## ISSN Versión Online: 2308-0531

## IMPACT OF COVID-19 ON SEXUAL AND REPRODUCTIVE HEALTH

IMPACTO DEL COVID-19 EN LA SALUD SEXUAL Y REPRODUCTIVA

Lalescka Araceli Soria-Gonzales<sup>1,a</sup>

## Mr. Editor

Peru is going through a pandemic originated by coronavirus disease (COVID-19) and we continue to maintain mandatory social isolation as a preventive measure to reduce infections. Due to this event, many health establishments had to suspend care, also affecting Sexual and Reproductive Health (SRH) services, especially external consultation services. Due to this event, many health establishments had to suspend their attention, also affecting Sexual and Reproductive Health (SRH) services, especially external consultation services. Limited access to those services would increase the rate of unwanted pregnancies, abortions, sexually transmitted infections (STIs), complications during pregnancy, intimate partner violence, and maternal and infant mortality(1).

The national health emergency because of COVID-19, leads to imbalances in the timely provision of medical care and interruption of routine primary and essential services<sup>(2)</sup>. However, this would mainly affect the most vulnerable population groups, such as women of low socioeconomic status, ethnic minorities and young women<sup>(3)</sup>. It is possible to point out that many of them are continuous users of these family planning programs, prenatal and postnatal care, among other attention.

Before the arrival of COVID-19, there were other epidemics of the 21st century that challenged the actions of different health systems, with low and middle-income countries being the most affected by the preexisting shortage of health, logistical and human resources. The Ebola outbreak in 2014 caused delays in the care of pregnant women, increasing miscarriages and bleeding<sup>(4)</sup>. This could be as a consequence of the fear of the patients of infection of the virus and as a consequence, not going to health facilities in a timely manner.

On the other hand, the crisis caused by COVID-19 is having an effect on the supply chains of medical and other essential supplies, which could negatively affect the import, availability and distribution of modern contraceptives, emergency contraception, antiretrovirals for HIV / AIDS, antibiotics to treat STIs, and medications for maternal and neonatal health, among other inputs from national health programs<sup>(4,5)</sup>.

The World Health Organization point out services related to reproductive health, including care during pregnancy and childbirth, should be considered essential during the current pandemic<sup>(6)</sup>. Although it is true that before the quarantine regime, health establishments had the necessary supply of contraceptives, as a result of social isolation, these could not be delivered or distributed to users. Therefore, it is convenient health professionals in charge and the authorities involved adopt the necessary measures so that these supplies can be acquired on time. However, the health attention may be weakened by the reduction of health personnel due to contagion or by the presence of some risk factor for COVID-19 infection and the containment measures that would have to be adopted.

Finally, the current pandemic has generated concern in both developed and underdeveloped countries.

Cite as: Soria-Gonzales L. Impact of Covid-19 on sexual and reproductive health. Rev. Fac. Med. Hum. April 2021; 21(2):218-220. DOI 10.25176/ RFMH.v21i2.2962

Journal home page: http://revistas.urp.edu.pe/index.php/RFMH

Article published by the Magazine of the Faculty of Human Medicine of the Ricardo Palma University. It is an open access article, distributed under the terms of the  $Creative Commons \ License: Creative Commons \ Attribution \ 4.0 \ International, CC \ BY \ 4.0 \ (https://creativecommons.org/licenses/by/4.0/), that allows non-commercial \ CC \ BY \ 4.0 \ (https://creativecommons.org/licenses/by/4.0/), that allows non-commercial \ CC \ BY \ 4.0 \ (https://creativecommons.org/licenses/by/4.0/), that allows non-commercial \ CC \ BY \ 4.0 \ (https://creativecommons.org/licenses/by/4.0/), that allows non-commercial \ CC \ BY \ 4.0 \ (https://creativecommons.org/licenses/by/4.0/), that allows non-commercial \ CC \ BY \ 4.0 \ (https://creativecommons.org/licenses/by/4.0/), that allows non-commercial \ Allows \$ use, distribution and reproduction in any medium, provided that the original work is duly cited. For commercial use, please contact revista.medicina@urp.pe



<sup>&</sup>lt;sup>1</sup> Universidad de San Martín de Porres, Lima-Perú.

<sup>&</sup>lt;sup>a</sup> Faculty of Obstetrics and Nursing



Therefore, governments have granted greater economic resources, health strategies and efforts to control COVID-19, including Peru. However, health systems should not set aside SRH requirements for

the population, avoiding violating their rights. It is necessary to monitor and investigate this post-pandemic aspect or when the incorporation of patients to health facilities is gradual.

**Authorship contributions:** The author participated in the conception, writing, final revision and approval of the manuscript.

**Financing:** Self-financed.

**Interest conflict:** The authors declare that they have no conflicts of interest in the publication of this article.

Received: April 25, 2020

Approved: January 02, 2021

Correspondence: Lalescka Araceli Soria Gonzales.

Address: Av. Mariano Pastor Sevilla. Calle 06. Villa El Salvador, Lima-Perú.

**Telephone number:** (+051) 993421810 **E-mail:** Lalescka.soria@gmail.com

## **BIBLIOGRAPHIC REFERENCES**

- . Stidham K, Samari G, Garbers S, Casey S, Dixon D, Orcutt M, Moresky R, Martinez M, McGovern T. Centring sexual and reproductive health and justice in the global COVID-19 response. LANCET [Internet]. 2020; 395(10231): 1175-1177. DOI: 10.1016/S0140-6736(20)30801-1
- Hussein J. COVID-19: What implications for sexual and reproductive health and rights globaly?. SRHM [Internet]. 2020; 28(1): 1-3. DOI: https://doi.org/10.1080/26410397.2020.1746065
- Obregon N, Goberna J. Desigualdades en el acceso a los programas preventivos en salud sexual y reproductiva. Matronas Profesión [Internet]. 2012; 13(3-4):83-89. DOI: https://www.federacionmatronas.org/matronas-profesion/sumarios/desigualdadesen-el-acceso-a-los-programas-preventivos-en-salud-sexual-yreproductiva/
- 4. Kumar V, Yaya S. Emerging infectious diseases and outbreaks:

- implications for women's reproductive health and rights in resource-poor settings. Reprod Health [Internet]. 2020; 17(43): 01-05. DOI: https://doi.org/10.1186/s12978-020-0899-y
- Fondo de Población de las Naciones Unidas (UNFPA). La Salud y los Derechos Sexuales y Reproductivos, la Salud Materna y Neonatal y la COVID-19 [Internet]. Nueva York: UNFPA; Marzo 2020 [Citado el 21 de Abril de 2020]. Disponible: https://www.unfpa.org/es/resources/ la-salud-y-los-derechos-sexuales-y-reproductivos-la-salud-maternay-neonatal-y-la-covid-19
- World Health Organization (WHO). COVID-19: Operational guidance for maintaining essential health services during an outbreak [Internet]. Ginebra: WHO; March 2020 [Citado el 21 de Abril de 2020]. Disponible en: https://www.who.int/publications-detail/covid-19operational-guidance-for-maintaining-essential-health-servicesduring-an-outbreak

