

# 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