

Example I of IDDI Involvement: Fertility Status Assessment Among Young Adult Female Cancer Survivors

- **PI:** Brooke Cherven
- **AIMS:**
 - Aim 1: Using a quantitative survey of 325 female YASCC (currently aged 18 to 29 years and >1-year post treatment; diagnosed with cancer < age 21 years) determine:
 - Reproductive health knowledge, reproductive values (presence/absence of concerns/distress/desires for parenthood), reproductive health behaviors (pregnancy/birth history, sexual behaviors, contraception use,) and prevalence of reproductive health informational needs
 - Decisional conflict regarding pursuit of an FSA
 - Sociodemographic, developmental, psychological, clinical, and reproductive health factors that are related to receipt of an FSA
 - Aim 2: Using a qualitative approach, conduct semi-structured interviews with a subset of participants identified through the survey in order to:
 - Describe the contextual factors that influence pursuit of FSA among female YASCC
 - Identify facilitators and barriers to FSA that can be incorporated into a decisional support intervention among female YASCC
 - Aim 3: Identify sociodemographic, developmental, clinical, psychological, and reproductive health factors that are related to decisional satisfaction regarding FSA
- **IDDI role:**
 - Scientific input into grant application
 - Qualitative data collection (i.e., conducting interviews) and qualitative data analysis
- **Progress to date:**
 - Interviews are completed
 - Coding and consensus are complete
 - Summary matrices are currently being created to assess data patterns

Example 2 IDDI Involvement: Evaluation of the K12 Clinical Oncology Career Development Program Award

- **PI:** Suresh Ramalingam
- **Study Objectives:**
 - Establish an outstanding training program for clinician-investigators on the conduct of cancer clinical and translational research (CTR) studies with emphasis on phase 1 and phase 2 clinical trials
 - Develop the next generation of leaders in clinical oncology research who will conduct practice-changing clinical trials to improve the lives of cancer patients.
- **IDDI role:**
 - Scientific input into grant application for evaluation section
 - Developed mixed-methods evaluation design, including developing qualitative and quantitative data collection instruments, data collection, data analysis, and report writing
- **Progress to date:**
 - 6-month and annual scholar and mentor surveys have been conducted and analyzed yearly
 - Exit interviews have been conducted and analyzed for each cohort of program graduates
 - Summative reports provided to project team and Advisory Board regularly