COVID-19 PANDEMIC: ADAPTING TO CHANGE AND EXPLORING THE DYNAMICS OF INTIMACY AND SEXUAL HEALTH

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Abstract: On March 11, 2020, the World Health Organisation (WHO) proclaimed a global pandemic due to the spread of the COVID-19 virus, has prompted extensive measures to mitigate the spread of the virus. This research explores the intricate dynamics of intimacy and sexual health in the context of the pandemic. Given the limited literature on this subject, it underscores the need for a nuanced approach to address the sexual health concerns of individuals during this crisis.

The paper first discusses preventive measures, emphasizing the importance of social distancing and the challenges it poses to sexual relationships. It offers guidance for individuals without a consistent sexual partner, encouraging safe alternatives such as masturbation and exploring one's own desires and fantasies. The study highlights the role of sexual fantasies in maintaining sexual pleasure during isolation.

For individuals residing separately from consistent partners, the research suggests reimagining sexual intimacy through digital means like sexting and sharing images or videos, emphasizing that sexual experience encompasses a wide range of senses and emotions. Couples cohabiting during isolation are advised to deepen their connection while adhering to safety precautions.

The study also delves into the impact of the pandemic on sexual and mental health, emphasizing the importance of positive communication, mutual respect, and friendly companionship within relationships. It discusses the potential for increased intimacy among cohabiting couples during isolation.

Additionally, the paper highlights the broader societal stressors stemming from the pandemic and their effects on mental and sexual health. It underscores the importance of adapting to the new circumstances and finding novel approaches to maintaining healthy relationships.

In conclusion, the research suggests that while social isolation remains crucial during the pandemic, individuals and couples can explore innovative ways to nurture intimacy and sexual health. A healthy relationship, characterized by communication, respect, and companionship, can positively impact emotional, mental, and sexual well-being. The study emphasizes the need for tailored guidance on maintaining closeness during these challenging times and calls for further research in this evolving field.

Key Words: COVID-19 pandemic, WHO, Intimacy, Sexual Health, Masturbation, Mental Health etc.

Introduction:

On March 11, 2020, the World Health Organisation (WHO) officially designated the coronavirus disease COVID-19 as a pandemic. Subsequently, several governmental entities at the national, state, and regional levels, as well as regulatory agencies, have asserted robust assertions and enacted policies aimed at mitigating the transmission of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the etiological agent responsible for the COVID-19 pandemic. SARS-CoV-2 is transmitted by airborne droplets that are breathed by infected patients when they are in close proximity, namely within a distance of less than 2 metres. According to Stadnytskyi, Bax, and Anfinrud (2020), transmission of the virus may occur when an individual comes into contact with a contaminated surface and then touches their eyes, nose, or mouth. Exposure to bodily fluids such as blood, faeces, and semen from an individual who is infected with the disease also presents a potential hazard, although less apparent. According to the World Health Organisation (2020), a comprehensive approach to mitigating the transmission of SARS-CoV-2 involves implementing a range of measures at both the individual and community levels. These measures include practising proper hand and respiratory hygiene, adhering to cough etiquette, wearing face coverings, maintaining cleanliness and disinfection of various settings, as well as observing social and physical distancing measures and complying with stay-at-home orders. As a result of these measures, individuals experienced social isolation. Due to the risk of SARS-CoV-2 transmission via sexual contact, it is strongly discouraged, particularly among individuals who do not cohabitate. Nevertheless, within the context of cohabitating persons, the consequences of social isolation on the sexual lives of couples may differ. In light of the limited body of literature pertaining to sexual health in the context of the pandemic, it is imperative to recognise the need for a comprehensive and multifaceted approach. Given the current absence of alternative measures to social isolation for mitigating the transmission of Covid-19, it is essential to provide individuals afflicted with personalised recommendations pertaining to their sexual well-being. The objective of our initiative is to promote the use of sexual health treatment within the ongoing pandemic.

INDIVIDUALS WITHOUT A CONSISTENT SEXUAL PARTNER:

In light of the World Health Organization's recommendations for social isolation, persons who do not have a reliable sexual partner during the epidemic may consider abstaining from sexual activity. While this is obviously not an option most people would choose, masturbation might be recommended as a safe way for patients to satisfy their sexual demands without exposing themselves to SARS-CoV-2. According to Kaplan (1974), sexual pleasure is a socially created phenomenon. As such, masturbation may be seen as a means to fulfil both "sexual fantasy" and the physical sensation of "friction." The quarantine time provides an opportunity for individuals to engage in educational activities related to sexuality, such as listening to podcasts, watching documentaries and movies, and using instructional materials. Additionally, this phase may stimulate the exploration of new sexual fantasies and the discovery of personal preferences towards genital touch.

It is well-established that sexual drive is the root of the sexual response (Kaplan, 1974). Sexual fantasies may spark motivation, which can lead to spontaneous desire and subsequent felt pleasure. Genital arousal is heightened after physical self-stimulation, leading to an orgasmic response and overall sexual pleasure (Basson, 2001). Understanding one's own sexual reaction removes any question that time spent alone may be put to good use in one's sexual life. Home alone time may be used to learn about one's own body's inner workings and to experiment with new forms of personal enjoyment. It's a one-of-a-kind opportunity to get in touch with one's inner self and discover how to have a healthy rapport with one's physical self and with others.

It is advisable to refrain from actively seeking a new sexual partner at now. However, the current circumstances provide a favourable occasion to engage in online interactions, establish novel connections, and perhaps enhance one's comprehension of others in one's social circle after the period of social isolation ends. In a study conducted by Regnerus, Price, and Gordon (2017), it was shown that among a sample size of 15,738 individuals, factors such as happiness with one's sex life and relationship status exhibited more predictive power in connection to masturbation compared to the act of sex itself. Masturbation was also linked to not having a relationship or having a partner who was reluctant or unable to have sexual relations with the older person. This is crucial since this population is the one most at risk for contracting COVID-19. An enjoyable sexual response may be mediated, as this research showed, by one's own sexual fantasies and desires.

Individuals Residing Independently from Consistent Companions:

A new sexual routine may be established amongst partners who do not share a residence. Why not reimagine sexual intimacy if the epidemic has forced individuals to rethink their daily job routine?

It is recommended that individuals limit their excursions outside of their residence to essential purposes only. Although not classified as a sexually transmitted disease (STD), engaging in behaviours such as kissing, cunnilingus, and anal intercourse may still carry a certain level of risk. However, it is important to note that sexual relations is now considered to be of lower priority in terms of potential exposure to the virus, since transmission may occur via close physical proximity. Because SARS-CoV-2 may be transferred by asymptomatic carriers, conventional sexual activity should be avoided. As a result, we need to talk about some alternatives to sexual exploration. Sexual life may be enriched and the use of sexual imagination and fantasy can be encouraged via the use of new models of sex encounters like sexting and sharing images or videos. Sexual experience is not limited to tactile interaction but involves a wide range of senses and emotions.

In conclusion, it is recommended that couples who are physically separated due to social distance develop new habits and stimulate their desire for sexual activity by engaging in sexual games, discussing their shared fantasies, and looking for distant sexual stimuli. Reimagining intimacy with one another is feasible while both ensuring personal safety and aiding in the containment of the epidemic.

Cohabitating during isolation:

If both participants in a sexual relationship are symptom-free and have adhered to the necessary isolation precautions, there should be no problems continuing the relationship. Although the risk of infection and becoming an asymptomatic carrier is low, it is nevertheless important to exercise extreme caution.

One of the first studies published on sexual behaviour during the pandemic included the results of an online poll on sexual behaviour done in April 2020. The study observed a notable rise of 3.3% in sexual activity during the period before the pandemic. Additionally, a substantial proportion of participants, namely 50%, reported experiencing favourable transformations in their emotional connections. Conversely, 45% of respondents said that the state of isolation had an impact on their sexual life. The minor increase in sexual activity seen in recent years may be attributed to an increase in accessibility or a heightened inclination towards establishing more intimate connections (Arafat et al., 2020).

Many couples who share a home together do so throughout the day. When people spend a long period in close quarters, they have to learn to compromise, respect one another's personal space, and deal with the consequences of their habits clashing. The need to modify a previously tranquil routine might induce feelings of stress. The rise of new job patterns, restrictions on movement, and economic instability, among other societal changes, have become prominent, leading to a diminished emphasis on sexual activity and relegating it to a nostalgic memory.

Being cooped up at home with your spouse is an undeniable prerequisite for sexual intercourse for some individuals. Some people don't even think about sex since the situation is so tense. Others just don't want "one more thing to worry about," while others who want to relax are among those who are interested. The current crisis does not discriminate on the basis of gender as previous ones did. Men's libido may be affected by stress just as much as women's can. The emergence of desire is a multistep process dependent on a number of factors. The impact of the abrupt change in habits might either intensify or diminish these elements.

With such diametrically opposed causes, how can one satisfy their desires? It's preferable to work on improving communication and becoming closer instead. If honest conversation was once possible but has since been lost, now is the moment to rediscover it. Integrity, self-awareness, courtesy, and modesty are the bedrock of effective communication. One must first become aware of one's own wants and needs. Then, the partner must be seen as someone who can be trusted with vulnerable emotions. In conclusion, a strategy has been developed to effectively communicate with a partner in a courteous and humble manner on one's own sexual desires and the importance of engaging in or abstaining from sexual activity, without making assumptions about the other's preferences or inclinations. Positive love sharing requires mutual regard, friendship, and open lines of communication (Basson, 2001). Therefore, the difficulties of cohabitation might diminish the pleasure of sexual activity. Positive communication, mutual respect, and friendly company are essential for a healthy and enjoyable sexual experience.

Redefining Sexuality:

Whether or whether you have a regular sexual partner, the current coronavirus pandemic poses challenges to your sexual health in a number of different ways. Because so little is known about this virus, it is natural to feel uneasy and unsafe in the face of the risk of infection. Intimacy between spouses is also hindered by the worry that one could spread a disease. Based on a study done by Jacob et al. (2020), which used data from 868 respondents, it was shown that 39.9% of persons who were sexually active reported participating in sexual activity on a weekly basis while suffering social estrangement or detachment. There is a positive correlation between the likelihood of engaging in sexual activity and certain demographic and behavioural factors. Specifically, young males who are involved in committed relationships, possess stable employment, and have high household earnings exhibit a higher propensity for sexual activity. Additionally, recreational alcohol use is also associated with an increased likelihood of engaging in sexual activity. Individuals who experienced alone for a duration of 11 days or higher had an almost twofold increase in the likelihood of participating in sexual activities compared to those who experienced solitude for a period ranging from 0 to 5 days (33.5%).

This research highlights the current situation in which confined cohabiting couples may experience increased closeness and a subsequent improvement in their sexual behaviour. Spending more time together, having less social or family commitments, experiencing less stress at work, and not engaging in any kind of outdoor leisure are all characteristics that contribute to a more intimate sexual relationship. The importance of sexuality to mental health has been examined by health organisations in a variety of nations, and topics like erotica and sexual intimacy have been brought up.

Holt-Lunstad, Smith, and Layton (2010) found that having strong, positive connections acted as a buffer against death. According to a meta-analysis done by Robles, Slatcher, Trombello, and McGinn (2014), individuals in adulthood who had a heightened level of intimacy resulting in a greater quality of relationship exhibited enhanced physical functioning and increased longevity. Similar to the positive association shown between increased frequency of sexual intimacy in romantic relationships and enhanced mental and physical health outcomes, such as happiness, overall well-being, and feeling fulfilled, a comparable correlation exists between higher frequency of sexual intimacy within the same pair. COVID-19 has caused several scheduled events to be postponed, but it has also extended the amount of time that many couples are able to spend together in a passionate embrace. Time spent apart may teach people how to get along better. Every couple has their own set of rules and agreements that govern how they interact. Therefore, there is no magic bullet for harmonious living, but couples may utilise their alone time to work on their communication, establish ground rules, divide and conquer household chores, enjoy new hobbies together, and rediscover their connection with one another. The conditions are ideal for learning the skills needed in contemporary partnerships based on mutual respect and equality. Cooperation, uniqueness preservation, crisis management skills, and reimagining one's sexual life are so required.

Sexual and mental wellness:

The SARS-CoV-2 virus has been linked to poor effects on both physical and mental health, and social isolation and fear of infection may exacerbate these problems. Additional impairments to both mental and sexual health might be brought on by coexisting issues. Stress and physical health may both suffer from being in a relationship where there is constant bickering, poor communication, anger, impatience, and a lack of personal space. Relationship stress is biologically experienced and has psychological and physiological implications when negative attitudes and performances are present. However, the opposite is true: improved health and fewer stress reactions are linked to good interpersonal behaviours including responsiveness, support, and closeness (Farrell & Simpson, 2017).

The epidemic forces a rearrangement of all aspects of society. The presence of uncertainty on a global scale is a significant source of stress and contributes to the suffering endured by billions of people. This suffering manifests in many ways, such as the loss of social relationships, the upheaval of professions and earnings, and the experience of other disruptive events. It is important to consistently pursue innovative strategies in the domains of work, organisation, and relationships with others.

Conclusion:

Social isolation remains the best course of action as scientists race to find a cure for COVID-19. Separated couples are encouraged to reimagine their romantic and sexual connections. Couples who share a home should work to deepen their connection with one another. A healthy relationship improves your emotional, mental, and sexual health. Conversely, engaging in an unhealthy romantic partnership has been shown to heighten stress responses and detrimentally affect both sentimental and intimate health.

It's certainly too soon to speculate on the sexual repercussions of the epidemic. There has never been a time when close physical contact was discouraged as much as it is now. Based on intimate experiences, the human sexual reaction to arousal cues is a motivational cycle (Basson, 2015). Therefore, it is crucial to both sexual health and overall well-being to provide guidance on other kinds of closeness during these unstable times.

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Ensuring Adherence to Ethical Standards:

Interests that are at odds The authors report no competing interests.

REFERENCES:

- 1. Arafat, S., Alradie-Mohamed, A., Kar, S. K., Sharma, P., & Kabir, R. (2020). Does the COVID-19 pandemic affect sexual behaviour? A cross-sectional, cross-national online survey. Psychiatry Research, 289, 113050. https://doi.org/10.1016/j.psychr es.2020.113050.
- 2. Basson, R. (2001). Using a different model for female sexual response to address women's problematic low sexual desire Journal of Sex and Marital Therapy, 27 (5), 395–403. https://doi.org/10.1080/713846827.
- 3. Basson, R. (2015). Human sexual response: Handbook of Clinical Neurology, 130, 11–18. https://doi.org/10.1016/B978-0-444-63247-0.00002- X.
- 4. Cheung, K. S., Hung, I. F., Chan, P. P., Lung, K. C., Tso, E., Liu, R.,... Yip, C. C. (2020). Gastrointestinal manifestations of SARS-CoV-2 infection and virus load in faecal samples from a Hong Kong cohort: systematic review and meta-analysis Gastroenterology, S0016-5085(20), 30448. https://doi.org/10.1053/j.gastr.o.2020.03.065.
- 5. Farrell, A. K., & Simpson, J. A. (2017). Effects of relationship functioning on the biological experience of stress and physical health Current Opinion in Psychology, 13, 49–53. https://doi.org/10.1016/j.copsyc.2016.04.014.
- 6. Holt-Lunstad, J., Smith, T. B., & Layton, J. B. (2010). Social relationships and mortality risk: a meta-analytic review PLoS Medicine, 7(7), e1000316. https://doi.org/10.1371/journ al.pmed.1000316.
- 7. Jacob, L., Smith, L., Butler, L., Barnett, Y., Grabovac, I., McDermott, D.,... Tully, M. (2020). COVID-19 social distancing and sexual activity in a sample of the British Journal of Sexual Medicine https://doi.org/10.1016/j.jsxm.2020.05.001.
- 8. Kaplan, H. S. (1974), The New Sex Therapy, New York: Brunner/Mazel. Li, D., Jin, M., Bao, P., Zhao, W., & Zhang, S. (2020). Clinical characteristics and results of semen tests among men with coronavirus disease in 2019 JAMA Network Open, 3(5), e208292.htm http://doi.org/10.1001/jamanetworkopen.2020.8292
- 9. Muise, A., Schimmack, U., & Impett, E. A. (2016). Sexual frequency predicts greater well-being, but more is not always better. Social Psychological and Personality Science, 7(4), 295–302. https://doi.org/10.1177/19485-50615-61646 2.
- 10. Regnerus, M., Price, J., & Gordon, D. (2017). Masturbation and partnered sex: substitutes or complements? Archives of Sexual Behaviour, 46(7), 2111–2121. https://doi.org/10.1007/s1050-8-017-0975-8.
- 11. Robles, T. F., Slatcher, R. B., Trombello, J. M., & McGinn, M. M. (2014). Marital quality and health: a meta-analytic review Psychological Bulletin, 140(1), 140–187. https://doi.org/10.1037/a0031-859.
- 12. Stadnytskyi, V., Bax, C. E., Bax, A., & Anfinrud, P. (2020). The airborne lifetime of small speech droplets and their potential importance in SARS-CoV-2 transmission Proceedings of the National Academy of Sciences of the United States of America, 117(22), 11875–11877. https://doi.org/10.1073/pnas.20068 74117.
- 13. Turban, J. L., Keuroghlian, A. S., & Mayer, K. H. (2020). Sexual health in the SARS-CoV-2 era, Annals of Internal Medicine, https://doi.org/10.7326/M20-2004.
- 14. World Health Organisation (2020, April 16). Considerations in adjusting public health and social measures in the context of COVID-19: Interim Guidance Retrieved from https://apps.who.int/iris/handle/10665/33177 3.
- 15. Yu, F., Yan, L., Wang, N., Yang, S., Wang, L., Tang, Y.,... Wang, F. (2020). Quantitative detection and viral load analysis of SARS-CoV-2 in infected patients Clinical Infectious Diseases https://doi.org/10.1093/cid/ciaa3 45
- 16. Archives of Sexual Behaviour (2020) 49:2735–2738 https://doi.org/10.1007/s10508-020-01796-7