



## Western New York

# TypeOneNation Summit

Saturday, April 1, 2017 | Buffalo Niagara Marriott Hotel

The TypeOneNation Summit is an all-day educational and networking opportunity for the T1D community. The summit brings together Type 1 Diabetes (T1D) experts to share their knowledge on the latest treatments, breakthroughs in research, and the psycho-social aspects of living (and thriving!) with T1D. Our event will feature a research update, a keynote address, multiple breakout sessions and workshops as well as unique opportunities for children and teens to meet and spend time with each other. This event is designed for all ages at all stages and offers something for everyone: parents, children, teens, adults, grandparents, caregivers, school nurses, healthcare providers, and more.

<b>9:00 - 9:50 AM</b>	Registration and Vendors
<b>10:00 - 10:50 AM</b>	Research Update & Keynote <i>Sanjoy Dutta, PhD</i>
<b>11:00 - 11:50 AM</b>	Continued Conversation with Sanjoy Dutta <i>Sanjoy Dutta, PhD</i>
Breakout Session 1	T1D Burnout: For Parents <i>Natalie Bellini, BSN, RN, CDE</i>
	T1D Burnout: For Adults <i>Megan Kosmoski, RN, BSN</i>
<b>12:00 - 12:50 PM</b>	Lunch and Q&A with Sanjoy Dutta
<b>1:00 - 1:50 PM</b>	Adults with T1D: Using the pump for all it's worth <i>Natalie Bellini, BSN, RN, CDE</i>
Breakout Session 2	Dining out in the Real World: Eating Out and Insulin Dosing <i>Candi Possinger MS, RD, CDN, CDE</i>
	Effective Communication with School Staff, Coaches, and Family Caregivers <i>Melissa Loiacano, RN &amp; Melanie Bodecker</i>
<b>2:00 - 2:50 PM</b>	It's Complicated: Complications with T1D <i>Ajay Chaudhuri, MBBS, MRCP (UK), FACE, FACP</i>
Breakout Session 3	T1D Technology <i>John Costik, Nightscout Co-Creator</i>
	Finding Support: Building a Support System <i>Megan Kosmoski, RN, BSN</i>
<b>3:00 - 3:50 PM</b>	Support Group for Moms <i>Shannon Smith, Linda McCarthy, and Melanie Bodecker</i>
Breakout Session 4	Support Group for Dads <i>Ed Dickey and Steve Guidie</i>
	Making the Most Out of CGM <i>Kathleen Bethin, MD, PhD</i>

*Note: Sessions and times are tentative and subject to change*

# TypeOneNation Summit Speakers

## **Sanjoy Dutta, Ph.D.**

*Assistant Vice President, Translational Development*

Dr. Dutta strategically manages a portfolio of academic, biotech, and pharmaceutical initiatives and partnerships that evaluate a strong and promising pipeline of candidate drugs, devices, and related opportunities relevant for all ages and stages of type 1 diabetes.

Previously, Dr. Dutta was the associate director of translational medicine and clinical biomarkers at Bristol-Myers Squibb, overseeing the metabolic diseases therapeutic area. He worked on multiple programs in early- and late-stage clinical development, discovering, developing, and validating markers of efficacy, safety, mechanism, genetic predisposition, and other aspects in diabetes and obesity. He was part of the team whose work led to the development of Onglyza and Forxiga, currently on the market for the treatment of type 2 diabetes.

Prior to Bristol-Myers Squibb, he was principal scientist of cardiovascular and metabolic diseases at Hoffmann-La Roche, where he led or was a key member of various drug discovery programs in this therapeutic area. He received postdoctoral training from the department of cell biology and the Joslin Diabetes Center at Harvard Medical School in Boston, where he developed and studied genetic models of diabetes. He obtained his doctorate from the department of biochemistry and molecular biology at the University of Southern California, studying skeletal and cardiac muscle gene expression and responses to drugs during cardiac disease.

Dr. Dutta has authored several articles, contributed to regulatory filing documents, and given presentations at domestic and international meetings. He was a member of the American Heart Association and has been a member of the American Diabetes Association and European Association for the Study of Diabetes for more than a decade.

## **Natalie Bellini, BSN, RN, CDE**

Natalie Bellini has had type 1 diabetes since she was a young child. Within a year of finishing nursing school, she started to care for people with diabetes, focusing first on diabetes in pregnancy then pediatrics and insulin requiring adults. She has worked on the medical side of camps for children and teens in Maryland, Delaware and Pennsylvania. She has spoken nationally and internationally as an expert in both working with teens and their parents with diabetes as well as infusion set choice, usage and maintenance, continuous glucose sensing as well as managing T1D and insulin titration for T1 and T2 for clinicians. She is currently attending D'Youville part time in their Family Nurse Practitioner program.

## **Megan Kosmoski, RN, BSN**

Megan Kosmoski is a Registered Nurse and Diabetes Educator for Catholic Health. Her passion for working with people with diabetes began when she was diagnosed with Type 1 diabetes 7 years ago. Megan was already a nurse and knew she had the potential to make a difference. Megan credits her current good health to the support she received from the JDRF family when she was first diagnosed. Megan was struggling with adjusting to the lifestyle changes that come with the diagnosis of Type 1 diabetes and didn't know where to go for help until someone suggested JDRF. Megan has not forgotten the kindness and support she was given and strives to share that with the people she educates. Megan believes there are no limits in life for people with diabetes; especially for women with diabetes to bear children. She has a beautiful three year old son to prove it. Megan is honored and very excited to be a part of the JDRF Summit.

**Candi Possinger MS, RD, CDN, CDE**

Candi Possinger has been a Registered Dietitian for fifteen years and a Certified Diabetes Educator for thirteen years. Candi's career goals emphasize patient satisfaction and helping to achieve quality outcomes for both patients and their healthcare providers. She has had extensive involvement in education, dedicating her career to both patients and students.

Prior to forming her business, Personalized Health Nutrition, PLLC, Candi held the position of Manager of Nutritional Services at one of the first Accountable Care Organizations in New York State. In addition, Candi is a Clinical Instructor for both D'Youville College and the University at Buffalo.

Candi's leadership skills have enabled her to hold many positions on professional committees. Currently she is Treasurer for the Western New York Association of Diabetes Educator, a Past President of the Western New York Dietetic Association and sits on the New York State Board of Dietitians and Nutritionists.

Candi has also been published in both scientific journals as well as popular press, such as Diabetes Self-Management magazine on the topics of Nutrition and Diabetes. She has also appeared on several local radio and TV shows and has presented at various conferences.

Candi has been recognized with the New York State Recognized Young Dietitian of the Year award as well as being named a Rising Star from the WNY Cystic Fibrosis Foundation. Most recently, Candi was named the Western New York Association of Diabetes Educators 2015 CDE of the year.

**Melissa Loiacano, RN**

Melissa Loiacano has been a registered Nurse for 14 years in the emergency room and most recently 7 years in school setting where she is active on the district's health and wellness committee. She is a mother to two wonderful kids - Joseph (4) and Cecelia (9). She became passionate about advocacy and public awareness after Cecelia was diagnosed over 8 years ago with Type 1 Diabetes. She is a volunteer on the JDRF Outreach Committee to teach newly diagnosed families learn to live with this disease. She is also a volunteer as a Safe at School Advocate through the American Diabetes Association to ensure that diabetes management needs are met while students are in school. This includes working with families that are newly diagnosed and are transitioning back into school as well as a working knowledge of legislation and NYSED guidelines that outline the rights of children with T1D.

**Ajay Chaudhuri, MBBS, MRCP (UK), FACE, FACP**

Ajay Chaudhuri is Director of the Diabetes and Endocrinology Center at Kaleida Health. He is a Professor in Medicine at the State University of New York (SUNY) in Buffalo, as well as Program Director of the Endocrinology Fellowship Program of SUNY at Buffalo. He is also the President of the Buffalo chapter of the American Diabetes Association

He is a graduate from India and completed his postgraduate training in endocrinology in the United Kingdom. In the U.S he completed his fellowship in endocrinology in SUNY at Buffalo. He is Board-certified in Endocrinology, Diabetes, and Metabolism. Dr. Chaudhuri is an active researcher, focusing on the use of insulin, GLP-1's and DPP-4's as an anti-inflammatory agent in cardiovascular disease. He has been published in a number of scientific journals including Circulation, American Journal of Cardiology, JCI, Diabetes Care and JCEM and he is a reviewer for Diabetes Care, JACC, Metabolic Syndrome and Related Disorders, Journal of Diabetes and its complications and Free Radical Biology and Medicine. Dr. Chaudhuri is a member of the Royal College of Physicians in the United Kingdom. He is a member of the American Diabetes Association, Endocrine Society, the American Association of Clinical Endocrinologist and Association of Program Directors in endocrinology and metabolism

**John Costik**

*Nightscout Co-Creator*

When his 4-year-old son was diagnosed with type 1 diabetes, John Costik turned to technology to help minimize the impact of the disease on his health and his life. Using an Android phone and a Dexcom G4 continuous glucose monitor, he deciphered the USB communications necessary to create a remote blood glucose monitoring system. Connecting and openly collaborating with others impacted by type 1 diabetes, the open source system known as Nightscout came to fill an intense unmet need for people with diabetes and those that care for them. The community that grew from this need and the desire to help others enjoy its benefits.

Through improved collaboration and communication between patients, doctors, medical device & consumer electronics companies we can build robust systems that ingest, analyze and communicate data needed to improve an individual's health. John will be speaking about industry-wide technology progress in CGM Systems.

**Edward Dickey**

Edward Dickey is, first and foremost, a father of a T1D. Ed's daughter, Emily, has had T1D for almost 10 years and he and his wife, Ellen, work together to manage this challenging disease. His passion is Outreach, he loves working with families and kids who are new to this battle to show them that while T1D is challenging, you now have a unique opportunity to make a difference locally and globally. Ed has been involved in the Western New York Chapter of the JDRF since 2009 and has served on numerous committees and is currently enjoying his role as the chapter's Board President.

**Steve Guidie**

Steve Guidie is a Manufacturing Planner at Honeywell UOP in Tonawanda, NY. Steve and his wife Tina, are the proud parents of Joshua and Ashley. Joshua was diagnosed with Type 1 Diabetes in April 2004 at the age of 8 and is a junior at Canisius College. Steve has been on the JDRF Western New York Board of Directors for 4 years and is currently on the Executive Committee as Treasurer. Steve is also on the JDRF One Walk Committee. The entire family volunteers at many of the local JDRF fundraisers and will not stop until a cure is found.

**Kathleen Bethin, MD, PhD**

*Associate Professor of Pediatrics, Program Director, Pediatric Endocrinology*

Kathleen Bethin earned her MD and PhD from the University at Buffalo School of Medicine. She completed her Pediatric Residency and Pediatric Endocrinology Fellowship at Washington University in St. Louis, MO. She was Assistant Professor of Pediatrics at Indiana University School of Medicine before coming to Buffalo in 2008. She is currently Associate Professor of Pediatrics at the University at Buffalo. She is Program Director for the Pediatric Endocrinology Fellowship at the University at Buffalo. She holds board certifications in Pediatrics and Pediatric Endocrinology and Diabetes from the American Board of Pediatrics.

She is a member of the Section of Endocrinology of the American Academy of Pediatrics, Pediatric Endocrine Society, Endocrine Society and American Diabetes Association. She is a board member of the WNY Juvenile Diabetes Research Foundation and medical advisor to the Children's Growth Foundation. She is active in research and clinical care. She is the local principal investigator of the Type 1 Diabetes Exchange. Her clinical research interests include obesity, and Types 1 and 2 diabetes.