

JDRF TypeOneNation Summit THE ROUNDHOUSE

March 25, 2023 8:00 am - 1:00 pm

Roundhouse Conference Center in San Ramon



AGENDA

8:00 – 9:00 am Check in and Vendor Fair

9:00 – 10:00 am Keynote Presentation

10:00 – 10:15 am Break and Vendor Fair

10:15 - 11:15 am Breakout Session #1

11:15 – 11:30 am Break and Vendor Fair

11:30 – 12:30 pm Breakout Session #2

12:30 – 1:00 pm Vendor Fair

Keynote

Decoding and Reprogramming T Cells with CRISPR

There is new exciting research in the T cell space, and the advances coming out of Dr. Alex Marson's lab at UCSF are spurring that momentum! Join us to gain an understanding of the genetic circuits that control human immune cell function in health and disease, and a preview of the new tools Dr. Marson's lab has developed to use CRISPR for genome engineering in human T cells. This engineering could lead to the next generation of cell-based therapies, getting us one step closer to a functional cure for type 1 diabetes (T1D) as well as cancer and other autoimmune and infectious diseases.



Alex Marson, MD, Ph.D., Director of the Gladstone-UCSF Institute of Genomic Immunology and Professor in the UCSF Department of Medicine, Division of Infectious Diseases. Dr. Marson serves as the scientific director for Human Health at the Innovative Genomics Institute (IGI) and is a member of the Parker Institute for Cancer Immunotherapy and a Chan Zuckerberg Biohub investigator.

Breakout Sessions

Hooray! Teplizumab (Tzield) is Approved - Now What? - Dr. Gitelman,
Professor of Clinical Pediatrics at UCSF

10:15-11:15 am in the Trinity Room

The FDA has approved Teplizumab (marketed commercially as Tzield) - the first disease-modifying therapy for T1D enabling those who are antibody positive to delay the onset of becoming insulin-dependent. But-now what? Who is Tzield approved for? How do you get it? Does insurance cover it? How do you screen your loved ones for T1D antibodies? Dr. Gitelman will answer all these questions, and will also delve into where the research is going from here!

 Comparing Closed-Loop Technologies - Dr. Rayhan Lal, Adult and Pediatric Endocrinologist at Stanford

10:15—11:15 am in the Tahoe Room

Dr. Lal will explore the differences between various closed-loop technologies. He will also provide some suggestions for settings tweaks and their potential impact on glycemia.

Parenting for Resilience (for parents/caregivers) - JoAnne Robb, MFT,
Founder of Sweet Talk

10:15—11:15 am in the Shasta Room

We all know that T1D kids have extra challenges, not only in the day-to-day management of diabetes, but also in the ways that type 1 makes life more emotionally complicated. In this talk, JoAnne Robb will review some of the ways you can best support your children, looking at protective factors that help to build resilience. And since positive relationship with parents is one of the biggest protective factors for children, JoAnne will offer an experiential component, teaching some concrete parenting tools that can help you foster a stronger connection with your child.

Using Exercise to Build Resilience - Dr. Roy Collins, Psychiatrist, former Yale
Varsity Football Letterman and current Chief Resident at Stanford Healthcare

10:15—11:15 am in the Tenaya Room

Dr. Roy Collins will provide both physical and mental strategies to help build resilience in order to combat Diabetes Burnout.

 It's not just about the Numbers: Tackling the Emotional Side of Living with Diabetes (for T1D Adults) - Dr. Lawrence Fisher, Ph.D. in Clinical Psychology at UCSF

11:30—12:30 pm in the Shasta Room

Dr. Fisher has been running clinical trials on the mental toll of living with diabetes for years. Dr. Fisher will share with us a new perspective on how to manage diabetes distress and provide us with a more comprehensive understanding of the emotional side of diabetes. His tips and tricks will not only help us improve behavioral health, but glycemic control over time.

 Know your Rights: Managing T1D in Daycare, Aftercare, and Camps (for parents and caregivers) - Dr. Beth Braun, Health Psychologist specializing in Diabetes Management, on the Safe at School Advocacy Team for ADA

11:30—12:30 m in the Tenaya Room

Summer is right around the corner, which can bring another set of challenges for parents and caregivers of children living with T1D. Dr. Braun will explain the rights of children living with T1D in aftercare and camps. You may be surprised to find out they have more rights than you think!

Food & Nutrition for T1D: What to Eat & How to Bolus - Dr. Marina Basina, Clinical Professor at Stanford University, Division of Endocrinology & Leah Groppo, MS, RD, BC-ADM, CDCES

11:30—12:30 pm in the Tahoe Room

Dr. Basina and Leah Groppo will focus on new research of various diets and T1D. They will also highlight common carbohydrate counting pitfalls and how to avoid them, as well as practical carbohydrate counting information

 Insulin Affordability & CIVICA's partnership with JDRF and the State of California - Aaron Turner-Phifer , Director of Health Policy at JDRF

11:30—12:30 pm in the Trinity Room

We all know how important access to affordable insulin is. Come hear the latest plans by JDRF and CIVICA, and CIVICA and the State of California, to make insulin affordable for everyone!