

SUPPLEMENTARY MATERIAL

HIV/AIDS-Related Knowledge and Behaviors Among Most-at-Risk Populations in Vietnam

Taryn Vian^{1,2}, Katherine Semrau^{1,2}, Davidson H. Hamer^{1,2,3}, Le Thi Thanh Loan⁴ and Lora L. Sabin^{1,2}

¹Center for Global Health and Development, Boston University, Boston, Massachusetts, USA

²Department of International Health, Boston University School of Public Health, Boston, Massachusetts, USA

³Infectious Diseases Section, Department of Medicine, Boston University School of Medicine, Boston, Massachusetts, USA

⁴Ho Chi Minh City Statistical Office, Ho Chi Minh City, Vietnam

Questions Used for Knowledge Score: Number and Percentage of 2,199 MARP who Answered the Question Correctly

Transmission Knowledge – Can HIV be Transmitted by...	n	%
Having unprotected oral sex	1463	66.53
Breastfeeding	1553	70.62
Mosquito bites	1584	72.03
Having unprotected anal sex	1947	88.54
Sharing a toilet with someone infected with HIV	1958	89.04
Transfusion of blood/blood products	1998	90.86
Mother to child, perinatally	2001	91.00
Sharing other injecting equipment/drug solutions	2002	91.04
Sharing food with a person infected with HIV	2017	91.72
Sharing eating utensils, such as chopsticks, plates, with a person infected with HIV	2019	91.81
Hugging a person infected with HIV	2025	92.09
Shaking hands with a person infected with HIV	2060	93.68
Having contact with infected blood	2068	94.04
Having sex with a person infected with HIV	2152	97.86
Having injections with needles already used by someone else	2153	97.91
Having unprotected vaginal sex	2157	98.09
Prevention Knowledge – Is this effective at preventing HIV infection?	n	%
Practicing withdrawal when having vaginal or anal sex	775	35.24
Seeking protection from traditional practitioner	1477	67.17
Abstaining from sex	1489	67.71
Not breastfeeding	1540	70.03
Avoiding mosquito bites	1545	70.26
Not kissing	1564	71.12
Not touching someone who has HIV	1599	72.71
Using condoms when having oral sex	1721	78.26
Limiting your number of sex partners	1822	82.86

Not using drugs	1847	83.99
Not having sex with sex workers	1911	86.90
Using condoms when having anal sex	1948	88.59
Limiting sex to one partner/ staying faithful to one partner	1960	89.13
Not having sex with persons who inject drugs	1999	90.90
Disposing of used needles properly	2006	91.22
Not injecting drugs	2021	91.91
Using condoms when having vaginal sex	2171	98.73
Treatment Knowledge Questions		
	n	%
The purpose of ART is to provide additional vitamin supplements	275	12.51
The purpose of ART is to decrease the risk of passing the disease on to other people	433	19.69
The purpose of ART is to treat HIV/AIDS	573	26.06
ART (antiretroviral therapy) improves immune functioning	754	34.29
If you take ART for a few months you will be cured of HIV/AIDS	846	38.47
Once you take ART, you can use condoms less often	889	40.43
There is a cure for HIV/AIDS	1635	74.35
HIV/AIDS can make it difficult for your body to fight other infections	1931	87.81