"Real Men Don't": Constructions of Masculinity and Inadvertent Harm in Public Health Interventions

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Research shows that constraining aspects of male gender norms negatively influence both women's and men's health. Messaging that draws on norms of masculinity in health programming has been shown to improve both women's and men's health, but some types of public health messaging (e.g., Man Up Monday, a media campaign to prevent the spread of sexually transmitted infections) can reify harmful aspects of hegemonic masculinity that programs are working to change. We critically assess the deployment of hegemonic male norms in the Man Up Monday campaign. We draw on ethical paradigms in public health to challenge programs that reinforce harmful aspects of gender norms and suggest the use of gender-transformative interventions that challenge constraining masculine norms and have been shown to have a positive effect on health behaviors. (*Am J Public Health*. 2014;104:1029–1035. doi:10.2105/AJPH.2013. 301820)

Unintended and harmful consequences can lurk behind even the most promising and innovative public health interventions.^{1,2} The Public Health Education and Health Promotion Section of the American Public Health Association (APHA) awarded the media campaign Man Up Monday first prize in the creative print category at the 2012 APHA Annual Meeting.³ This innovative print media campaign, which was implemented in southeastern Virginia in 2012, sought to increase the percentage of men tested for sexually transmitted infections (STIs) by leveraging community media campaigns that called for men to "man up" after weekend risk taking by attending clinics to get tested for STIs (Figure 1). In pilot testing, the program resulted in an impressive 200% increase in the number of men that tested for STIs.4

At first glance, the campaign has used public health best practices. For example, Man Up Monday draws on the documented favorable conditions of Mondays for behavior change to facilitate a shift in men's health-seeking behaviors. It also deploys language that is relevant to young men and uses savvy advertising to appeal to the target population by conveying the image that STI testing is hip. Man Up Monday advertisements include a photo of boxer shorts or condoms and have taglines such as, "If you hit it this weekend, hit the clinic

Monday" (Figure 2). The ads ask men to "man up," a colloquialism indicating the adoption of masculine ideals such as courage and being strong-willed. By suggesting that it is manly to get tested for STIs and linking this specific gender ideology to health behaviors, the program recognizes and deploys male gender norms to change men's behaviors—an oft-recommended strategy for furthering health and well-being. 7-9

However, interventions using approaches that leverage gender norms require careful consideration as researchers have documented the detrimental effects of narrowly defined gender norms and gender inequality on the health of men, women, and children. We define gender norms as "those qualities of femaleness and maleness that develop as a result of socialization rather than biological predisposition."10(p146) In most societies across the globe, men as a group enjoy social and institutional privileges over and above women as a group.¹¹ However, masculine norms do not only lead to higher social status but they also come with a price for men's health, often referred to as "costs of masculinity." Paradoxically, to be perceived as masculine and thus to achieve the higher social status and power afforded to "real" men, men are pressured to and rewarded for adopting certain traits (e.g., being

aggressive, virile with many sexual partners, unemotional, in control, adventurous, risk taking, dominant) that result in vulnerability to negative physical and mental health consequences. ^{12–14} Furthermore, adoption of inequitable beliefs and adherence to traditional norms of masculinity have been found to be associated with violence, ^{15–18} risky sexual behaviors, ^{12,19,20} and sexual and intimate partner violence against women, ^{20–22} which in turn negatively affect the health of men, women, and children.

Even though the Man Up Monday campaign leverages best practices, it is crucial to thoughtfully and constructively critique messaging strategies used in programs such as this one to advance and refine the development of future gender-related health interventions. Even well-intentioned, carefully designed programs can have unintended consequences and may need improvement. We argue for the importance of gender-transformative health interventions that "transform gender roles and promote more gender equitable relationships between men and women."^{7(p4)} rather than those that reinforce the norms of masculinity that have been shown to harm health. We start by reviewing the recent history of efforts to address gender norms in the name of improved health for both women and men; we then define some of the pitfalls and ethical implications of current approaches that deploy reinforcing instead of gender-transformative notions of manhood; we end by offering a path forward for public health interventions that seek to intervene on masculinities in the name of improved health.

EVOLVING PERSPECTIVES ON GENDER AND HEALTH

The 1994 International Conference on Population and Development in Cairo spurred a global focus on women's rights and gender



Hook up this weekend? Make sure you didn't catch anything.



Get checked for HIV and STDs at a clinic near you.

Source. http://www.mondaycampaigns.org/man-up-monday.

FIGURE 1-Print marketing material for the Man Up Monday campaign.

equality and elaborated the links between women's rights and sexual and reproductive health.²³ Since the pivotal Cairo conference, public health practitioners and researchers have made substantial progress in embracing women's rights and examining and intervening upon social constructions of gender when tackling health issues both globally and locallv. 24,25 Public health intervention strategies increasingly aim to empower women and transform gender structures and power dynamics that inhibit women's autonomy and harm their health.²⁶⁻²⁸ Health promotion programs, as well as grassroots women's movements, are empowering women to seek health care,²⁹ be treated as equals in the health care

system,³⁰ have control over their own bodies,³¹ earn their own money,²⁷ improve their educational status,³² secure their land and inheritance rights,^{33,34} increase their access to HIV testing and contraceptives,^{35–37} and improve their decision-making power in romantic and sexual relationships.³⁸

Although a focus on gender equality after the Cairo conference motivated an emphasis on global heath programs targeting women and girls, research on women's health and empowerment also identified narrow and constraining masculine norms as an important barrier to women's and girls' health and well-being. ^{39–41} Further examination of gender relations led to growing recognition that men's behaviors are

also largely influenced by socially constructed gender norms, rather than motivated by traits that are biologically inherent in males.^{8,42-45} Gender norms, similar to other social norms, are influential in patterning individual behaviors partly because of the fact that nonadherence to norms is often punished by varying degrees of social exclusion. Too often, deviation from masculine ideals leads to violence against gay men and heterosexual men who are perceived to not neatly conform to the social definitions of maleness. 46,47 Those men who do not outwardly adhere to the most dominant and highly valued aspects of manhood in contemporary terms may be victimized, stigmatized, or otherwise relegated to lower social

As recognition of the importance of men's gender norms grew, there was and continues to be an evolution in global and public health approaches that recognize, leverage, and seek to change particularly harmful aspects of gender norms. We examine and describe the continuum of gender-related approaches in the box on the next page. Initially, efforts were considered gender-neutral because they failed to account for the existence of differing gender norms and failed to address the differential social context of men and women. 48 As research on gender and health developed, gender-sensitive approaches emerged as a best practice that resulted in a shift from gender-neutral to gender-sensitive health programs. 48,49 For example, the first international public health treaty, the Framework Convention on Tobacco Control, includes language calling for gender-sensitive interventions. $^{50,51}\,$ Large-scale organizations administering public health programs, such as the US Agency for International Development (USAID) and the United Nations, also have adopted this approach and recommend (and in some cases require) integrating a gender-sensitive perspective into all health programming. 52-54Gender-sensitive programs recognize the role of gender in moderating program outcomes and modify program strategies to meet men's and women's different needs.⁵⁵ For example, gender-neutral HIV prevention interventions were initially critiqued for not taking into account the fact that women face multiple and competing demands such as work, housing, child care, and family and thus experience



Credit: http://www.mondaycampaigns.org/man-up-monday.

FIGURE 2-Print marketing material for the Man Up Monday campaign.

unique challenges in prioritizing their health. As a result, gender-sensitive HIV prevention interventions were designed to recognize these gender-related constraints. 55,56 However, as noted in the box on this page, the effects of these approaches may be limited because they generally intervene at the level of individuals or small groups and do not change the context in which women's health choices are made.

Although the field of public health has focused over the past 2 decades on the ways in which gender norms influence health behaviors, several other industries have long profited from recognizing, leveraging, and reinforcing beliefs about aspirational signifiers of gender, thus shaping men's and women's health-related behaviors.¹³ The tobacco industry, for example, has spent decades carefully working to move smoking into a socially acceptable behavior for women to boost profits. 57-59 Tobacco companies have also "sold" norms of femininity in their print media campaigns to directly appeal

to adolescent girls sexually with products such as the chic Camel Number 9^{60} and both subtle and overt changes in product packaging to promote gendered ideals.⁶¹ Additionally, appeals to rugged (e.g., Marlboro, Camel) and hip (e.g., Kool) images that reinforce hegemonic notions of masculinity have long been used to draw boys into tobacco addiction. 44 By reinforcing the masculine-feminine dichotomy and associated ideals, marketers create a dynamic in which consumers perceive that they can (and should) literally buy into aspirational identities and lives. As with most ideals, very few individuals feel they measure up, which opens up possibilities for marketing and behavior change $interventions. \\^{62}$

Acknowledgment of the power and sway of normative gender roles that are put forward by industry and marketing does little to change the existing system of gender norms and in fact works to reinforce it. In the case of public health interventions, many scholars have argued that gender-neutral and even gendersensitive approaches are insufficient to permanently improve health outcomes associated with gender norms.^{8,9,63,64} Scientists and practitioners working in the areas of violence and sexual health have instead advocated that interventions should take a gendertransformative approach. 7-9,65 These approaches attempt to change gender norms in ways that challenge constraining definitions of masculinity, foster gender equality, and democratize relationships between women and men, leading to positive health outcomes. In a recent systematic literature review, gendertransformative interventions that foster gender equality and reshape several key norms of masculinity associated with harmful health outcomes have been found to increase protective sexual behaviors, prevent partner

Continuum of gender-related approaches to public health interventions.

- · Gender-damaging programs "reinforce damaging gender and sexual stereotypes," especially those that reinforce stigma, vulnerabilities, or harmful behaviors.
- · Gender-neutral programs do no harm, but are not targeted at either gender and "make no distinction between the needs of women and men." These approaches often "fail to respond to the gender-specific needs of individuals."
- Gender-sensitive programs "recognize and respond to the differential needs and constraints of individuals based on their gender." But "they do little to change the larger contextual issues" and are "not sufficient to fundamentally alter the balance of power in gender relations."
- · Gender-transformative programs seek to "transform gender roles and create more gender-equitable relationships" between men and women.

Source. Adapted and quoted from Geeta Rao Gupta's plenary address at the XIII International AIDS Conference in Durban, South Africa.⁴⁸

violence, modify inequitable attitudes toward women, and reduce incidence of STI/HIV. 66 We provide a more in-depth examination of gender-transformative programs in the final section of the article.

The field of public health has arrived at a point where gender norms are routinely acknowledged and sometimes intervened upon to improve health outcomes. However, the field has been less critical about the specific approaches used in gender-related public health programs. In the next 2 sections, we argue that public health efforts that reinforce adherence to dominant gender norms known to harm health, rather than challenge or transform them, have pragmatic and ethical implications that can hinder progress toward improving the public's health.

PITFALLS OF REINFORCING HARMFUL GENDER NORMS

Although numerous cultural and social factors influence prevailing gender norms (e.g., education, family socialization, economic and occupational opportunity, institutional and public policies and practices), public health programs seeking to leverage norms must recognize that they too can be part of the creation and continuation of problematic notions of gender. Campaigns asking men to "man up," or draw on other similar appeals to bolster masculinity, have the potential to invoke positive action (i.e., getting tested) from men who are hoping to be perceived as masculine. Unfortunately, they also have the potential to reinforce "hegemonic masculinity" (i.e., the most dominant norms of masculinity in a given era in a given time). 67 Previous research has found that men who adhere to the norms of hegemonic masculinity have worse mental health⁶⁸ and general well-being⁶⁹ than do other men. Additionally, they are more likely to maintain high degrees of control over their female partners,70 engage in more sexual risk taking,²⁰ avoid health care clinics,⁷¹ and enact more physical and sexual violence with their partners.³⁰ Paradoxically, then, interventions that bolster masculinist notions of manhood ("Be a real man!") have been definitively linked to the negative health outcomes that public health programs are attempting to ameliorate. As the primary message to encourage STI

testing, the call to "man up" bolsters a narrow construction of manhood that is known to reinforce harmful heath outcomes.

Although "man up" is used as messaging in an intervention to encourage STI testing, it can also draw on existing colloquial calls to "be a real man" by taking on more sexual partners, standing up to perceived disrespect from others with violence, or not using a condom. 11,12 By asking men to man up and get tested, campaigns such as this emphasize and support the notion that STI testing is required to achieve a masculine status. Because the same "man up" language has been used more broadly by men to encourage violent or sexually domineering behavior, the Man Up Monday campaign inadvertently lends support to these appeals. The campaign makes this link not only by telling men to man up and receive an STI test, but by including phrases such as "if you hit it" (referring to sex) and imagery (a bed) that evoke stereotypical aspects of male sexuality. The intervention then seeks to redefine the health behavior of interest (STI testing) as a positive, masculine behavior.

Using the continuum of health interventions established by Gupta, this type of effort can be considered a gender-damaging approach because it specifically exploits the rigidity of male gender norms. 4,48 This reinforcement of hegemonic norms undercuts STI prevention efforts that promote respectful, communicative, and responsible sexual relationships. 48 Although strengthening the existing system of gender norms has implications for all men, it has particularly important consequences for marginalized men. Consider the well-documented disparity in suicidal ideation among adolescent boys deemed gay by their peers. 47 Regardless of their actual sexual orientation, the social processes that render abstinent, effeminate, gay, bisexual, transgender, or simply different adolescent boys as targets of harassment and social exclusion are part of the construction and policing of masculinity. Less blatant, but similarly destructive, are the construction and policing of maleness that hinder all men, but particularly low-income and racial/ethnic minority men, from achieving optimal health.¹³ Scholarship finds that minority men disproportionately pay the costs of masculinity that affect health because of the way structures of opportunity afford them fewer means to

achieve hegemonic success. ¹² Hence, such men may rely more on adhering to norms of masculinities to achieve social status and thus, all too often, the health costs of masculinities fall on the their shoulders. ^{12,72,73} Man Up Monday and similar gender-reinforcing interventions are not only echoing this social pressure to be masculine to achieve or maintain status, they are strengthening the pressure by lending the institutional weight of public health organizations.

ETHICAL IMPLICATIONS OF GENDER-REINFORCING INTERVENTIONS

On the basis of the current state of evidence that gender inequality and norms of masculinity are drivers of negative health outcomes, approaches that purposefully reinforce hegemonic norms may be considered unethical. Kass's public health ethics framework recommends that researchers and program practitioners "fairly balance" the benefits and burdens of public health programs and ask if there are "alternative approaches." 74(p1780) The Society of Public Health Education 75 and the Public Health Leadership Society⁷⁶ both have codes of ethics that warn against interventions that have harmful effects on individuals or society. Interventions that reinforce the inequitable system of gender norms are predicated on individuals wanting to be perceived as adhering to narrowly originated norms of masculinity, but men's efforts to adhere to such norms result in potentially harmful behaviors. Additionally, calls for public health as social justice require practitioners and researchers to examine and address existing structures of power, including gender inequalities.⁷⁷

Although reinforcement of gender norms is pervasive throughout US society (e.g., marketing, media), public health professional ethics clearly require that we hold our programs and interventions to a higher standard. If public health interventions had no alternative approaches, ⁷⁴ gender-reinforcing approaches could be considered ethical to achieve a specific health outcome. However, there are alternatives: gender-transformative approaches. Because gender-transformative approaches do not rely on adherence to harmful gender

norms and instead aim to challenge the inequitable system of gender norms, their implementation would minimize harms and burdens while producing similar desired health outcomes. Even more importantly, gender-transformative interventions address the gender and power structures at the root of a host of harmful behaviors and therefore can effect positive changes beyond the stated program goals. Programs can rarely eliminate all potential harms. However, within the evidence base, gender-transformative programs have been found to reduce inequitable attitudes toward women, rework the norms of masculinity that harm health, and promote positive health changes for both women and

In the next section, we discuss how gendertransformative public health interventions have achieved much success by attempting to de-emphasize hegemonic ideals and transforming narrow conceptions of what it means to be a man, thus shifting gender relations in the direction of more equality between women and men. 9.11.42,48,64,78,79

A PATH TOWARD GENDER EQUITY

Previous research has demonstrated the scarcity of sexual health programs for men in the United States and the need to use gender-transformative interventions to address the normative roots of men's risky sexual behaviors. Although we commend efforts such as Man Up Monday for aiming to fill an important gap given the very real dearth of health interventions designed to reduce negative health outcomes among heterosexually active men, we are cautious about approaches—in the United States and elsewhere—that reinforce hegemonic norms to produce positive health outcomes.

Campaigns such as Man Up Monday could adopt various gender-transformative strategies to move away from the reinforcement of hegemonic masculinity and toward the promotion of a more gender-equitable masculinity. First, such campaigns could modify messaging strategy to focus less on manning up and more on questioning the characteristics of contemporary masculinity that prevent men from seeking health care services. 12,13,80 Messaging, developed through pilot testing, could call on

men to question the norm that men do not seek health care at all or that they wait unless their condition is dire. Campaigns could use places where men congregate (e.g., schools, workplaces, recreational facilities) as locations to disseminate information and facilitate conversations among men, offering opportunities to critically reflect about what it means to be a man, including examining the norms that lead men to not use condoms, have multiple partners, or take other sexual risks that can lead to STIs. By adopting these gendertransformative strategies, the campaign would provide a safe space in which men can actively recognize, challenge, and reconfigure gender norms in the presence of other men to improve health. As a result, men would not only potentially feel more comfortable seeking health care services-including STI testing-in the future, but also take preventive action to decrease the likelihood of contracting an STI.

Intervention developers aiming to adopt gender-transformative strategies can look to the emerging literature on evidence-based gender-transformative programs that have been implemented within the past decade. Stepping Stones, a cluster randomized control trial implemented in South Africa, demonstrated the effectiveness of a gendertransformative approach at changing sexual and violent behaviors in men.81,82 There are several additional examples of gendertransformative programming have been developed and implemented by leaders in the field of transforming male gender norms to promote health behaviors. One program, Program H, developed by Instituto Promundo in Brazil, uses a group educational format with young men to challenge male norms of violence and multiple partners within a safe environment facilitated by a male role model. 64,78 This program has shown that men who participate in discussions that question existing male gender norms have improved health behaviors and outcomes. 42,66 For example, one module of the Program H curriculum instructs the facilitator to lead a discussion on "the concept of prevention and the difficulties of 'preventing' given the myth that men are supposed to be ready to face any risk or to have sex at any time."83(p55)

The facilitator uses interactive games to provide a safe space for the young male

participants to discuss questions such as "What does it mean to be a man?" or "Why is it so difficult for some men to go to a urologist?"83(p55) These discussions call into question hegemonic gender norms and common myths related to male stereotypes. Previous research has shown that young men perceive their peers as less supportive of gender equality and nonviolent masculinities than they actually are. 84 Gender-transformative interventions thus give participants greater awareness of gender-equitable attitudes in their community and help them to critically assess pressures to act more masculine. Not only has this program demonstrated improvements in men's support for equitable gender norms, it has shown an increase in condom use and a decrease in incidence of STIs. 42,78 Another example, One Man Can, developed and implemented by Sonke Gender Justice Network in South Africa, uses similar strategies in groups of men to foment support for challenging the strict nature of male gender norms. The program moves men toward greater support for gender equality to reduce the spread and impact of HIV and to reduce violence against both women and men.85,86

Gender-transformative intervention content can be delivered through a variety of strategies (e.g., group educational, mass media, couples counseling) and to any population (e.g., men's groups, youths, community members, police, prisoners, women). Although still underused globally, efforts in developing countries have far outpaced public health programming in the United States and most other high-income countries with regard to gender-transformative programming. (For a recent review of gendertransformative interventions domestically and globally, see Dworkin et al. 66) By building off of and adapting the successes of these previous gender-transformative approaches, and understanding the ethical and practical implications of gender-redefining interventions, the field of public health can better address the harmful effects of gender norms on health.

CONCLUSIONS

As gender expert Geeta Rao Gupta noted at the 2000 AIDS conference in Durban, South Africa,

To effectively address the intersection between HIV/AIDS and gender and sexuality requires that interventions should, at the very least, not reinforce damaging gender and sexual stereotypes. . . . Any gains achieved by such efforts in the short-term are unlikely to be sustainable. $^{\rm 48(pp8-9)}$

Public health has an ethical obligation to carry out a careful assessment of the risks and benefits of existing programs according to the established evidence base. The currently available evidence on the harmful effects of adhering to hegemonic gender norms is too well established to ignore. We need not "man up" to the challenge; instead, the field must recognize that gender-transformative programs positively shape gender equality and health and call on researchers and practitioners to implement evidence-based programs and policies that work toward this goal.

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Contributors

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