

Time to Improve the Global Human Immunodeficiency Virus/AIDS Care Continuum for Adolescents: A Generation at Stake

Date:

May 2015

[Visit Article](#)

This Viewpoint discusses the importance of improving care globally for adolescents with human immunodeficiency virus (HIV)/AIDS.

Pediatricians have an obligation to protect the health of children and adolescents. Human immunodeficiency virus (HIV)/AIDS remains the second leading cause of death for adolescents worldwide and the leading cause for adolescents in sub-Saharan Africa. Youth aged 15 to 24 years represent one-third of new infections. While AIDS-related mortality declined for adults and children from 2005 to 2012, there was a 50% increase in mortality among HIV-infected adolescents. For perinatally HIV-infected youth, worse outcomes largely reflect developmental struggles with treatment adherence they face as they enter adolescence. For adolescents with behaviorally acquired HIV, late diagnosis, poor linkage to and retention in care, low rates of antiretroviral therapy (ART) prescription, and inadequate treatment adherence all affect mortality. In the United States, nearly 60% of HIV-infected youth do not know they are infected. In sub-Saharan Africa, only 1 in 5 HIV-infected young women knows her status.

Journal:

[JAMA Pediatrics](#)

Authors:

Wood SM, Dowshen N, Lowenthal E

Topics

[Sexual & Reproductive Health](#)

Related Content

[Behavioral and Health Outcomes for HIV+ Young Transgender Women \(YTW\) Linked To and Engaged in Medical Care](#)

[Description of a novel emergency department-based HIV screening program for adolescents](#)

[Experiences of HIV-related stigma among young men who have sex with men](#)

[Feasibility of Interactive Text message Response \(ITR\) as a Novel, Real-Time Measure of Adherence to Antiretroviral Therapy for HIV+ Youth](#)

[Guidelines for improving entry into and retention in care and antiretroviral adherence for persons with HIV: evidence-based recommendations from an International Association of Physicians in AIDS Care panel](#)

[Health care transition for youth living with HIV/AIDS](#)

[IknowUshould2: Feasibility of a Youth-Driven Social Media Campaign to Promote STI and HIV Testing Among Adolescents in Philadelphia](#)

[Improving adherence to antiretroviral therapy for youth living with HIV/AIDS: a pilot study using personalized, interactive, daily text message reminders](#)

[Location of HIV Diagnosis Impacts Linkage to Medical Care](#)

[Optimizing primary care for LGBTQ Youth](#)

