



# BOLETIM RAMB COVID-19

Número 16  
12 de junho de 2020

## Does online pornography influence the sexuality of adolescents during COVID-19?

*Ana Larissa Perissini  
Luís Cesar Fava Spessoto  
Fernando Nestor Facio Junior*

*Em um momento em que há uma emergência mundial de saúde pública, é fundamental que o conhecimento científico gerado durante a pandemia chegue rapidamente à classe médica classe médica.*

*Dentro desta dinâmica a Revista da Associação Médica Brasileira (Ramb) está adotando uma série de medidas a fim de acelerar o processo editorial para publicação de artigos sobre a Covid-19. A partir de hoje (14/04/2020), a AMB publicará o Boletim Ramb Covid-19, que antecipará os artigos científicos selecionados pelos editores da Ramb sobre o tema.*

*“Os artigos foram escritos por especialistas e selecionados dentro dos critérios da Ramb para esclarecer temas fisiopatológicos, assim como oferecer orientações de prevenção e tratamento da doença. Dessa forma, esperamos colaborar com os médicos para o melhor atendimento aos seus pacientes, com a disponibilidade mais ágil desses artigos, antes de sua publicação na Ramb”, comenta Carlos Serrano Jr., editor-chefe da Ramb.*

*Para o diretor científico da AMB, Antonio Carlos Palandri Chagas, “neste momento ímpar vivido no mundo por conta da pandemia de Covid-19, a AMB cumpre seu papel de estar levando à comunidade científica brasileira os recentes artigos sobre os mecanismos fisiopatológicos e aspectos clínicos relevantes dessa situação que assola a saúde pública”.*



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*The RAMB, Journal of The Brazilian Medical Association, is an official publication of the Associação Médica Brasileira (AMB – Brazilian Medical Association), indexed in Medline, Science Citation Index Expanded, Journal Citation Reports, Index Copernicus, Lilacs, and Qualis B2 Capes databases, and licensed by Creative Commons®. Registered in the 1st Office of Registration of Deeds and Documents of São Paulo under n. 1.083, Book B, n. 2.*

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# Does online pornography influence the sexuality of adolescents during COVID-19?

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**KEYWORDS:** Adolescent. Pandemics. Erotica. Sexuality. COVID-19. Coronavirus infections.

**PALAVRAS-CHAVE:** Adolescente. Pandemias. Literatura erótica. Sexualidade. COVID-19. Infecções por coronavírus.

Recently, there was an outbreak of a new disease called Coronavirus 2019 (COVID-19) in Wuhan, China, which spread rapidly to other regions in China and around the world. This pandemic is impacting the entire population, including adolescents, in physical, intellectual, emotional, and sexual activities.<sup>1</sup>

We are aware that during the pandemic, when emotions are intense, and adolescents are more socially isolated than ever, online pornography can increase.

Online pornography is a relatively recent phenomenon and, therefore, studies on this subject are limited. It is known that the effects of the pornography in society imply deep problems concerning emotional aspects and relationships of this generation.<sup>2</sup> The sexual content currently available ranges from partial nudity to violent sexual activities or images of abuse.<sup>3</sup>

Online pornography differs from past pornography because online content is active and portable, allowing quick and easy access from a variety of electronic devices. Participation in it is

private and anonymous, which allows adolescents to seek materials that would not be available in traditional media such as television. In addition, it is difficult for parents to monitor online media, such as smartphones.<sup>4</sup>

With the pandemic and schools closed for weeks or more, adolescents are no longer under the watchful eyes of their teachers, community, and family due to a forced change of priorities. In this scenario, exposure to the sexual content freely available on the internet and in videogames contributes to the early development of beliefs and sexual attitudes in adolescents.<sup>4</sup>

A study has shown that the consumption of pornography by adolescents exerts a negative influence on sexuality.<sup>5</sup> Although most adolescents during this cognitive and volitive stage may not suffer consequences, in some cases there may be a reduction in desire, an increase in masturbation practices and a reduced interest in sex, due to the distance between what is possible and what is fantasized.<sup>5</sup>

Access containment measures for

such practices should be studied since we still require moderators of effect and assessments on the extent to which the use of the content available on these medium affects the beliefs and sexual behaviors of adolescents.<sup>4</sup>

The extent to which access to digital pornography changes attitudes and sexual practices is still unknown. It is possible that online pornography normalizes eccentric practices. The industry is harming contemporary culture, and online pornography is likely to be replacing the conventional ways of learning about sex and relationships since adolescents are presented with distorted and unhealthy versions of masculinity and sexual identity.<sup>6</sup>

Therefore, while we face these challenges, parents and caregivers can help reduce the use of pornography in several ways, such as encouraging live video chats among friends, relatives, and teachers, collaborating with adolescents during the pandemic.

Thus, researchers point out the need to educate adolescents about the safe and responsible use of the Internet and its contents on smartphones, showing them that pornography is a potential health problem in terms of dependence, paraphilia, and sexual disorders.<sup>5</sup>

## Conflict of interest

No potential conflict of interest relevant to this article was reported. ■

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Submitted Date: 27-Apr-2020

Accepted Date: 28-Abr-2020

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