

Since January 2020 Elsevier has created a COVID-19 resource centre with free information in English and Mandarin on the novel coronavirus COVID-19. The COVID-19 resource centre is hosted on Elsevier Connect, the company's public news and information website.

Elsevier hereby grants permission to make all its COVID-19-related research that is available on the COVID-19 resource centre - including this research content - immediately available in PubMed Central and other publicly funded repositories, such as the WHO COVID database with rights for unrestricted research re-use and analyses in any form or by any means with acknowledgement of the original source. These permissions are granted for free by Elsevier for as long as the COVID-19 resource centre remains active. Public Health 185 (2020) 53-54



Contents lists available at ScienceDirect

Public Health

journal homepage: www.elsevier.com/locate/puhe

Letter to the Editor

Human rights during the COVID-19 pandemic: the issue of female genital mutilations



RSPH

While severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has infected millions and claimed more than 250,000 lives, experts are warning that the impact of other diseases neglected owing to the pandemic may be just as significant in the months and years to come. Specifically, when health systems are overwhelmed and people refrain from visiting health facilities owing to movement restrictions or fears of exposure to illness, both direct mortality and indirect mortality from preventable and treatable conditions increase.^{1–3}

Female genital mutilation (FGM), also named female genital cutting, is acknowledged as a violation of human rights of women.⁴ The United Nations Sustainable Development Goals called for the elimination of the practice by 2030.⁵ FGM is referred to as any procedure involving the alteration or excision of external female genitalia without medical indication,⁶ and three million women in the world are estimated to be at risk of undergoing this procedure annually.⁶ It is a major public health problem in several countries in Africa and the Middle East,^{6,7} being almost universal in seven African countries (prevalence >85%).⁶ A report from the United Nations Children's Fund highlighted how this practice is still being widely carried out in 29 countries in Africa and in the Middle East, despite the fact that at least 24 of these countries have legislation or some form of decrees against FGM.⁸ However, some evident progress is ongoing: under the new FGM amendment to the criminal law in Sudan that was approved very recently (April 22, 2020), anyone who performs FGM either inside a medical establishment or elsewhere faces three years of imprisonment and a fine.⁹

Studies conducted in different settings have clearly shown an adverse effect of FGM on psychological, sexual and reproductive health, leading to unfavourable outcomes.¹⁰ This includes post-traumatic stress disorder,¹¹ dyspareunia and genitourinary complications. Adverse obstetric outcomes, such as increased risk of caesarean delivery, episiotomy and postpartum haemorrhage, are also more frequent.¹² Scar tissue, especially in women with FGM type III (infibulation) can result in obstructed labour or obstetric trauma.¹³

It is known that in situations of conflicts and disaster, gender inequality, gender-based violence and violation of human rights are likely to increase as the protection and health system are disrupted, leaving acts of violence unpunished and condoned by the societies. This applies to health emergencies as well, including the current coronavirus disease 2019 (COVID-19) pandemic. FGM, early marriage and violence against women and girls are life-threatening, health and human rights challenges, owing to unequal relations and patriarchal rules.¹⁴ Survivors are left no choice or right of determination over their bodies, be it physical, sexual and reproductive health.

Estimates provided by Avenir Health, Johns Hopkins University (USA) and Victoria University (Australia) predict that significant levels of lockdown-related disruption over 6 months may cause significant delays in programmes to end FGM, potentially leading to around two million more cases of FGM over the next decade than would otherwise have occurred.¹⁵ These striking figures become even more daunting when compounded with the expected additional 31 million cases of gender-based violence and the 13 million more child marriages over the next 10 years.¹⁵ Support to continued access to reproductive healthcare services and protection of the rights and dignity of all women and girls remain even more critical in contexts such as the current pandemic. To do so, preparedness and response plans must incorporate and integrate FGM in gender-based violence and sexual and reproductive health programmes, including community awareness initiatives and activities, thus ensuring risk mitigation as well as remote and mobile case management.

Last but not least, participation of girls and women in decisionmaking for COVID-19 preparedness and response is fundamental to ensure that their perspectives are heard and represented at the central, subnational and local level.

References

- 1. Elston JW, Cartright C, Ndumbi P, Wright J. The health impact of the 2014-15 Ebola outbreak. *Public Health* 2017;**143**:60–70.
- Parpia AS, Ndeffo-Mbah ML, Wenzel NS, Galvani AP. Effects of response to 2014-2015 Ebola outbreak on deaths from malaria, HIV/AIDS, and tuberculosis, West Africa. *Emerg Infect Dis* 2016;22(3):433–41.
- **3.** Brolin Ribacke KJ, Saulnier DD, Eriksson A, von Schreeb J. Effects of the West Africa Ebola virus disease on health-care utilization a systematic review. *Front Public Health* 2016;**4**:222.
- World Health Organization. Female genital mutilation and other harmful practices: prevalence of FGM. 2010. http://www.who.int/reproductivehealth/ topics/fgm/overview_fgm_research/en/.
- UN Women. http://www.unwomen.org/en/news/in-focus/women-and-thesdgs/sdg-5-gender-equality. Accessed on May 25, 2020.
- World Health Organization. Eliminating female genital mutilation: an interagency statement (OHCHR, UNAIDS, UNDP, UNECA, UNECCO, UNFPA, UNHCR, UNI-CEF, UNIFEM, WHO). Geneva, Switzerland: World Health Organization; 2008. http://www.un.org/womenwatch/daw/csw/csw/2s/statements_missions/ Interagency_Statement_on_Eliminating_FGM.pdf.
- 7. Eke N. Female genital mutilation: what can be done? *Lancet* 2000;**356**:S57.
- UNFPA-UNICEF joint programme on the elimination of female genital mutilation: Accelerating change. COVID-19 disrupting sdg 5.3: eliminating female genital mutilation. Technical note. APRIL 2020. https://www.unicef.org/media/68786/ file/External-Tehnical-Note-on-COVID-19-and-FGM.pdf.
- Salihu HM, August EM, Salemi JL, Weldeselasse H, Sarro YS, Alio AP. The association between female genital mutilation and intimate partner violence. *BJOG* 2012;119(13):1597-605.
- Berg RC, Denison C, Fretheim A. Psychological, social, and sexual consequences of female genital mutilation/cutting: a systematic review of quantitative studies. Oslo, Norway: Norwegian Centre for Violence and Traumatic Stress Studies; 2010.

0033-3506/© 2020 The Royal Society for Public Health. Published by Elsevier Ltd. All rights reserved.

- WHO Study Group on Female Genital Mutilation. Obstetric Outcome. Female genital mutilation and obstetric outcome: WHO collaborative prospective study in six African countries. *Lancet* 2006;**367**:1835–41.
- Berg RC, Odgaard- Jensen J, Fretheim A, Underland V, Vist G. An updated systematic review and meta- analysis of the obstetric consequences of female genital mutilation/cutting. *Obstet Gynecol Int* 2014:542859.
- Sudan enters new era for girl rights with criminalization of FGM. UNICEF; 29 April 2020. https://www.unicef.org/mena/press-releases/sudan-enters-new-eragirl-rights-criminalization-fgm.
- Komba E. The dilemma: female genital mutilation in the midst of COVID-19 pandemic. End FGM European Nework; 2 April 2020. https://www.endfgm. eu/news-en-events/news/covid-19-pandemic-putting-girls-at-high-risk-offgm-in-kenya/.
- Millions more cases of violence, child marriage, female genital mutilation, unintended pregnancy expected due to the COVID-19 pandemic. UNFPA; 28 April 2020. https://www.unfpa.org/news/millions-more-cases-violence-childmarriage-female-genital-mutilation-unintended-pregnancies.

S. Bellizzi* Medical Epidemiologist, Independent Consultant, Geneva, Switzerland

> A. Nivoli, L. Lorettu University of Sassari, Sassari, Italy

A.R. Ronzoni Eastern Mediterranean Region Office for the World Health Organization, Cairo, Egypt

* Corresponding author. Geneva, Switzerland, *E-mail address:* Saverio.bellizzi@gmail.com (S. Bellizzi).

> 12 May 2020 Available online 25 May 2020