Call for Research Collaborators Across the Department: The Texas Youth and Depression Research Network (TX-YDSRN)

The Texas Youth Depression and Suicide Research Network (TX-YDSRN) comprises 12 academic medical centers across Texas and is led by the Center for Depression Research and Clinical Care (CDRC) at UT Southwestern. The TX-YDSRN has established a Learning Health Care Network across the 12 Academic Medical Centers using Measurement Based Care and Care Coordination. A State-Wide Behavior Activation Program for Teens has also been added across the sites.

Established by the Texas Children's Mental Care Consortium (TCMHCC) in 2020, the TX-YDSRN state-wide depression registry and longitudinal cohort enrolls youth between the ages of 8–20 years old with depression and/or suicidality and conducts interviews and surveys with the youth for 10 years. To date, the longitudinal cohort study has enrolled over 2000 youth (with over follow up 15,000 assessment visits) from across the state.

During their baseline and follow up visits, youth and their caregivers complete 42 different measures, across the following domains: DSM-5 diagnosis, depression symptoms, suicidal ideation and behavior, anxiety symptoms, substance use, social media use, resilience, irritability, school functioning, mental health treatments, physical health, school functioning, social needs, traumatic experiences, protective factors, ethnic identity, and acculturation.

Using these data, we are producing peer reviewed <u>scientific papers</u> on a diverse group of youth to better inform clinical practice and improve outcomes.

We would like to invite UT Southwestern Researchers to join us and the statewide network of Investigators in developing publications and applications for peer-reviewed grant funding using the infrastructure and data of this network. For further detail on TX-YDSRN see <u>Trivedi et al. 2023</u> and <u>https://tx-ydsrn.swmed.org/</u>. For questions please contact <u>Madhukar.trivedi@utsouthwestern or Lynnel.goodman@utsouthwestern.edu</u>. We are looking forward to establishing collaborations and cross-cutting funded research projects on the vibrant network.