

# NIH Priorities for HIV and HIV-Related Research

## Cross-Cutting Areas

## Reduce the Incidence of HIV

## Develop Next-Generation HIV Therapies

## Research Toward HIV Cure

## Address HIV-Associated Comorbidities, Coinfections, and Complications

### Reduce the Incidence of HIV

- Vaccines
- Pre-exposure Prophylaxis
- Microbicides and MPTs
- HIV Testing
- Treatment as Prevention
- Monoclonal Antibodies

### Research Toward HIV Cure

- Sustained ART-free Viral Remission
- Viral Eradication
- Viral Latency and Sanctuaries
- Cure Ethics and Acceptability

### Cross-Cutting Areas

- Basic Virology and Immunology
- Behavioral and Social Sciences
- Epidemiology
- Health Disparities
- Information Dissemination
- Implementation Science
- Research Training, Infrastructure, and Capacity Building

### Develop Next-Generation HIV Therapies

- Less Toxic and Longer Lasting ART
- Novel HIV Targets & Inhibitors
- Novel Immune-Based Therapies
- Engagement, Adherence, and Retention in Care

### Address HIV-Associated Comorbidities, Coinfections, & Complications

- Coinfections
- Neurologic Complications
- Malignancies
- Cardiovascular Complications
- Mental Illness and Substance Use
- Metabolic Disorders
- Across the Lifespan