

Bioethical Considerations in HIV Cure Research

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Background Conditions

- Scientific excitement is high
- Desires for a cure abound
- The moral stakes are high



Points to Consider

- Collaborative partnership
- Social value
- Scientific validity
- Fair selection of participants
- Favorable risk-benefit balance
- Independent review
- Informed consent
- Respect for enrolled participants and communities

Lo B, Grady C, et al. *Curr Opin HIV AIDS* 2013;8:243-9.

- Compensation for study-related injury
- Post-trial access to interventions that are demonstrated to cure HIV infection
- Communities and individuals who participate in HIV cure research should receive fair benefits for their participation

- Ethical issues are shaped in part by the type of research intervention proposed
 - Transplant
 - Early treatment
 - Reservoirs and reactivation
 - Other
- Implications for others
- Conflicts of interest
- Confidentiality
- Responsible reporting

Closing Comments

- To help meet the moral and scientific promise of HIV cure research, it is essential to address explicitly the related ethical issues
- Approaches to managing these issues warrant careful public deliberation and discussion