TECHNICAL BRIEF

HIV AND YOUNG MEN WHO HAVE SEX WITH MEN















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A TECHNICAL BRIEF HIV AND YOUNG MEN WHO HAVE SEX WITH MEN



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GLOSSARY

Definitions of some terms used in this technical brief

Children are people below the age of 18 years, unless, under the law applicable to the child, majority is attained earlier.(1)

Adolescents are people aged 10–19 years.(2)

Young people are those aged 10–24 years.(3)

"Young men who have sex with men" in this document refers to males 10–24 years, including boys 10–17 and men 18–24 who have sex with other males.

While this technical brief uses age categories currently employed by the United Nations and the World Health Organization (WHO), it is acknowledged that the rate of physical and emotional maturation of young people varies widely within each category. (4) The United Nations Convention on the Rights of the Child recognizes the concept of the evolving capacities of the child, stating in Article 5 that direction and guidance, provided by parents or others with responsibility for the child, must take into account the capacities of the child to exercise rights on his or her own behalf.

Key populations: are defined groups who due to specific higher-risk behaviours are at increased risk of HIV, irrespective of the epidemic type or local context. They often have legal and social issues related to their behaviours that increase their vulnerability to HIV. The five key populations are men who have sex with men, people who inject drugs, people in prisons and other closed settings, sex workers, and transgender people. (5)

MSM (men who have sex with men): In this technical brief, MSM refers to all males – of any age – who engage in sexual and/or romantic relations with other males. The words "men" and "sex" are interpreted differently in diverse cultures and societies, as well as by the individuals involved. Therefore, the term "men who have sex with men" encompasses the large variety of settings and contexts in which male-to-male sex takes place, across multiple motivations for engaging in sex, self-determined sexual and gender identities, and various identifications with particular community or social groups.

For the sake of clarity, the abbreviation "MSM" is used throughout this technical brief to avoid the confusion that would arise by spelling out "men who have sex with men" in the frequent references to males under the age of 18 years.

Sexual abuse of boys¹: Where MSM involves one or more males who are children, the act may constitute child sexual abuse, as defined by the WHO, if it includes "the involvement of a child in sexual activity that he or she does not fully comprehend, is unable to give informed consent to, or for which the child is not developmentally prepared, or else that violates the laws or social taboos of society." Boys can be sexually abused by adults or other children who are – by virtue of their age or stage of development – in a position of responsibility, trust or power, over the victim. (6) The CRC protects children from all forms of sexual exploitation and sexual abuse (for more information, see Annex 1 below).

Sexual exploitation of boys: The sexual exploitation of boys includes the exploitative use of children in prostitution, defined under Article 2 of the Optional Protocol to the CRC on the sale of children, child prostitution and child pornography (2000) as "the use of a child in sexual activities for remuneration or any other form of consideration".

Homosexuality refers to an enduring tendency to form emotional, romantic and/or sexual attractions to people of the same sex.(7) The term **gay** is sometimes used to refer to people with a homosexual orientation.

Homosexual sex or same-sex behaviour refers to sexual behaviour between people of the same sex, regardless of their sexual orientation.

¹ This technical brief does not address sexual abuse of children

INTRODUCTION

Young people aged 10–24 years constitute one-quarter of the world's population, (8) and they are among those most affected by the global epidemic of human immunodeficiency virus (HIV). In 2013, an estimated 4.96 million people aged 10–24 years were living with HIV, and young people aged 15–24 years accounted for an estimated 35% of all new infections worldwide in people over 15 years of age.(9)

Key populations at higher risk of HIV include people who sell sex, men who have sex with men (MSM), transgender people and people who inject drugs. Young people who belong to one or more of these key populations – or who engage in activities associated with these populations – are made especially vulnerable to HIV by widespread discrimination, stigma and violence, combined with the particular vulnerabilities of youth, power imbalances in relationships and, sometimes, alienation from family and friends. These factors increase the risk that they may engage – willingly or not – in behaviours that put them at risk of HIV, such as frequent unprotected sex and the sharing of needles and syringes to inject drugs.

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Young MSM are often more vulnerable than older MSM to the effects of homophobia – manifested in discrimination, bullying, harassment, family disapproval, social isolation and violence – as well as criminalization and selfstigmatization. Governments have a legal obligation to respect, protect and fulfil the rights of children to life, health and development, and indeed, societies share an ethical duty to ensure this for all young people. This includes taking steps to lower their risk of acquiring HIV, while developing and strengthening protective systems to reduce their vulnerability. However, in many cases, young people from key populations are made more vulnerable by policies and laws that demean, criminalize or penalize them or their behaviours, and by education and health systems that ignore or reject them and that fail to provide the information and treatment they need to keep themselves safe.

The global response to HIV largely neglects young key populations. Governments and donors fail to adequately fund research, prevention, treatment and care for them. HIV service-providers are often poorly equipped to serve young key populations, while the staff of programmes for young people may lack the sensitivity, skills and knowledge to work specifically with members of key populations.

Among young MSM, high rates of HIV infection are due in part to unprotected anal sex with an HIV positive partner, but the social and structural factors already noted also play an important role. Use of drugs or alcohol and selling sex¹ contribute to HIV risk and represent overlapping vulnerabilities that some young MSM share with other young key populations. Young MSM are often more vulnerable than older MSM to the effects of homophobia – manifested in discrimination, bullying, harassment, family disapproval, social isolation and violence – as well as criminalization and self-stigmatization. These can have serious repercussions for their physical and mental health; their ability to access HIV testing, counselling and

¹ In this series of technical briefs, "young people who sell sex" refers to people 10-24 years of age, including children 10–17 who are sexually exploited and adults 18-24 years who are sex workers. For further information, please see *HIV and young people who sell sex: A technical brief* (Geneva: WHO, 2014).

treatment; their emotional and social development; as well as their ability to access education, vocational training and viable work opportunities.

This technical brief is one in a series addressing four young key populations. It is intended for policy-makers, donors, service-planners, service-providers and community-led organizations. This brief aims to catalyse and inform discussions about how best to provide health services, programmes and support for young MSM. It offers a concise account of current knowledge concerning the HIV risk and vulnerability of young MSM; the barriers and constraints they face to appropriate services; examples of programmes that may work well in addressing their needs and rights; and approaches and considerations for providing services that both draw upon and build to the strengths, competencies and capacities of young MSM.

Community consultations: the voices, values and needs of young people

- An important way to better understand the needs and challenges of young key populations is to listen to their own experiences. This technical brief draws upon insights from the research and advocacy of young MSM. It also incorporates information from consultations organized in 2013 by the United Nations Population Fund in collaboration with organizations working with young key populations, including young MSM, in eastern Europe, southeast Africa and South America. (10) Reference is also made to consultations conducted with members of young key populations in the Asia-Pacific region by Youth Voices Count (11) and the Youth Leadership, Education, Advocacy and Development Project (Youth LEAD); (12) and regional and country consultations in Asia with young MSM, conducted by the HIV Young Leaders Fund. (13) Since these were small studies, the findings are intended to be illustrative rather than general. Representative quotations or paraphrases from participants in the consultations are included so that their voices are heard.
- Where participants in the consultations were children, appropriate consent procedures were followed.

YOUNG MSM

The HIV epidemic among young MSM is not well defined. There is a lack of global data on the number of young MSM, their levels of risk for HIV and their protective behaviours. This is due in part to a lack of research and surveillance, and also to the difficulty of reaching young MSM who may fear disclosing their same-sex behaviour.

Estimates of lifetime prevalence of sex between males in some low- and middle-income countries range from 3–20%.(14) However, virtually no data is available for all of Africa, the Middle East, and the Caribbean. Similarly, isolated studies indicate wide variation in the reports of same-sex behaviour or sexual orientation among young people, and the glimpse they provide of the numbers of young MSM is not globally representative:

- A study of 857 street young people aged 12–17 years in Greater Cairo and Alexandria, Egypt, found that among the sexually active street boys, 44.2% reported having had sex with a male partner in the previous 12 months, and 15% reported being raped by a male partner. (15)
- In Canada, a study of 11 000 secondary-school students in three grades (aged about 12, 14 and 16) found that up to 1.7% of the boys reported being attracted exclusively to the same sex, and up to 3% to both sexes. (16)
- In New Zealand, of 8 000 secondary-school students (of both sexes) surveyed anonymously, 0.9% reported exclusive attraction to the same sex and 3.3% to both sexes.(17)

One of the challenges in reaching young MSM with sexual health education and other services is the stigmatization of same-sex behaviour. MSM may have sex with other males in secret and may be reluctant to disclose such activity to others. Some MSM are married to or partnered with women. A further factor is that some young people, particularly adolescents, have fluid and changing understandings of their sexual identity and behaviours and may not accept the categories used by research and surveillance, particularly if they perceive these as stigmatizing within their particular social context. (18, 19)

Nevertheless, it is clear that young MSM are often at greater risk of acquiring HIV than young heterosexual males or older MSM.(20,21,22,23) Despite this, there is relatively little funding for HIV prevention and treatment programmes specifically targeting this population.(24)

Where data are available, HIV prevalence and incidence are consistently found to be higher among MSM than in the general population, especially in some urban areas. In much of Central and South America and in multiple settings in high-income countries, sex between males is the predominant mode of HIV transmission, but even in contexts where the epidemic is driven primarily by heterosexual sex or by injecting drug use, HIV prevalence among MSM may also be high.(25)

Data also indicate that young MSM have a greater HIV risk than heterosexual young people and older MSM:

- In the Russian Federation, HIV prevalence among young MSM in 2010 was 10.79%.
- In China, a meta-analysis of studies published between 2006 and 2012 estimated the HIV prevalence among young MSM to be 3.0–6.4%. (26)
- In urban sites in the Republic of the Congo, HIV prevalence among MSM aged 15–19 years in 2012 was 4.5%.(27)
- In Bahamas, HIV prevalence among young MSM in 2010 was 24%. (28)
- Among young males aged 13–19 years in the USA, 92.8% of all diagnosed HIV infections in 2011 were attributed to male-to-male sexual contact. (29, 30)

Data on sexual orientation and sexual behaviours are generally less well correlated with other sexually transmitted infections (STIs) than with HIV, but available data suggest high rates of some STIs among MSM. For example, MSM account for nearly three-quarters of all syphilis cases (among both sexes) in the USA, and incidence rose from 1.3 cases per 100 000 MSM (aged 15–19) in 2003 to 6.0 cases in 2009.(*31*) Rates of syphilis, gonorrhoea and chlamydia among MSM in Africa, Latin America and Asia are much higher than in the general population.(*32*) For example, in a study in four cities in China, 8.4% of MSM aged 16–20 years were infected with syphilis,(*33*) and at a sexual health clinic in Bangkok, Thailand, syphilis prevalence was 10.4% among MSM aged 15–21 years.(*34*)

Since syphilis facilitates transmission of HIV and there is evidence that gonorrhoea may also do so, rising infection rates among MSM are of particular concern. MSM diagnosed with rectal gonorrhoea are more likely to be HIVinfected, use recreational drugs, and have partners whose sero-status is unknown to them.(35)

MSM are also at increased risk of viral hepatitis. Some studies suggest high prevalence of hepatitis B virus among MSM. (*36*) Similarly, rates of human papillomavirus, which can cause anal carcinoma, are high among MSM, (*37,38*) but prevalence among young MSM is not known.

HIV RISK AND VULNERABILIT

Compared to their age peers in the general population, and to older MSM, young MSM are often more vulnerable to HIV. This is due to numerous individual and structural factors that are linked to specific risk behaviours – inconsistent condom use and greater use of drugs or alcohol.

Unprotected sex

Transmission of HIV is 18 times more likely to occur through unprotected receptive anal sex (between MSM or between heterosexuals) than through unprotected vaginal intercourse.(*39*) Frequency of unprotected sex increases risk of exposure to HIV, and some younger MSM are more sexually active than their older counterparts. For example, in Cairo, Egypt, 25.9% of MSM aged 15–25 years reported having sex more than once per day, compared to 6.7% of MSM aged 25 years and above.(*40*) Young MSM have also been found to be more likely than older MSM to report unprotected anal intercourse with partners of unknown HIV status.(*41*)

The community consultation revealed that many young MSM remain unaware that unprotected anal sex can transmit HIV and other STIs, and do not know the importance of condom-compatible lubricants in HIV prevention.(*42*) A study of MSM and transgender persons in northern Thailand found low rates of consistent condom use in both insertive and receptive anal sex (33.3% and 31.9%, respectively).(*43*) Community consultation participants in Albania noted that condoms and lubricant were not always available.(*44*) In other places, cost prevents some MSM from obtaining them.

Drug and alcohol consumption

Adolescence may be a time of experimentation with alcohol and drugs. Some MSM seek out social spaces such as gayidentified bars, clubs or private parties to socialize without fear of being subjected to homophobia. Such environments may also tolerate or normalize the consumption of alcohol or drugs, which can lower sexual inhibitions and affect risk perception. (45) Young MSM who are uncertain about their sexual orientation may be more likely to use alcohol or drugs during sexual contact with men. (46) Use of stimulants, inhalants, cocaine or hallucinogens by adolescent males studied at clinical care sites in the USA was found to be a direct predictor of sexual risk behaviour. (47) A study in Los Angeles found that MSM using crystal methamphetamine were three times more likely to have HIV than non-drug-using MSM. (48) In Thailand, the use of amphetamine-type stimulants by MSM during their most

Sexual orientation is often clarified and articulated during adolescence. For some young MSM, the awareness of an attraction to people of the same sex may be disconcerting and confusing, especially if they do not see their samesex attraction modelled or reflected in positive ways in the wider culture.



recent sexual encounter increased from less than 1% in 2003 to 5.5% in 2007.(49)

Changes during adolescence

Adolescence is a period of rapid physical, psychological, sexual, emotional and social development. It is often a time of reward-seeking, risk-taking, and experimentation, particularly in the presence of peers, and which may involve alcohol or other drugs.(50) It is also the period when sexual activity with other people may begin. The development of the brain in adolescence influences the individual's ability to balance immediate and longer-term rewards and goals, and to accurately gauge risks and consequences.(51)

Sexual orientation is often clarified and articulated during adolescence. For some young MSM, the awareness of an attraction to people of the same sex may be disconcerting and confusing, especially if they do not see their samesex attraction modelled or reflected in positive ways in the wider culture. Regardless of their sexual orientation, adolescent males may also be vulnerable to sexual abuse or exploitation by other males, and therefore potentially to HIV. This is especially true for those who lack stable and supportive family environments. In United Republic of Tanzania, consultation participants said they want the police to arrest political and religious leaders who take advantage of them sexually.*(52)*

Homophobia, stigma and discrimination

Stigmatizing attitudes towards homosexuality, and discriminatory behaviour towards people with a homosexual orientation, are major obstacles affecting the lives and health of young MSM, particularly when reinforced by criminalization and violence. Most school-based sex education programmes do not acknowledge or address issues of sexual orientation. *(53)* Sexual minority stigma is associated with high-risk sexual behaviour by young MSM, *(54)* who may also be discouraged from seeking voluntary HIV testing and counselling and other essential prevention, care and treatment services.

Stigmatization related to being HIV positive can be an additional burden: a study of 40 young MSM living with HIV found that those who experienced high levels of HIV stigma were significantly more likely to engage in unprotected sex while high or intoxicated. (55)

Young MSM are often aware of incomprehension and hostility around issues of same-sex behaviour. Understandably, many choose to keep their sexual behaviour or orientation hidden from others, but this may reduce their access to guidance and information about HIV and the risks of unprotected sex – especially if they fear stigma and discrimination from health-care providers – and may make them more likely to engage in risk-taking behaviours.(56)

Studies in a number of countries show that young people are more likely to experience homophobic bullying at school than in the home or the community.(57) This can have serious psychological repercussions and also undermine learning opportunities, educational achievement, and therefore access to employment opportunities.(58,59)

Anxiety, loneliness, and fear of rejection affect the selfperception and sense of worth of young MSM and can lead to self-stigmatization – feelings of depression, low self-esteem and anger, or self-harming acts.(60) Selfstigmatization is also linked to HIV risk behaviour.(61) However, in many countries few services are available to address the mental-health needs of young people. In the consultation in Pakistan, several young MSM said that friends of theirs had committed suicide because of the stigmatization from their families or communities, especially after their identity as MSM who sold sex was disclosed by health-care providers.(62) Consultation participants in Cambodia said they often felt lonely and needed a place where they could meet to enjoy recreational activities with their peers.(63)

Research shows that men who accept their sexual orientation are more psychologically healthy, have higher self-esteem, are more likely to disclose their HIV status with casual sex partners and are less likely to engage in sexual risk-taking.(64) However, for those who identify as

gay, the decision to come out can be a stressful one, and the process of doing so may bring a mixture of responses ranging from acceptance and support to severe social and legal censure. They are more likely than heterosexual youth to face family disapproval, bullying, harassment, social isolation, discrimination and violence, including sexual violence. (65, 66, 67, 68)

44Nobody recognizes me as MSM, as I don't show any sign that links me with gay behaviour. However, if outside of this room I behave differently, then opinion about me and my life would change dramatically.??

Young MSM, Albania (69)

44 Young MSM are often unable to respond effectively to homophobia because of their age they have no income, no employment, and they are dependent on family for housing. If they get kicked out, and they often do, they end up on the street where they may be forced to trade sex for food, shelter or protection.??

Young MSM advocate, Jamaica (70)

Lack of information and misconception of risk

There is evidence that young MSM begin having sexual intercourse at an earlier age than previous generations of MSM.(*71,72*) Many are unaware of the risks of infection and of how to protect themselves.(*73*) Sex education in schools often provides inadequate information about HIV and generally does not address sexual health risks relevant to MSM.(*74*) Objective information related to same-sex behaviour is usually not available from family or friends.

In Mozambique, consultation participants said that many young MSM were unaware of the risks of unprotected anal sex and did not know the importance of water-based lubricants in HIV prevention. They wanted specific sexual and reproductive health information provided through the media, health services and peer educators; easier access to prevention commodities; and informed, friendly healthservice providers.(75)

Young MSM in Albania said that their main sources of information about safe sex, HIV and STIs were textbooks, but these were mostly in foreign languages and hard to understand. Information about HIV in the media was often incorrect. None of the consultation participants in Albania had received information on STIs from public institutions, but some had received clear information through NGOs serving MSM.(76)

Uptake of HIV testing and counselling is particularly low among young MSM. Many who do not realize they are infected believe they are at low risk for HIV, making them more likely to engage in behaviours that could transmit HIV to their partners. (77) For example, in a study of 122 MSM in Togo, where the average reported age of first sex with another male was around 17 years, about one-third reported having two or more concurrent partners. Only about half said they had been tested for HIV, and only one-fifth reported regular condom use with their regular male partner. Some thought that HIV infection could be transmitted only through sex with women, not with men.(78)

We are virgins because we've never slept with women, so we cannot catch the sickness [HIV].

Young MSM, Togo(79)

By contrast with such misconceptions, in contexts where HIV risk is widely understood and there is easy and affordable access to antiretroviral therapy, MSM may feel less concerned about the risks and consequences of HIV infection, and thus may increase their risk behaviours. This effect may be greater in countries where the worst period of the epidemic lies too far back for young MSM to remember, especially if they are unaware of having known anyone with HIV.(80)

Relationship status

MSM, like heterosexuals, practise unprotected intercourse more often in steady than in casual relationships, (81) and this trend is particularly pronounced among young MSM: in one study, considering the relationship to be "serious" was associated with a nearly eightfold increase in the rate of unprotected sex.(82) Where there is a high turnover of primary partners, the risk of HIV transmission is even higher. (83) Younger MSM are also significantly more likely than older MSM to engage in unprotected anal intercourse with casual partners while also being in a steady sexual relationship.(84)

Some young MSM in the Asia-Pacific consultation reported unprotected sex as a way to express their love for their boyfriend or partner (as well as for increased sexual pleasure). (85) Not using a condom was seen as an act of trust in the other person, even if their HIV status or relationship history was unknown. (86) Young MSM in relationships with older partners are more likely to have unprotected sex than those in relationships with partners of the same age, (87) and are more likely to be HIV positive. Some young MSM with older partners said they sometimes lacked the confidence to insist that their partner use a condom.(89)

Selling sex

In some contexts of social marginalization a significant proportion of young MSM engage in selling sex. A 2001 study in St Petersburg, Russian Federation, found that 22.7% of MSM reported selling sex. (90) In Paraguay, 29% of MSM (median age 21 years) indicated that they were currently engaging in selling sex, and more than half of these reported having begun to do so when they were children. (91) Among MSM, selling sex is often associated with an increased likelihood of being younger, unemployed, having less education, using drugs, engaging in high-risk sexual practices and being raped, compared to MSM who do not sell sex.(92,93,94,95,96,97)

Selling sex can lead to higher rates of HIV among young MSM. A study among MSM and transgender people aged 15–24 years in Thailand found that HIV prevalence was 13% for the group as a whole, but even higher (15%) among those who sold sex. Among males aged 15 years and above engaged in selling sex in Ho Chi Minh City, Viet Nam, those aged 15-24 years were less likely than older MSM to understand sexual and reproductive health, reduce their risk behaviours or take an HIV test. (98)

Forced displacement and refugee settings can increase the pressure on young people to exchange sex for material goods or protection. This is frequently a direct consequence of gaps in assistance, lack of adequate mechanisms to prevent and address sexual exploitation, failures of registration systems or family separations. (99)

44 Clients are too ashamed to purchase a condom and we are too scared to buy a condom.

Young MSM who sells sex, Pakistan(100)

Vulnerability to homelessness or to living and working on the streets

Young MSM are more vulnerable than older MSM to the negative consequences of stigma and discrimination because they tend to depend on family and educational institutions for support, guidance, care, protection, food, housing and other resources.(101) Young MSM who are isolated, disowned or thrown out of the family home because of their homosexuality may end up living or working on the streets. Loss of stable housing makes it harder to access health and other services and is associated with increased vulnerability to violence, including sexual violence, as well as to HIV risk behaviours including unprotected sex and selling sex.(102,103)

Migration

Some adolescent males who migrate from rural to urban areas within their home countries, or to other countries, may sell sex to other males for economic survival, regardless of their sexual orientation. For example, among 237 young male migrants in China migrating from villages to Shanghai, and who were selling sex to other males, about one-fifth of the group self-identified as non-gay and the rest as gay. More than half had left home before the age of 20 and many before the age of 15, suggesting initiation of same-sex behaviour at a young age. The gayidentified group was more likely to engage in anal sex and less likely to use condoms. There was a high prevalence of depression among the young MSM and a low level of knowledge about HIV, and only half of them had ever been tested for HIV, even though free testing was available.(104)

Racial and ethnic marginalization

Ethnic and racial disparities in HIV infection rates among young MSM have been noted in some countries. More research is needed to understand the reason for these

disparities, though it has been suggested that the social isolation and discrimination suffered by some ethnicminority youth may be linked to lack of knowledge about HIV prevention, lack of easy access to health services, and drug and alcohol use.(105)

Among MSM aged 13–24 years diagnosed with HIV in the USA in 2011, an estimated 58% were African American and 20% were Latino, far higher than their proportion of the overall population. Another US survey found a strong correlation between being African American or Latino and not knowing that one was HIV positive. One in five young Roma, Ashkali and Egyptian men in Podgorica, Montenegro – many of whom are refugees from Kosovo – reported having had sex with men, typically unprotected and sometimes involving rape. Most had their first anal intercourse before age 18.(107)

LEGAL AND POLICY CONSTRAINTS

The United Nations Convention on the Rights of the Child (CRC, 1989) is an international treaty that obliges States parties to protect the rights of all people under 18 years of age, with an emphasis on the four guiding principles of the best interests of the child; non-discrimination; the right to life, survival and development; and respect for the views of the child (see Annex 1). (108) With regard to the latter principle, it is important to note that the Committee on the Rights of the Child, in General Comment No. 4, stated that this principle is fundamental to implementing the right to health and development of adolescents. Public authorities, parents and other adults working with or for children, must create an environment that is based on "trust, information sharing, capacity to listen and sound guidance" which facilitates the participation of adolescents in decisionmaking. In addition, the CRC also recognizes the important concept of children's evolving capacities (Articles 5 and 14), stating in Article 5 that States parties must respect the "responsibilities, rights and duties" of parents (or other persons legally responsible for the child) to provide appropriate direction and guidance, taking into account the capacities of the child to exercise rights on his or her own behalf.

In practice, significant legal and policy constraints limit the access of young MSM to information and services affecting their health and well-being. In some countries, legal discrimination against MSM is reinforced or encouraged by conservative religious institutions or attitudes or by laws criminalizing same sex behaviour.(109,110) The rights of children are contravened when those young people under 18 years of age are excluded from effective HIV prevention and life-saving treatment, care and support services.

Criminalization of same-sex behaviour

As of January 2014, 78 countries had criminal penalties for homosexual acts between consenting adults (or anal sex more generally) or prosecuted such behaviour under other laws.(111) In seven of these countries, such acts are punishable by death. The criminalization of homosexuality or homosexual sex may push young MSM further underground and makes it difficult for them to obtain condoms, lubricants and much-needed counselling, and for service-providers to provide services and commodities. In regions like the Caribbean, it has been documented that countries with such laws have significantly higher rates of HIV among MSM.(112, 113) Research suggests that MSM with a history of arrest and incarceration are more likely to engage in high-risk sexual behaviours.(114)

In some countries, laws against sexual violence do not criminalize the sexual assault of men and transgender

individuals. The community consultation with young MSM in United Republic of Tanzania revealed that the police often do not respond to complaints of abuse or violence affecting MSM.(*115*)

44There should be some changes in the law so that people like us can be saved from abuse and torture.

Young MSM, Pakistan(116)

In some jurisdictions where homosexuality or homosexual sex is not illegal, the age of consent for homosexual sex is higher than for heterosexual sex.(117) This makes younger MSM who are above the age of criminal responsibility more vulnerable to arrest for their sexual behaviour than their age peers who engage in heterosexual sex.

In Lebanon, advocacy by medical experts and psychologists has recently succeeded in ensuring that laws criminalizing "unnatural sex" are no longer applied to homosexual sex. (118) Young MSM in Uruguay said that the promotion of human-rights activities and campaigns, including laws approved recently on the recognition and protection of LGBT people's rights and citizenship, must be implemented at the community level and in educational settings.(119)

Police harassment and violence

: In countries where homosexual sex is criminalized, MSM may have restricted access to the justice system if they are the survivors of sexual violence. Young MSM may also be targeted by the police for arrest, extortion, or sexual abuse, sometimes in the guise of enforcing laws against "public nuisance" or obscenity.(120) Even in countries where homosexual sex is not illegal, the threat of exposure gives police tremendous power over young MSM, many of whom have no awareness of their legal rights. Participants in the Asia consultation pointed out that community members doing prevention outreach work, for example, distributing condoms, may also be targeted for harassment and arrest.(121)

Legal obstacles to outreach to young MSM

Laws that criminalize homosexual sex make it extremely difficult for organizations offering services for sexual health and HIV prevention, treatment, care and support to do effective outreach to young MSM, since their work can bring them into conflict with laws banning same-sex behaviour. It may also make them reluctant to provide services to boys under the legal age of consent who have engaged in Laws that criminalize homosexual sex make it extremely difficult for organizations offering services for sexual health and HIV prevention, treatment, care and support to do effective outreach to young MSM.

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mutually agreed sexual activity with other boys of a similar age, as this would require those professionals with statutory duties to report relevant cases of suspected abuse.

While the United Nations Secretary-General has explicitly stated that human rights apply to all people, including people who identify as lesbian, gay, bisexual or transgender, (122) sexual orientation and gender identity are not explicitly a protected status in any binding international human-rights instrument. Despite the fact that the Committee on the Rights of the Child has stated that the right of children to enjoy all rights without discrimination also applies to the sexual orientation of children, some states have incorrectly justified the criminalization of homosexual sex by claiming that they are fulfilling their obligations under Articles 6 and 34 of the CRC (the right to grow up healthy, and the protection of children from sexual abuse and exploitation). National laws banning specific sexual acts between members of the same sex may be used to effectively shut down public-health campaigns targeting MSM or to prevent health workers and others from providing relevant information to young MSM.(123)

Restricted access to services

The access of young people to sexual and reproductive health and other services, including harm reduction for

those who use drugs, may be restricted by laws and policies requiring the consent of parents or guardians in order for legal minors to undergo testing or treatment. This is a particular problem for children who live away from their parents. The concept of the evolving capacity of the child (Article 5, CRC) is not always observed, even though this is particularly important for "mature minors" - a term used in some countries to describe situations in which children who appear to be mature have or ought to have the right to consent to or withhold consent to general medical treatment. Indeed, General Comment No. 4 of the Committee on the Rights of the Child acknowledges that States parties should ensure that children have access to appropriate sexual and reproductive health information, regardless of their marital status and whether their parents or guardians consent, and that States parties should ensure "the possibility of medical treatment without parental consent." Parental consent is a particular concern for MSM who are under 18, who may fear disclosing their sexual behaviours or orientation to their parents.

One of the biggest barriers we face while accessing health services is that the doctors demand that we bring our guardians, which is not possible for us.

Young MSM, Pakistan(124)

Employment discrimination against MSM

Many countries provide no legal protections against discrimination in hiring, or against dismissal from employment, on the basis of actual or perceived sexual orientation or HIV status. This has the potential to increase the economic vulnerability and dependence of young MSM (who are above the minimum age for admission to employment or work), and lack of income is a predictor of HIV infection. (125) The International Labour Organization has ruled that there should be "no discrimination against or stigmatization of workers, in particular job-seekers and job applicants, on the grounds of real or perceived HIV status or the fact that they belong to regions of the world or segments of the population perceived to be at greater risk of or more vulnerable to HIV infection," (126) and its supervisory bodies have interpreted this clause as applying to key populations.

SERVICE COVERAGE AND BARRIERS TO ACCESS

There are limited data on the proportion of young MSM reached by HIV prevention, treatment and care programmes. Mean coverage of prevention programmes reported by 20 countries in 2012 for all MSM was 54%. However, one international review concluded that globally, fewer than one in ten MSM receive a basic package of HIV prevention services.(127)

Availability and accessibility

In a 2012 survey, MSM under the age of 30 years reported significantly lower levels of access to low-cost STI testing and treatment, MSM-focused sexual health education and HIV educational materials, and risk-reduction programmes for MSM.(*128, 129*) There is frequently a disparity between services available in urban and rural areas.

- Young MSM in the community consultation in United Republic of Tanzania reported that clinics that provided services were often too far from home to reach easily(130)
- In Albania, consultation participants said that sexual health clinics in public hospitals were cramped and not private, unfriendly to MSM, and did not provide prevention commodities. (131)
- It was reported that young MSM in Lao PDR sometimes cannot find condoms. Some young MSM in Nepal were unaware of the benefits of lubricants, and in many cases did not know where to obtain lubricants.(132)

44There is a severe lack of general sexual health services in the Middle East and North Africa, let alone those which are equipped and sensitized to cater to the needs of young MSM, who do not have the social or financial support to consult a private care-provider. Young MSM need access to information and services to keep themselves healthy.**??**

Young MSM advocate, Lebanon(133)

⁶⁶We do want to participate and attend the institutions and services [that are provided] for all the people; we do not want specific things because we're LGBT. That's why we need a real homophobia-free dynamic. Without that there is no effective social integration.⁹⁷

Young MSM, Uruguay(134)

Funding

Recent reports indicate that less than 2% of global HIV prevention funding is directed towards MSM.(135) International funding vastly outweighs domestic spending on focused prevention services for MSM globally, including in all regions except the Caribbean.(136) Funding for HIV prevention services for MSM is especially limited in East Asia, the Middle East and North Africa, and across sub-Saharan Africa.(137) In response, outreach in some of these regions is led primarily by civil-society organizations rather than the government. While this means that they can apply international guidelines to their outreach, finding adequate support and legal coverage for their work is challenging.

Uptake of HIV testing and counselling

Perceived low risk for infection is one of the reasons that young MSM delay testing. In a survey of MSM aged 15–22 years in seven metropolitan areas of the USA, almost 6 out of 10 respondents thought they were at low risk of being infected. (138) However, low uptake of testing can also be because those who do perceive themselves at high risk of HIV fear learning that they are HIV positive. (139) Many young MSM delay getting tested for HIV until they become symptomatic. (140) Migrants face obstacles to getting tested if services are available only to country nationals.

Uptake of antiretroviral therapy (ART)

Young MSM living with HIV are more likely than older MSM to be identified later in the course of their infection and to delay entry into clinical care. (141, 142) In one study of 126 MSM living with HIV below 30 years of age, more than 40% did not know their viral load or could not access viral load testing, only 56% of those who met the WHO's guidelines for recommended treatment reported taking ART, and only 38% were virally suppressed, compared to 73% of older MSM living with HIV. (143) Reasons for delaying or forgoing entry into mainstream services may include self-stigma and shame, fear of disapproval and discrimination from health-care providers, lack of health-care insurance, or poor service availability, accessibility and affordability. (144, 145)

The limited data that exist suggest that adherence to ART among young people is poor, although the reasons are not well understood. In one study among MSM aged 17–25 years living with HIV in Chicago, USA, HIV stigma and discrimination by peers and family emerged as important

factors driving non-adherence: of the respondents, 50% and counselling but also treatment for other STIs, especially if they feel they will need to disclose their same-sex behaviour to service-providers. (150) This reluctance may be especially strong for MSM who do not identify as gay. (151) Young MSM may fear that revealing their HIV status

Lack of services targeted to young MSM

Sexual health counselling provided by clinicians frequently addresses only heterosexual behaviour, in part because training curricula do not include issues around same-sex behaviours and homosexuality. A survey of paediatricians in the USA found that while most discussed sexual activity during preventive care visits, they rarely or never discussed homosexuality (82%) with their patients. Only about 30% prescribed condoms, and just 19% provided condom demonstrations.(147) Among young MSM in New York City, USA, who had received a general sexual health screening in the prior six months and who reported any receptive anal sex in their lifetime, just 16% had ever had a rectal screening. A combination of linked factors (e.g., provider discomfort with talking about same-sex behaviours, and the patient's discomfort about revealing these behaviours) may be responsible.(148) Young MSM in the consultation in Albania said that public-health facilities were often cramped, offered little privacy, and did not provide condoms and water-based lubricants.(149)

Stigma and discrimination by serviceproviders

Insensitivity or discrimination on the part of health-care providers, exacerbated by lack of training and awareness, can deter young MSM from seeking not only HIV testing

Insensitivity or discrimination on the part of health-care providers, exacerbated by lack of training and awareness, can deter young MSM from seeking not only HIV testing and counselling but also treatment for other STIs, especially if they feel they will need to disclose their same-sex behaviour to service-providers.



behaviour to service-providers. (150) This reluctance may be especially strong for MSM who do not identify as gay. (151) Young MSM may fear that revealing their HIV status to family and friends will also mean disclosing their sexual orientation.(152) In the consultation with young MSM in Albania, half the respondents mentioned that despite being aware of public-health services, they did not make use of them because of discrimination from health-care providers and fear of being "outed" as gay. (153) Young MSM in Asia reported judgmental attitudes from doctors or nurses, who suggested they should "stop" their sexual behaviour. This contributed to feelings of low self-esteem and discouraged them from returning to health services.(154) In the consultation in Pakistan, more than half of the young men who sold sex said that they had been raped by a healthcare provider when they went to seek services.(155)

44 One day with a friend of mine I went for general health check-up in a public hospital. At first everything was fine. Once my friend started to explain his problems (I guess the doctor realized that he is gay), then [the doctor] started smiling, making inappropriate jokes about [being] gay and his health problems.**??**

Young MSM, Albania (156)

Service-providers also often fail to recognize that as young MSM living with HIV grow up, sexual orientation and sexual practices must be addressed as part of the support offered around sexual and reproductive health and HIV. Often paediatricians are unprepared to discuss same-sex relationships or to provide appropriate comprehensive information, commodities and services for young MSM living with HIV as they become sexually active.

Competing priorities

For many young MSM in situations of poverty or who are living and working on the streets, taking care of their health is not always their top priority. The need to find shelter, food, alcohol or drugs may take precedence over seeking out services for sexual health, particularly if those services are inadequate or discriminatory. The lack of provision for basic social needs is thus a barrier to accessing sexual health services.

SERVICES AND PROGRAMMES

Around the world, programmes for and with young MSM are being implemented by governments, civil-society organizations and organizations of MSM themselves. Relatively few have been fully or independently evaluated, but the elements of a number of promising programmes are presented briefly here, as examples of how the challenges in serving young MSM may be addressed. These examples are illustrative and not prescriptive. They may not be adaptable to all situations, but they may inspire policy-makers, donors, programme-planners and community members to think about effective approaches to programming in their own contexts.

Youth-led education to increase sexual and reproductive health awareness among young MSM

Egyptian Family Planning Association (EFPA)

- EFPA uses outreach by young volunteer educators to engage young people most at risk of HIV in its clinical services, by providing comprehensive, gender-sensitive, rights-based sexual and reproductive health (SRH) education. Each clinic has two male and two female educators aged 18–25 years who are trained in comprehensive SRH education, HIV and other STIs, and communication skills. They are supervised by clinic staff and by EPFA's reproductive health officer and youth officer. Of EFPA's 56 educators, 30 have been trained to work specifically with young key populations, and some are themselves members of key populations.
- The young educators conduct outreach sessions with young people under 18 years, primarily at government institutions for street children and orphanages. The sessions are offered at a location away from the clinic so that the participants will not appear to be seeking clinic services. The educators explain the services offered at the clinics, encourage the young people to attend and distribute condoms. Outreach is also done with young key populations who are not connected to specific institutions, such as truck and minibus drivers. In 2012, 81 youth-to-youth sessions reached almost 2,300 people, one-third of whom were MSM or young people who inject drugs.

Website: www.efpa-eg.net/en/home.php

Low-threshold services and linkages to care

New York State Department of Health, USA

- The Test, Connect & Treat programme of the New York State Department of Health recruits high-risk adolescents and young adults (aged 13–24 years) for HIV testing. Young MSM are the population with the majority of new HIV diagnoses in the state. The programme emphasizes low-threshold services. Those who are HIV-positive are immediately linked to care, while those who are HIV-negative are provided with risk reduction and prevention information and referrals to community services.
- The programme is run through 14 Specialized Care Centres across the state, where multidisciplinary staff teams provide comprehensive and coordinated HIV and primary health care, mental health and supportive services on-site. Clinic services are made as accessible as possible through evening and/or weekend hours and walk-in appointments. Services are provided regardless of the young person's ability to pay, and those without health insurance are assisted to apply for benefits and enrol in a managed care plan. For those who have eligibility through their parents, providers work to ensure services are confidential.
- If a young person tests positive for HIV, they are given a medical appointment and linked to social work and medical case management. The programme has formed partnerships with youth-friendly clinical-care and social-services providers. Case management assessments focus on the young person's strengths and self-management skills, including his or her ability to attend medical appointments and adhere to treatment. This has been found critical for positive health outcomes.

Website: www.health.ny.gov

Strengthening risk reduction among young MSM through community engagement

YouthCO HIV and Hep C Society, British Columbia, Canada

- YouthCO's Mpowerment project targets young gay men through a community engagement model in which educational programming on HIV, sexual health and harm reduction is provided within a wider context of social events. This approach aims to engage young MSM to think of themselves as part of a community and to strengthen community norms for sexual health, coping with stigma, and risk reduction.
- Social events provide a calmer environment than bars and clubs for young gay men to learn from each other and make friends. Events are publicized through social media, and between 10 and 20 men typically attend. Film viewings can be used as a springboard for discussion about community values and experiences. Alongside films, games and picnics, discussions are held on topics such as healthy relationships, experiences with shame, and HIV prevention. Through these events young men are invited to attend YouthCO workshops that support their education around HIV, safer sex and sexual well-being.
- Young gay men are the core organizers and leaders of all Mpowerment events, backed up by YouthCO staff, who are
 themselves under 30 years of age. The project has successfully reached hundreds of young gay men throughout British
 Columbia by empowering volunteers to become leaders within their own social networks. As the project also relies
 on staff to tap into their own social networks, it can be hard to maintain personal and professional boundaries, and
 YouthCO has found it important to support staff in their own self-care to avoid burnout. Mpowerment has also learned
 the importance of an accessible and youth-friendly community space (with condoms and lubricants freely available)
 where participants feel welcome and accepted.

Website: www.youthco.org

Using information and communication technology to reach young MSM

Save the Children Fund, Thailand

- Save the Children uses information and communication technologies to enhance HIV prevention outreach to young MSM and transgender people in Chiang Mai, Thailand. The city is a major destination for 'sex tourism' and has large numbers of migrants from minority ethnic groups, including from Myanmar. The project provides information on HIV prevention, treatment, care and support by tapping into social media most commonly used by MSM. These include Facebook, Line (a mobile phone application) and other websites and forums frequented by young MSM.
- The project's research indicated that non-HIV related content such as personal grooming, religious instruction and topical news would be an effective way to engage young MSM. Content is devised by project staff based on discussions with volunteers and other members of the MSM community, and is changed regularly to keep it fresh and topical. Outreach workers promote Mplus Chat, an app developed by a local NGO working with MSM groups, and this is subsequently used by the educators to establish a relationship with the young MSM. The project provides outreach workers with tablet computers, which help to engage the attention of young MSM and makes communication easier in noisier environments like bars and clubs. The tablet is used to show the young MSM the project's website. It provides content for discussion and can be used to record contact details for later follow-up.
- After initial contact is established, the outreach workers continue to use ICT platforms to disseminate information on HIV prevention, treatment, care and support. Young MSM value continued online contact as a way to establish a trusting relationship with a counsellor while maintaining a degree of anonymity. This relationship enables outreach workers to promote accompanied referrals to free HIV testing for young MSM.

Website: thailand.savethechildren.net

Online and telephone counselling

menZDRAV Foundation, Russian Federation

- In partnership with Phoenix Plus and six other NGOs, menZDRAV Foundation offers services to young MSM aged 18–25 years living with HIV in six regions of the Russian Federation. Many young men are reluctant to attend support groups for fear of having their sexual orientation or HIV status publicly identified, so the Positive Life programme offers individual counselling via phone, social media and Skype.
- In each of six cities a hotline with a publicized number is staffed by counsellors from the young MSM community. Depending upon the resources available, calls are answered from morning until late evening, or 24 hours a day. Counselling is also offered via Skype, and young men can send questions to counsellors via e-mail, Facebook, or via the counsellor's profile on gay websites.
- There are around 80 trained community counsellors, including project staff members and volunteers. All Positive Life counsellors take part in a centralized training. They receive further training and supervision at the programme's regional offices, as well as from central project staff who take field trips to the regions. Counsellors offer callers information on sexuality, safe sex, STIs, adherence to antiretroviral therapy, side-effects and disclosure of HIV status to sexual partners. Callers are informed about project services and are encouraged to visit the project office for assessments or referrals. Those who are reluctant to visit for fear of being identified can be referred to one of 20 medical specialists across six regions who have been sensitized to the specific needs of MSM living with HIV and will provide services without stigma or discrimination. In 2013, almost 1,900 phone consultations and 1,350 online consultations were provided by Positive Life counsellors.

Website: www.menzdrav.org

APPROACHES AND CONSIDERATIONS FOR Services

A. CONSIDERATIONS FOR PROGRAMMES AND SERVICE DELIVERY

In the absence of extensive research on specific programmes for young MSM, a combination of approaches can be extrapolated from health programmes deemed effective for young people or for key populations in general. It is essential that services are designed and delivered to take into account the differing needs of young MSM according to their age, experiences, specific behaviours, the complexities of their social and legal environment and the epidemic setting. The below considerations are largely focused on health programmes for young MSM, but may also be relevant to other programme types, such as welfare, protection, care, justice, education and social protection.

1) Overarching considerations for services for young MSM

- Acknowledge and build upon the strengths, competencies and capacities of young MSM, especially their ability to express their views and articulate what services they need.
- Give primary consideration to the best interests of young people in all laws and policies aimed at protecting their rights. (1)
- Involve young MSM meaningfully in the planning, design, implementation, monitoring and evaluation of services suited to their needs in local contexts.
- Fully utilize existing infrastructure and services e.g., services for youth that have been demonstrated to be appropriate and effective, and add components for reaching and providing services to young MSM.
- Ensure that health, welfare, protection, education, and social protection programmes and services are integrated, linked and multidisciplinary in nature, with a strong system for referral and the continuum of care, in order to ensure they are as comprehensive as possible and address the overlapping vulnerabilities and intersecting behaviours of different key populations.

- Ensure that there is sufficient capacity amongst professionals, particularly health workers, law enforcement officials, social workers and community workers, to interact or work with young MSM and apply rights-based approaches and evidence-informed practice.
- Partner with youth and MSM community-led organizations to make use of their experience and credibility with young MSM.
- Build robust baselines, monitoring and evaluation into programmes to strengthen quality and effectiveness, and develop a culture of learning, evidence-based practice and willingness to adjust programmes accordingly.
- Give primary consideration to the best interests of the child in the design and delivery of all programmes and services for young MSM especially boys in accordance with the CRC (Annex 1) and other relevant international treaties, including HIV and sexual and reproductive health services.(1)

2) Implement a comprehensive health package for young MSM

Which is sensitive to their rights, as recommended in the WHO *Consolidated guidelines on HIV prevention, diagnosis, treatment and care for key populations:*(157)

- **HIV prevention** including condoms with condomcompatible lubricants, post-exposure prophylaxis and pre-exposure prophylaxis in settings where is it being offered for MSM (providing support for adherence and re-testing).
- Harm reduction including sterile injecting equipment through needle and syringe programmes, opioid substitution therapy for those who are dependent on opioids and access to naloxone for emergency management of suspected opioid overdose.
- Voluntary **HIV testing and counselling** in community and clinical settings, with linkages to prevention, care and treatment services.

- HIV treatment and care including antiretroviral
 therapy and management.
 - Prevention and management of co-infections and co-morbidities including prevention, screening and treatment for tuberculosis and hepatitis B and C.
 - Sexual and reproductive health services including screening, diagnosis and treatment of sexually transmitted infections.
 - Routine screening and management of **mental health** disorders, including evidence-based programmes for those with harmful or dependent alcohol or other substance use.

3) Make programmes and services accessible, acceptable and affordable for young people

- Offer community-based, decentralized services, through mobile outreach and at fixed locations. Differentiate approaches to reach those young MSM who do not identify with a "gay community" as well as those who do.
- Ensure that service locations are easy and safe for young MSM to reach. (158)
- Integrate services within other programme setting such as youth health services, drop-in centres, shelters and youth community centres.
- Promote mobile Health staffed by trained operators, counsellors, and young people themselves, to provide developmentally appropriate health and welfare information to young MSM, as well as the opportunity for referrals to relevant services. (159, 160, 161)
- Provide developmentally appropriate information and education for young MSM from an early age, focusing on skills-based risk reduction, including condom use during anal sex and education on the links between use of drugs (including non-injecting drugs), alcohol and unsafe sexual behaviour. Information should be disseminated via multiple media, including online, mobile phone technology and participatory approaches. (106, 162)
- Provide information and services through peer-based initiatives, which can also help young people find appropriate role models. Ensure appropriate training,

Provide developmentally appropriate information and education for young MSM from an early age, focusing on skills-based risk reduction.



support and mentoring to help young MSM advocate within their communities to support them in accessing services. (163)

- Ensure that young MSM especially boys (10–17 years) have access to appropriate sexual and reproductive health information, regardless of their marital status and whether their parents/guardians consent, (85) and that medical treatment without parental/guardian consent is possible and effectively considered when in the best interests of the individual.
- Develop or strengthen protection and welfare services that help parents / guardians to fulfil their responsibilities to effectively protect, care for and support young MSM, and in the case of young MSM who are boys (10–17 years) aim to reintegrate the boys with their families if in their individual best interests or provide other appropriate living arrangements and care options in line with the 2010 UN Guidelines for Alternative Care. (164)
- Provide services at times convenient to young MSM and make them free of charge or low-cost. (106)
- Ensure that services are non-coercive, respectful and non-stigmatizing, that young MSM are aware of their rights to confidentiality and that any limits of confidentiality are made clear by those with mandatory reporting responsibilities.
- Train health-care providers on the health needs of young MSM, as well as relevant overlapping vulnerabilities such as selling sex or drug and alcohol use.

4) Address the additional needs and rights of young MSM, including:

- Primary health-care services including services for survivors of violence, including physical, emotional and sexual violence.
- Immediate shelter and long-term accommodation arrangements, as appropriate, including independent living and group housing.
- Food security, including nutritional assessments.
- Livelihood development and economic strengthening, and support to access social services and state benefits.
- Preventing all forms of physical, emotional and sexual violence and exploitation, whether by law enforcement officials or other perpetrators, and promote communityled response initiatives.
- Support for young MSM to remain in or access education or vocational training, and foster opportunities to return to school for out-of-school young people.
- Psychosocial support through therapy, counselling, peer support groups and networks, to address the impact of self-stigma, discrimination, social exclusion, coming out (where appropriate), or to address mental health issues. (9, 106)
- Available counselling for families, including parents of young MSM – where appropriate and requested – to support and facilitate access to services, especially where parent/guardian consent is required. (9, 165)
- Access to free or affordable legal information and services, including information for young MSM about their rights, and reporting mechanisms and access to legal redress.(*87*)

B. CONSIDERATIONS FOR LAW AND POLICY REFORM, RESEARCH AND FUNDING

1) Supportive laws and policies regarding young MSM

• Work toward the decriminalization of same-sex behaviour sex work and drug use.

- In the context of children, uphold laws, administrative, social and educational measures to protect children from all forms of sexual exploitation, illicit use of narcotic drugs and other psychotropic substances as stipulated in the CRC (Annex 1) and defined in the relevant international treaties.
 - Implement and enforce antidiscrimination and protective laws, based on human-rights standards, to eliminate stigma, discrimination, social exclusion and violence against young MSM based on actual or assumed HIV status, sexual orientation or gender identity, or same-sex behaviour. (4,87, 166)
 - Work toward the immediate closure of compulsory detention and rehabilitation centres. (167)
 - Prevent and address violence against young MSM¹, in partnership with youth-led and MSM-led organizations. All acts of violence and harmful treatment – including harassment, discriminatory application of public-order laws and extortion² – by law enforcement officials, should be monitored and reported, redress mechanisms established (4, 87) and disciplinary measures taken.
 - Examine current consent policies to consider removing age-related barriers and parent/guardian consent requirements that impede access to HIV and STI testing, treatment and care. (3)
 - Address social norms and stigma around sexuality, gender identities and sexual orientation through comprehensive sexual health education in schools, supportive information and parenting guidance for families, training of educators and health-care providers and non-discrimination policies in employment.
 - Advocate for removal of censorship or public order laws that interfere with health promotion efforts.
 - Include relevant programming specific to the needs and rights of young MSM in national health plans and policy, with linkages to other relevant plans and policies, such as those pertaining to the child protection and education sectors.

¹ Protect transgender children from all forms of sexual exploitation and sexual abuse, criminalizing all forms of sexual exploitation including the offering, obtaining procuring and providing of children for sexual exploitation, in line with international law.

² Ensure that the rights of children survivors and witnesses are safeguarded and that children are exempted from arrest and prosecution. Children should be treated as survivors and not as offenders, and not be placed in unlawful or arbitrary detention, and be designated with an appropriate legal guardian or other recognized responsible adult or competent public body when identified or placed in any shelter or other care facility

2) Strategic information and research, including:

- Population size, demographics and epidemiology, with disaggregation of behavioural data and HIV prevalence by age group.¹
- Evaluate the effectiveness of programmes addressing young MSM, especially services offered by MSM-led organizations, (3) and including those that prevent and respond to the sexual abuse and exploitation of boys.
- Research on the impact of laws and policies upon access to health and other services (87) for young MSM.
- Involvement of young MSM, including boys, in research activities in a safe and ethical manner to ensure that they are appropriate, acceptable and relevant from the community's perspective. (168)

3) Funding

- Increase funding for research, implementation and scaleup of evidence-informed initiatives addressing young MSM.
 - Ensure that there is dedicated funding in national plans on HIV, child protection, and sexual exploitation of children for programmes that target young MSM, and for programmes that address overlapping vulnerabilities.
 - Recognize overlapping vulnerabilities of key populations in funding and delivery of services.

¹ In some circumstances, determining population size estimates or mapping key populations can have the unintended negative consequence of putting community members at risk for violence and stigma by identifying these populations and identifying where they are located. When undertaking such exercises, it is important to ensure the safety and security of community members by involving them in the design and implementation of the exercise. This is especially important with regards to children, who are particularly vulnerable to abuse, neglect, violence and exploitation. For more information see Guidelines on Estimating the Size of Populations Most at Risk to HIV by the UNAIDS/WHO Working Group on Global HIV/ AIDS and STI Surveillance (Geneva: World Health Organization, 2010).

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ANNEX 1. THE UNITED NATIONS CONVENTION ON THE RIGHTS OF THE CHILD (1989)

The Convention on the Rights of the Child (CRC) is the most widely and rapidly ratified human rights treaty in history. Ratification of the CRC signifies an agreement by the State to be legally bound by the terms of the Convention, to undertake "all appropriate legislative, administrative and other measures" for the full realization of the rights it contains, and to report on these measures to the Committee on the Rights of the Child.

While children have the same general human rights as adults, the CRC enshrines additional rights for children out of recognition that children (people under 18 years of age) require unique forms of care and protection that adults do not. (169) The CRC has four guiding principles, which represent the underlying requirements for any and all rights to be realized. These are: non-discrimination (Article 2), with the Convention applying to all children everywhere; the best interests of the child (Article 3), which must be a primary consideration in all actions concerning children; the right to life, survival and development (Article 6), in order that they can survive and reach their full potential; and respect for the views of the child (Article 12), recognizing that children have the right to express their views and have them taken into account according to their age and level of maturity.

Like all human rights, child rights are indivisible and interrelated, meaning that the CRC places an equal emphasis on all rights for children, that no hierarchy of rights exists, and that the deprivation of one right adversely affects the others. However, in relation to children at particular risk of HIV, there are particular rights that deserve special mention. The right to health, as articulated in Article 24, obligates States parties to ensure that no child is deprived of his or her right of access to necessary health services, stressing "the right of the child to the enjoyment of the highest attainable standard of health and to facilities for treatment of illness and rehabilitation of health". The Committee on the Rights of the Child General Comment No. 4 on Adolescent health and development in the context of the Convention on the Rights of the Child highlights that Article 2, on the right to enjoy all rights without discrimination, "also cover adolescent's sexual orientation and health status (including HIV/AIDS and mental health)."

The Committee further notes that all adolescents who are discriminated against are more vulnerable to violence and exploitation, and that their health and development are placed at further risk.

In addition, General Comment No. 3 on HIV/AIDS and the Rights of the Child emphasizes that effective HIV/ AIDS prevention requires States to refrain from censoring, withholding or intentionally misrepresenting health-related information, including sexual education and information, and that, consistent with their obligations to ensure the right to life, survival and development of the child (Article 6), States parties must ensure that children have the ability to acquire the knowledge and skills to protect themselves and others as they begin to express their sexuality. The Committee also points out that children are more likely to use services that are friendly, supportive, wide-ranging, geared toward their needs, give them the opportunity to participate in decisions affecting their health, are accessible, affordable, confidential, non-judgmental, do not require parental consent and are non-discriminatory.

Regarding the particular issue of the sexual abuse and exploitation of boys, Article 19 of the CRC states that States Parties shall take "all appropriate legislative, administrative, social and educational measures to protect the child from all forms of physical and mental violence, injury or abuse, neglect or negligent treatment or exploitation including sexual abuse while in the care of parent(s), legal guardian(s) or any other person who has the care of the child". Article 34 specifically protects children from all forms of sexual exploitation and sexual abuse, including the inducement or coercion of a child to engage in any unlawful sexual activity: the exploitative use of children in prostitution and other unlawful sexual practices; and the exploitative use of children in prostitution or other unlawful sexual practices; and the exploitative use of children in pornographic performances and materials. The CRC also guarantees children survivors of sexual exploitation the right to receive appropriate assistance and support. Article 39, with supporting provisions contained elsewhere in the CRC, emphasizes that States Parties should take all appropriate measures to ensure that child survivors of exploitation are provided

with recovery and reintegration, which "take place in Finally, the Committee on the Convention of the Rights an environment which fosters the health, self-respect and dignity of the child." The Optional Protocol to the CRC on the sale of children, child prostitution, and child pornography (2000) enhances the protection of children from sale, prostitution and child pornography, requiring State Parties to criminalize all forms of sexual exploitation of children and adopt appropriate measures to protect the rights and interests of child victims.1

of the Child has highlighted in General Comment No. 4 on Adolescent Health and Development that children in sexual exploitation are exposed to significant health risks, including STIs, HIV/AIDS, unwanted pregnancies, unsafe abortions, violence and psychological distress, and that States parties must provide them with appropriate health and counselling services, "making sure that they are treated as victims and not as offenders." (170)

¹ The rights of children to protection from sexual exploitation, and the obligation of States parties to prohibit such crimes, are also reflected in other international treaties, including the International Labour Organization's Convention No. 182 on the Prohibition and Immediate Action for the Elimination of the Worst Forms of Child Labour (1999) and the Protocol to prevent, suppress and punish trafficking in persons, especially women and children (2000), supplementing the UN Convention against Transnational Organized Crime.

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