood sugar can be challenging in an unfamiliar culture, but Virginia knows how to do it.

“I’m happy I can propel JDRF’s research forward.”

- Virginia Hartley

“I always have a blood meter and glucose tabs with me because we do a lot of walking and sightseeing,” she explained. “We eat out a lot, so I carry a carb-counter book. I’m careful since the food is different. I constantly test and correct as needed.”

She also makes sure she packs extra lancets, insulin, syringes, alcohol swabs—all the supplies she needs to keep her blood sugar under control.

Virginia even walked the Inca Trail to fabled Machu Picchu. The hike through the breathtaking Andean Mountains took several days and included steep climbs and stomach-churning drops. “I just checked my blood sugar and treated it more often,” she said.

T1D care then and now

T1D care has improved significantly since 1974, when Virginia first developed the disease.

Back then, it was hard for her doctor to even determine she had T1D because she was in the “honeymoon stage” and her symptoms were intermittent. For months, Virginia endured periodic knife-like pains in her middle and even suffered a blackout before her doctor finally diagnosed her with it.

After that, she tested her blood sugar using a meter the size of a small typewriter that took 10 minutes to provide

results. She took only one shot of long-acting insulin a day.

Today, by contrast, her blood-glucose meter is the size of a cell phone and she uses an insulin pump to manage her blood sugar 24/7. “I can eat when I want to, instead of on a rigid schedule,” said Virginia. “The pump gives me freedom.”

Supporting T1D research

A retired occupational therapist, Virginia now provides dog therapy at a nursing home.

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Virginia does dog therapy at nursing homes with her dog, Viv.



Learn More Today!

Return

the enclosed reply card to receive your free gift annuity guide.

OR

visit

our website at jdrf.plannedgiving.org to learn about other giving options that may meet your goals.

OR

contact

Alan Berkowitz, National Director of Planned Giving, toll free at 877.533.4483 or plannedgiving@jdrf.org with any questions you have about extending your support into the future.



Help JDRF While Helping Yourself

If you're looking for a way to support critical T1D research that also provides you with an income, then a charitable gift annuity may be right for you.

In return for your donation to JDRF, you receive guaranteed payments for life. You can arrange it to provide income for one or two people, such as yourself and your spouse. You may also enjoy tax benefits. The part of your gift that remains after your lifetime helps JDRF achieve its goal of creating a world without T1D.

The chart below gives you an example of rates and annual



payments. If you'd like to receive a free guide that tells you more about this type of estate gift, simply return the enclosed reply card in the envelope provided. The minimum age to establish a JDRF gift annuity is 60.



	Age	Rate	Annual Payment for \$10,000 Gift Annuity
Sample Single-Life Gift Annuity Rates*	60	4.4%	\$440
	65	4.7%	\$470
	70	5.1%	\$510
	75	5.8%	\$580
	80	6.8%	\$680
	85	7.8%	\$780
	90+	9.0%	\$900

*Based on current American Council on Gift Annuities rates, effective as of January 1, 2012. Rates are revised periodically.



Meet Derek Rapp, the New President and CEO of JDRF

What's your personal connection to type 1 diabetes (T1D)?

My wife Emily and I are proud parents to our 20-year-old son Turner who was diagnosed with T1D in 2004. Five other relatives of Emily's also have the disease, so suffice it to say that we have seen up close and personal the way this disease can impact a person and a family and are passionately committed to curing T1D.

What prior level of involvement did you have with JDRF?

Through my work on the JDRF International Board, as Chair of the Research Committee, and as a member of our Strategic Advisory Committee, I have played an instrumental part in shaping and implementing the research strategy. I've helped to oversee the partnerships JDRF has forged to translate research into therapies and treatments that will ultimately be delivered to patients.

What does the recent momentum in T1D research mean for JDRF and the T1D community?

If you look at the number of clinical trials that are active right now, it's exciting. As we move closer to patient delivery, the resources needed to move from one stage to the next increase exponentially so we must stay the course and focus on raising funds and supporting this potentially life-changing research.

Will JDRF's vision and focus shift?

Our vision remains clear; our course is set; our strategy is in place; and the passion and determination of our staff and volunteers is unmatched. And this promise we can make: Our drive to create a world without T1D will accelerate every single day.

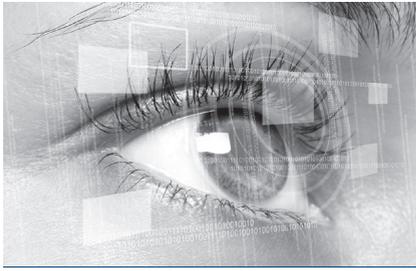
Encapsulated Cell Therapy Trial Greenlighted by FDA

Several years ago, JDRF partnered with the biotech company ViaCyte to develop an innovative encapsulated cell replacement therapy which could make individuals insulin-independent for up to two years at a time. Now, the first-ever study in people has been cleared by the U.S. Food and Drug Administration (FDA) and is expected to begin enrolling people with type 1 diabetes (T1D) this fall at the University of California San Diego (UCSD).

Known as VC-01™, this experimental treatment is a teabag-like pouch filled with insulin-producing cells that is implanted under the skin. It has the potential to transform the management of T1D. The first group of individuals will be enrolled at UCSD, following which another four or five trial sites will be added and enroll approximately 40 study participants.

JDRF extends a huge "THANK YOU!" to all our supporters who have helped us reach this important milestone. Together, we will reach our goal of a world without T1D!

To learn more, watch our video at jdrf.org/encapsulation.



Could a Common Antibiotic Help Prevent Vision Loss

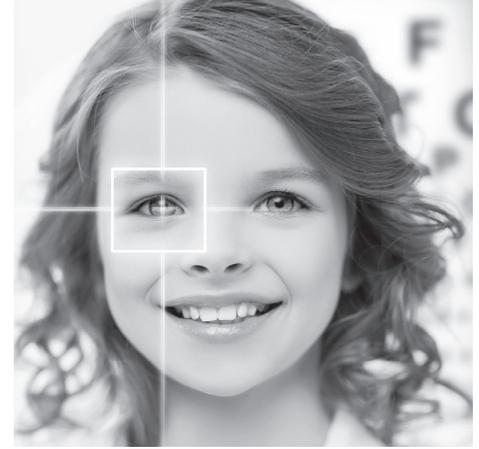
About 45 percent of Americans with type 1 diabetes (T1D) have some stage of diabetic retinopathy, a leading cause of adult blindness caused by blood-vessel changes in the retina. Results from a new clinical trial offer hope that an inexpensive antibiotic could help prevent this eye disease.

JDRF-funded researchers tested whether doxycycline, a commonly prescribed generic antibiotic, could delay or prevent deterioration of certain eye functions that may contribute to diabetic retinopathy.

Thirty patients with T1D received either 50 mg of doxycycline daily or a placebo pill.

By the end of the 24-month trial period, half the patients receiving the antibiotic had improved sensitivity in the fovea, a nerve-rich part of the retina. By contrast, none of the placebo group experienced this improvement.

Foveal sensitivity is not a measure of visual acuity, but scientists believe it may be a good predictor for diabetic retinopathy damage and vision loss. Further studies are needed to determine



whether doxycycline or similar drugs can help T1D patients avoid this serious complication.

LIVING (continued from page 1)

She also does canine agility training, a competition where dogs race over courses filled with tunnels, A-frames, seesaws, and other obstacles.

Virginia is a loyal JDRF supporter who has taken part in the Walk to Cure Diabetes since the mid-1980s. She's keenly interested in T1D research and

even applied to join a clinical trial on encapsulated islets. She also set up two charitable gift annuities with JDRF to help fight T1D.

"A charitable gift annuity gives me the extra



income I need and I get a tax deduction. It also benefits T1D research," she said. "It's a strong motivation if you know someone with T1D."

JDRF thanks Virginia Hartley for her outstanding generosity.



To learn more about ways to support JDRF, please contact:

JDRF, Office of Planned Giving
26 Broadway, Floor 14, New York, NY 10004 • Toll-Free: 877.533.4483
Email: plannedgiving@jdrf.org • planwithjdrf.org



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Coordinator
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The BETA Society is a group of loyal JDRF friends whose commitments help ensure that critical T1D research will continue until we find a cure.

When you include JDRF in your estate plans—by setting up a charitable gift annuity, leaving a gift in your will or trust, or naming us as a beneficiary of a retirement plan or life insurance policy—you become a member of our BETA Society. Members receive a distinctive lapel pin, invitations to research update events, and other special benefits.

If you have included JDRF in your estate plans, please let us know so we can thank you. Simply return the enclosed reply slip in the envelope provided. Or, contact Alan Berkowitz, National Director of Planned Giving, toll-free at 877.533.4483 or aberkowitz@jdrf.org.



In Appreciation

We're deeply grateful to the following individuals for supporting our life-changing work through bequests realized between July 1, 2013, and June 30, 2014.

Thelma Alk
Helene W. Alley and
Reuben E. Alley, Jr.
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Rafael Zeron

JDRF Welcomes New BETA Society Members

July 1, 2013-June 30, 2014

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Lisa and Steve Altman
Jim Anderson
Carl Aridas
Mr. Christopher and
Dr. Carrie Arnold
Dulce and Marvin Barofsky
Roberta A. Basile
Suzanne Boudreau
Mary Elizabeth Bunzel
Fran Carpentier & Dr. Ira Salom
Heather and Scott Carr
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In memory of Garth E. Damaska
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