Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN)

- Mission
  - To develop and implement an adolescent specific , HIV/AIDS-related, intervention research agenda independently and in collaboration with other federally funded research networks

- Support
  - NICHD as primary funding agency with NIMH and NIDA supplemental support

Structure of the ATN

Community Prevention Research Agenda

- Community Engaged Primary HIV Prevention
- HIV Testing and Linkage to Care
- Strategies and Youth Specific Tools for Biomedical Primary Prevention Interventions
  - Understanding trial concepts and consent process
  - PrEP
  - Microbicides
  - Vaccines
- Effectiveness/Adaptive Studies of Biomedical Prevention Modalities
- Bridging Studies for licensure

Current CPLG Studies

- ***ATN 110/113 – PROJECT PrEPare – An open label demonstration project and phase ii safety study of pre-exposure prophylaxis use among 15 to 22 year old young men who have sex with men (ymsm) in the united states***
- ***ATN 111: Clinician Attitudes and Behaviors Regarding Use of Pre-exposure Prophylaxis (PrEP) for Primary HIV Prevention***
- ***ATN 123: Structural and Partnership Factors Affecting Adherence to PrEP among Young men Who Have Sex with Men***

- ***ATN 116: Structural enhancements to the STRATEGIC MULTI-SITE INITIATIVE FOR identification, LINKAGE- AND engagement-to-care (SMILE) program***

- ***ATN 128: Project for the Enhancement and Alignment of the Continuum of Care for HIV-Infected Youth: A Multi-Agency (ATN-NIH-CDC-HRSA) Collaboration [PEACOC]***

- ***MTN 023: Phase 2a Safety Study of a Vaginal Ring Containing Dapivirine in Adolescent Females***
  - Almost ready to enroll

- ***ATN 125: PHASES - Provision of HIV Treatment at ATN Sites: An Evaluation for stakeholders***
  - In development

- ***ATN 135: CATCH - Comprehensive Assessment of Transition and Coordination for HIV+ Youth as they Move from Adolescent to Adult Care***
  - In development

Behavioral Research Agenda

- Engaging and Retaining HIV+ Youth in Care
- Secondary Prevention and Risk Reduction
- Integrated Treatment Approaches
- Neurobehavioral Functioning of HIV+ Youth and Neurocognitive Implications of HIV

Current BLG Studies

- ***ATN 104**: Development and Testing of a Secondary Prevention Intervention Targeting HIV+ Black YMSM*
- ***ATN 108:** Project ACCEPT: Engaging Newly Diagnosed HIV+ Youth in Care*
- ***ATN 112**: Feasibility of Using a Structured Daily Diary to Assess Mood, Stressful Events, Support, Substance Use, and Sexual Behavior in HIV-positive Young Men who Have Sex with Men*

- ***PCS 130:*** *Assessing the Engagement of Gender Minority Youth across the HIV Continuum of Care*
  - In development

- ***PCS 132:*** *Epic Allies: a gaming mobile phone application to improve engagement in care, antiretroviral uptake and adherence among young men who have sex with men*
  - In development