

#### Sexual and Gender Minority Research Priorities at NIMH



# NIMH Research Bullets within SGM FOAs at NIH

- The Health of Sexual and Gender Minority (SGM) Populations: R01, R03, R21, and R15 (PA-18-261; PA-18-054; PA-18-040; PA-18-210)
  - Studies of suicidality and stress-related illnesses in SGM populations, including prevalence, risk and protective factors, and of preventive interventions
  - Research that develops and evaluates new preventive, treatment, counseling and rehabilitative interventions for substance abuse [including the abuse of tobacco, alcohol and drugs] and co-occurring health and mental health disorders that are sensitive to the needs and characteristics of SGM people
  - Studies of the beliefs, expectations, norms, and attitudes of SGM populations regarding substance abuse and mental health services, including how such beliefs, expectations, norms, and attitudes affect service utilization and effectiveness.



## NIMH Research Bullets within SGM FOAs at NIH

- Research on the Health of Transgender and Gender Nonconforming Populations: R01 and R21 (PA-18-729; PA-18-728)
  - Improved understanding of multivariate risk for, and protection against, the onset of mental disorders and suicidal behavior (including studies that look at multiple RDoC domains); with consideration for transition periods that may heighten risk. In particular, studies that utilize RDoC-consistent measures could inform the etiological factors for both transgender, gender nonconforming, and other individuals.
  - Given the high rates of suicide ideation and attempts, and frequent experiences of harassment, discrimination, violence and rejection among transgender and gender nonconforming individuals, research into what factors protect against suicide ideation in this population and how these factors can inform preventative interventions.
  - Strategies to improve mental health outcomes among transgender and gender nonconforming individuals, the effectiveness of strategies for referral and engagement in mental health treatment and services with providers and in settings that are informed about transgender-related care issue

#### **Prior SGM FOAs at NIMH**

- Sexual and Gender Minority administrative supplement
  - NIMH has participated for the past 3 years
  - FY16: PA-15-329
  - FY17: PA-17-098
  - FY18: PA-18-713
- Research on the Health of Women of Underrepresented, Understudied and Underreported (U3) Populations
  - Has included a reference to sexual and gender minorities
  - NIMH has participated for the past 2 years
  - FY17: PA-17-101
  - FY18: PA-18-676



### NIMH DAR Funding Announcements

| PA-18-<br>277/278     | Innovations in HIV Testing, Adherence, and Retention to Optimize HIV Care Continuum Outcomes (R21/R01)                                |
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| PAR-18-<br>279/280    | Targeted Implementation Science to Achieve 90/90/90 Goals for HIV/AIDS Prevention and Treatment (R01/R21)                             |
| PAR-18-<br>271/281    | Strengthening the HIV Pre-Exposure Prophylaxis (PrEP) Care Continuum through Behavioral, Social, and Implementation Science (R21/R01) |
| PA-18-<br>273/272     | Targeted Basic Behavioral and Social Science and Intervention Development for HIV Prevention and Care (R01/R21)                       |
| PA-18-<br>652/653/651 | Developmentally Tailored HIV Prevention and Care Research for Adolescents and Young Adults (R21/R34/R01)                              |
| PA-18-276             | Formative and Pilot Intervention Research for Prevention and Treatment of HIV/AIDS (R34)  |
| PA-18-<br>274/275     | Innovations in Mechanisms and Interventions to Address Mental Health in HIV Prevention and Care Continuum (R01/R21)                   |
| PAR-17-485            | NIMH Research Education Mentoring Program for HIV/AIDS Researchers (R25)  |

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