

**NLD** 

### T1DX-QI Advisory Committee Meeting, April 10, 2024 rance

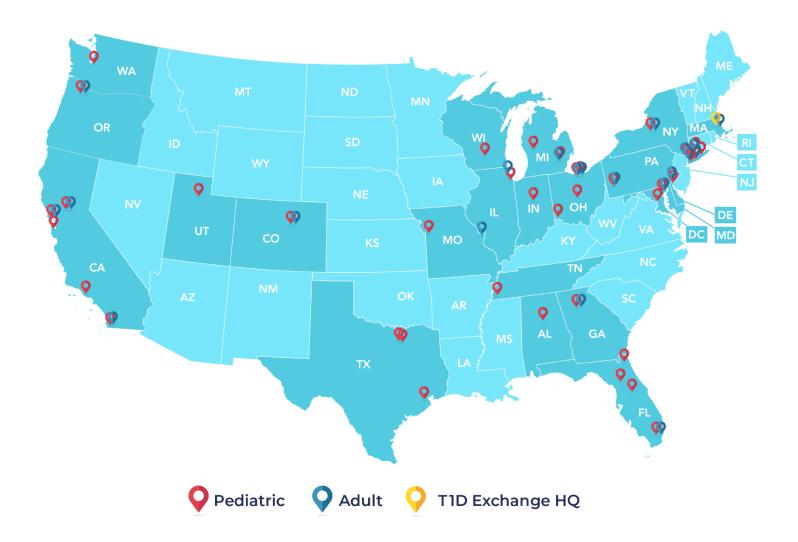
### Agenda

- Welcome
- Brining PWD perspectives to Collaborative work
  - Working groups
    - Transitions
    - Distress
    - Equity and device/medication/education access
- Next meeting



#### **TIDX-QI** Participating Centers Distribution

62 TID centers, caring for 120,000+ PwTID across 22 states and Washington D.C.





### Diverse mapped EMR cohort of 87,000+ PwTD

	Total	<6 years	6-13 years	13-18 years	19-26 years	26-50 years	50-65 years	>65 years
	87320	2658	15222	31876	19272	11097	4450	2619
Male	44712 (51)	1406 (53)	7603 (50)	16923 (53)	10000 (52)	5332 (48)	2140 (48)	1239 (47)
Race/Ethnicity								
Non-Hispanic								
White	53763 (62)	1597 (60)	9012 (59)	19296 (61)	12442 (65)	6678 (60)	2765 (62)	1867 (71)
Non-Hispanic								
Black	11510 (13)	319 (12)	2074 (14)	4569 (14)	2229 (12)	1414 (13)	627 (14)	270 (10)
Hispanic	10770 (12)	290 (11)	1802 (12)	3955 (12)	2249 (12)	1576 (14)	644 (14)	246 (9)
Asian	1755 (2)	77 (3)	390 (3)	653 (2)	355 (2)	169 (2)	50 (1)	61 (2)
Other	9522 (11)	375 (14)	1944 (13)	3403 (11)	1997 (10)	1260 (11)	364 (8)	175 (7)
Private								
Insurance	42959 (49)	1256 (47)	7186 (47)	15834 (50)	10497 (54)	5738 (52)	2087 (47)	276 (11)



## **PWD Perspectives**



### **TIDX-QI** Working Groups

- Type 2 diabetes
  - Adults, endocrine and primary care
  - Pediatrics, endocrine care
- Transitions of Care
- Diabetes Distress
- Glucose Monitoring
- Hybrid Closed Loop



### **Transitions of Care**

- Interest Areas:
  - Goal to improve documentation and complete transition from pediatric to adult care
  - Have unified decisions on curriculum and reporting for TIDX-QI to capture
- Six Core Elements
  - Centers are working through each core element and having discussion on best practices

https://tldx-qi.tldexchange.org/work-groups/transitions-of-care/



#### **Diabetes Distress**

- Interest areas
  - Goal to improve screening process (annual screening)
  - Make psychosocial referrals and follow up
  - Empower endocrine clinicians to have meaningful and supportive conversations about diabetes distress with PWD
- Scales being tested
  - PAID: Problem Areas in Diabetes (Polonsky et al., 1995)
  - Problem Areas in Diabetes-Teen (PAID-T)
  - Parent (P-PAID-T)
  - DDS: Diabetes Distress Scale (Polonsky et al., 2005)
  - T1-DDS: Type 1 Diabetes Distress Scale (Fisher, Polonsky, et al., 2014; Fisher et al., 2015)
  - DSQoLs-R: Diabetes-specific Quality of life Scale-Revised (Burdens and Restrictions sub-scale) (Bott et al., 1998; Cooke et al., 2013)
  - Type 1 Diabetes and Life (T1DAL) (Hilliard, 2021)

https://t1dx-qi.t1dexchange.org/work-groups/diabetes-distress/



# Next meeting

July 17<sup>th</sup> from 11 am -12 pm (EST)

