YOUTH NEED AN AIDS VACCINE

A preventative HIV vaccine will provide invisible, long-lasting protection that doesn't depend on behavior change.

MORE THAN 40% OF NEW INFECTIONS OCCUR AMONG YOUTHS AGED 15-24

It is estimated that 43% of all newly registered HIV cases are among women of childbearing age.3 **Central & Eastern** United States Europe Men who have sex with men 4 out of 5 people (MSM) represent approximately living here with 2% of the US population, yet young MSM (13-29) account for HIV/AIDS India are under age 30 69% of all new US HIV infections A study conducted here shows and 44% of infections among that sex workers under age 20 all MSM in the US. 1 are 2.4 times more likely to be infected with HIV than Sub-Saharan older sex workers.4 Africa Only about 10% Brazil of people living here Latin America's have access to condoms.5 most populous **Australia** nation accounts Swaziland In a survey of people, for about one 1 in 10 young people here only 52% of third of the are living with HIV, the life Australians aged 420,000 HIV 15-29 said they expectancy is only 33 years infections in the had used a condom region.2 the last time they had sex.6





An HIV vaccine is possible. In 2010, a Phased III clinical trial known as RV144 provided "proof of concept" for an HIV vaccine for the first time

This prime/boost vaccine regime provided modest protection against infection.

An HIV vaccine will help protect the youth who are the most vulnerable and least powerfulthose who cannot use other prevention tools. Although combination prevention will still be necessary, an HIV vaccine will play an important role in

protecting young people.

Around the world...



Youth often don't have access to HIV education, sexual and reproductive health services or HIV prevention tools



Young people often don't think of themselves as being at risk of HIV infection, which increases their vulnerability



Young people often lack the social power and economic independence to negotiate safer sex with older partners



Young people may avoid prevention, testing and treatment because of the stigma associated with HIV



Young people are at risk of HIV from sexual assault and rape, including in war and conflict settings

^{1 -} http://www.cdc.gov/hiv/topics/msm/

^{3 -} unfpa.org/hiv/docs/report-cards/russia.pdf

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Youths need information about and access to comprehensive, combination HIV prevention. Current methods include male and female condoms, prevention and treatment of diseases that affect gential health, partner reduction, abstinence, delayed sexual debut, voluntary medical male circumcision, Treatment as Prevention, and Pre-Exposure Prophylaxis (PrEP). Young people particularly need new HIV prevention methods that don't depend on behavior or the participation of others. Emerging methods such as vaginal and rectal microbicides need to be tested in and effective for youth populations. An HIV vaccine, ideally used in combination with other prevention tools, will be uniquely suited to the needs of youth; however, no prevention tool will protect young people if it's not designed to respond to the social, legal and cultural realities that they face.

How to Get Involved:

Global Youth Coalition on HIV/AIDS (GYCA):

GYCA is a youth-led global network of over 7,000 young leaders and adult allies working on youth and HIV/AIDS in more than 170 countries world-wide. GYCA's mission is to empower young leaders with the skills, knowledge, resources and opportunities they need to scale up HIV/AIDS interventions amongst their peers.

www.gyca.org

International AIDS Vaccine Initiative (IAVI):

The International AIDS Vaccine Initiative (IAVI) is a global not-for-profit organization whose mission is to ensure the development of safe, effective, accessible, preventive HIV vaccines for use throughout the world. Founded in 1996, IAVI works with partners in 25 countries to research, design and develop AIDS vaccine candidates. The organization also conducts policy analysis and serves as an advocate for the AIDS vaccine field. It supports a comprehensive approach to addressing HIV and AIDS that balances the expansion and strengthening of existing HIV prevention and treatment programs with targeted investments in the design and development of new tools to prevent HIV. IAVI is dedicated to ensuring that a future AIDS vaccine will be available and accessible to all who need it.

www.iavi.org

Advocates for Youth:

Established in 1980 as the Center for Population Options, Advocates for Youth champions efforts that help young people make informed and responsible decisions about their reproductive and sexual health. Advocates believes it can best serve the field by boldly advocating for a more positive and realistic approach to adolescent sexual health. Advocates focuses its work on young people ages 14-25 in the U.S. and around the globe.

www.advocatesforyouth.org

ATHENA Network:

The ATHENA Network is a global network that works to advance gender equity in the response to HIV and AIDS. Because gender inequity fuels HIV and HIV fuels gender inequity, it is imperative that women and girls-- particularly those living with HIV-- speak out, set priorities for action, and lead the response.

www.athenanetwork.org



IAVI gratefully acknowledges the generous support provided by the following major donors

Basque Autonomous Government (Spain)

Becton. Dickinson and Company (BD) ■ Bill & Melinda Gates Foundation ■ Bristol-Myers Squibb Broadway Cares/Equity Fights AIDS Canadian International Development Agency

The City of New York, Economic Development Corporation
Foundation for the National Institutes of Health ■ The Gilead Foundation ■ GlaxoSmithKline ■ Google Inc. ■ Government of Japan ■ The Hearst Foundations ■ Institut Mérieux ■ Irish Aid ■ James B. Pendleton Charitable Trust ■ Ministry of Foreign Affairs and Cooperation, Spain ■ Ministry of Foreign Affairs of Denmark

Ministry of Foreign Affairs of The Netherlands
Ministry of Science & Technology, Government of India ■ National Institute of Allergy and Infectious Diseases ■ Norwegian Royal Ministry of Foreign Affairs
The OPEC Fund for International Development ■ Pfizer Inc ■ The Starr Foundation ■ Swedish International Development Cooperation Agency

Thermo Fisher Scientific Inc. U.K. Department for International Development The U.S. President's Emergency Plan for AIDS Relief through the U.S. Agency for International Development

United Continental Airlines The World Bank through its Development Grant Facility

And many other generous individuals from around the world

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