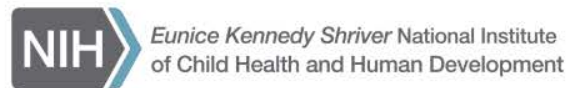


# Sexual and Gender Minority (SGM) Health Research Interests at NICHD

**Della Brown White, Ph.D.**

SGM Regional Workshop-The Fenway Institute

May 12, 2018



# NICHD Mission



To ensure that

- *Every child* is born healthy and wanted
- *Women (and men)* suffer no harmful effects from the reproductive processes
- *All children* have the chance to achieve their full potential for healthy and productive lives

And to ensure

- The health, productivity, independence, and well-being of *all people* through optimal rehabilitation





# Demography and Reproductive Health



- Large-scale population-representative surveys examining the demographic and social characteristics
- Household composition and outcomes for children and families
- Methods for estimating size and characteristics of small and/or hard-to-reach populations
- Studies based on population-representative samples and related to reproductive health or overall health
- Behavioral interventions to improve reproductive health outcomes



- Social, emotional, psychological, and cognitive development in SGM youth
- Methods of conducting research with SGM youth populations in domains relevant to mission areas
- Identity-related issues and experiences of stigma and discrimination in children, adolescents, and young adults
- Impact of brain development of hormonal therapy in children/adolescents

# Gynecologic Health and Fertility/Infertility

- Effects and consequences of surgical procedures and hormone administration on gynecological health outcomes
- Barriers to/options for fertility care, including assisted reproductive technologies
- Impact of hormonal or other therapies on reproductive function, fertility options and fertility preservation, and gamete quality



- Barriers and facilitators to accessing HIV/AIDS and/or STI care
- Epidemiologic determinants of HIV and other infectious disease transmission and related morbidity and mortality outcomes among youth
- Diagnosis and management of mental illness and substance use as mediators of HIV and/or STI acquisition risk among at-risk youth
- Contributions of intimate partner violence and anti-SGM victimization to rates of HIV and STI transmission

# DSD Outcomes of Interest



- **Studies with a focus on children or adolescents, or that focus on developmental outcomes from childhood to adolescence to young adult**
- **Studies with reproductive health, fertility, or gynecological health outcomes**
  - Reproductive function
  - Fertility options
  - Fertility preservation
  - Gamete quality







# NICHD...

Fulfilling the mission through extramural research

