

T1Cure

T1Cure is a CA state registered 501(c)(3) non-profit

Mission Statement: To find, fund and facilitate a working cure for type 1 diabetes

WE are led by type 1 diabetics, seeking a cure and NOT a profit

WE seek solutions that are effective, safe, scalable, affordable

Generic combination therapy is the under-funded, under-explored route

WE support solutions we would use on ourselves and loved ones

WE do not accept donations from insulin makers



TICURE C/O BENJAMIN RUDOLPH SAVAGE

01/09/2022 Employer ID number 84-4631046 Person to contact: Name: Joan Kise ID number: 3121 Telephone: 877-829-5500 Accounting period ending: December 31 Public charity status: 170(b)(1)(A)(vi) Form 990 / 990-EZ / 990-N required Effective date of exemptio June 4 2020 Contribution deductibi 26053579004511

Dear Applicant:

We're pleased to tell you we determined you're exempt from federal income tax under Internal Revenue Code (IRC) Section 501(c)(3). Donors can deduct contributions they make to you under IRC Section 170. You're also qualified to receive tax deductible bequests, devises, transfers or gifts under Section 2055, 2106, or 2522. This letter could help resolve questions on your exempt status. Please keep it for your records.

Organizations exempt under IRC Section 501(c)(3) are further classified as either public charities or private foundations. We determined you're a public charity under the IRC Section listed at the top of this letter.

If we indicated at the top of this letter that you're required to file Form 990/990-EZ/990-N, our records show you're required to file an annual information return (Form 990 or Form 990-EZ) or electronic notice (Form 990-N, the e-Postcard). If you don't file a required return or notice for three consecutive years, your exempt status will be automatically revoked.

If we indicated at the top of this letter that an addendum applies, the enclosed addendum is an integral part of this letter.

For important information about your responsibilities as a tax-exempt organization, go to www.irs.gov/charities. Enter "4221-PC" in the search bar to view Publication 4221-PC, Compliance Guide for 501(c)(3) Public Charities, which describes your recordkeeping, reporting, and disclosure requirements.

Sincerely,

stephen a martin

Stephen A. Martin Director, Exempt Organizations Rulings and Agreements

> Letter 947 (Rev. 2-2020) Catalog Number 35152P

Type 1 Diabetes: A Life-Long Burden

- Type I diabetes (T1D) is a life-long auto-immune disease requiring constant blood glucose (BG) monitoring, frequent injections of insulin, and lifelong maintenance to minimize complications
- BG excursions negatively impact every single system and organ in the body
- Frequent exams, tests, and visits to a large medical support team are required
- T1D is a leading causes of kidney failure,
 blindness, amputation, and cardiovascular disease



Type 1 Diabetes: By The Numbers

T1D Industry annual costs:

- \$10B in United States
- \$100B globally
- \$10k average in diabetes related medical costs per year,
- Estimated ~2M Type 1 diabetics in USA, estimated ~18M globally
- Average lifespan reduced by ~8-18 years, with good management
- Average of 300+ minutes per day required just to maintain T1D
- T1D BG levels are affected by >40 immeasurable variables, making disease management very complex
 Stats made available by American Diabetes Association and Juvenile Diabetes Care Association

T1CURE Team

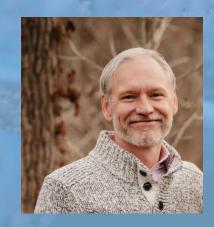


Ben R. Savage, CEO
Diagnosed T1D in 2000, Ben has
participated in drug and device
experiments, worked at a major CGM
pioneer, and supported many T1D device
inventions and manufacturing. Ben
founded T1Cure as a passion project to fill
the gaps in generic combination therapy...



Timothy R. Snowball, Esq. COO
Tim Snowball is a big believer in overcoming
the odds. Tim completed his undergraduate at
UC Berkeley, and law at The George
Washington University Law School in
Washington, DC. Tim completed the CA bar in
2017, and has his career working in the nonprofit field defending the constitutional rights.

www.t1cure.org



Chris Howard, CSO

Chris holds both a MSc (biochem) and MBA and has 25 yrs experience building and leading life science organizations. Over 15 yrs he focused in the diagnostic test market, specifically autoimmune diseases. He has had roles including Chief Commercial Officer and President. As a T1D, he is passionate about helping T1Ds. He is also an avid marathoner.

The T1D Non-Profit Landscape: Conflicts & Gaps

- Biggest diabetes non-profits use only 2-7% for cure R&D
- "Advocacy" groups serve as advertising for industry
- Venture philanthropy focuses on return on profits, not patient outcomes
- Largest donors are insulin & device makers= conflict of interests
 - Three insulin producers control 90%+ global insulin supply
- Research grants from biggest non-profits 2000-2021: down from 80% to 33%
- Administrative costs and executive compensation up >20%
- Virtually no generic or combination therapies studies funded
- Largest NFPs and venture philanthropy pushes towards one thing: a more profitable disease and greater burden of cost to the T1D and their families

Case in point: new "vaccine" delays T1D ~2 years, costs \$200K ADA Tzield price, NIH Tzield risks

www.t1cure.org



The T1Cure Difference

- We fill the gaps between NIH probes->clinical trials->available pharmaceuticals
- Focus on T1D outcomes, NOT profitability
- Nearly 100% of donations go to cure R&D
- We do not accept donations from insulin makers
- Our mission is to find, fund, and facilitate cures for T1D
- T1D leadership ensures alignment with our purpose
- ALL T1Ds are supported; not just the well-insured
- Generic combination therapy is under-studied and under-funded
- No funding from big pharmaceutical companies = no conflict of interests
- Studies are selected based on key metrics in support of our mission:
 - Effectiveness, safety, scalability, affordability

T1Cure Milestones So Far

- 501(c)(3) established
- T1Cure graphics c/o Simon Trask at Sprouts Stages
- Literature, social media presence, and website <u>www.t1cure.org</u> established
- Levicure partnership, introduced by Dr. Monica Westley at Sugar Science
- Levicure Virtual Townhall event hosted, phase study II FDA funded c/o the Benjamin R. Savage Fund
- More studies identified: prevention, biome, other generic combination therapy
- Consultation completed, by Sean Kramer at Carter Consulting. Supported by the JFL Fund c/o MCF
- Guidelines Project completed, posted, shared, funded by The Vons/Pavilions/Albertsons Foundation
- Board of directors created, in alignment with mission to find, fund, facilitate T1D cures for ALL T1Ds

T1D Guidelines Project

Series for new (and existing) T1Ds included:

- What to do if you run out of insulin
- Picking the right endocrinologist and medical team
- Disaster Preparedness
- T1D technology guide (CGM, meter, pump, pens and more)
- Diet, nutrition, and exercise
- Discrimination prevention (legal)
- Managing psychological and emotional impacts of T1D
- T1D terms and definitions
- Parents of T1Ds
- T1D early treatment, detection, prevention
- Guidelines will be available for download and sharing
- Local endocrinologists, T1Ds, and experts share input, and will have access to all guidelines
- 2024 to create video series to accompany Guidelines



To parents and loved ones of the T1D

T1D affects the entire family, but since there are more resources, technology, tips, support, and tools the diagnosis and condition are much easier to manage than in previous years.

First off, please know you are a GREAT parent for seeking resources in supporting your child. Many children are not as fortunate, and you can be an example to other parents once you get a system for T1D management established. Further, your child can also be an example later in life of how THEY manage their disease, as we pursue better treatments and research cures.

That said, T1D can be very overwhelming at first, scary at times, and if we are being honest expensive. The tips and tools we wish to share should serve as a solid starting point and set you up for success. We know how you feel right now because we have felt the same way. It does get better, but we want to help get you there faster.

We suggest:

Learn as much as you can about T1D

- The disease, maintenance, and signs of low or high blood sugar
- Treatment for low BG, high BG, and insulin delivery
- Take it one day at a time. It gets easier
- Tools and tech for T1D. CGM and pumps and lots of new tech is here, and a growing number of insurances will cover them

T1D Prevention, Cures, Care R&D

Studies we need to perform

- LDN in pre-diagnosis
 - Reference Dr. Bihari & multi-year honeymoon
 - Design study targeting 1&2 auto-antibody positive
- Microbiome: probiotic/antibiotic combination
 - Correlation: casein, gluten, antibiotic exposure in ages 0-5
 - Combination supplement/probiotic/antibiotic
 - Reference Dr. Altindis lab Boston Univ.
- Later stage T1D: study vs project
 - Antioxidant protectant for elevated BG
 - Kidney & eye vasculature protocol
 - BP modulating combination/minerals (insulin complications remedy)
- Collection of studies that meet criteria:
 - Safe, scalable, effective, affordable

Our partners



The JFL Fund at Marin Community Foundation



Albertsons VONS PAVILIONS

-Foundation-

LEVICURE

REVERSE THE IRREVERSIBLE

www.t1cure.org

THANK YOU!

To Make Diabetes History"

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