

7 th International Conference on New Findings in Midwifery, Women, Maternity and Infertility

GEORGIAN INTERNATIONAL ACADEMY OF SCIENCES AND STUDIES

1 July 2022 -TBILISI GEORGIA

Sexual health in medical staff During COVID-19 Pandemic: systematic review

Jelveh Jalili¹, Mitra Tavakolizadeh², Ali Javidi³, Maliheh Ziaee⁴

- 1. Department of Medicine, Faculty of Obstetrics and Gynecology, Gonabad University of Medical Sciences, Gonabad, Iran, Jalilij1401@gmail.com
 - 2. Department of Medical-Surgical Nursing, Clinical Research Development Unit, Bohlool Hospital, Gonabad University of Medical Sciences, Gonabad, Iran, tavakolizadeh.m@gmu.ac.ir
- 3. Department of Medicine, Faculty of General Surgery, Gonabad University of Medical Sciences, Gonabad, Iran, Javidi.a@gmu.ac.ir
 - 4. Department of Community Medicine, School of Medicine, Social Determinants of Health Research Center, Gonabad University of Medical Sciences, Gonabad, Iran. malihehziaee@gmail.com

Abstract

Background: The COVID-19-related lockdown has profoundly changed human behaviors and habits, impairing general and psychological well-being. Along with psychosocial consequences, it is possible that sexual behavior was also affected.

Aims of research: With the present study, we evaluated the impact of the Sexual health in medical staff During COVID-19 Pandemic

Materials and Methods: Electronic databases (PubMed, Scopus, and ISI Web of Science) were searched to find published articles on sexual health and Coronavirus until May 2022. All relevant studies were screened by inclusion and exclusion criteria and compatible studies were chosen.

Results: Almost studies in our knowledge found a decrease in sexual satisfaction during COVID pandemic. The rate of spread of the COVID-19 outbreak appears to be quite high and causes severe stress for healthcare professionals working in the front line. During the COVID-19 outbreak, healthcare workers' sexual desires decreased, the number of sexual intercourses decreased, their foreplay times decreased, and their sexual intercourse positions changed to less face to face.

Conclusion: Issues of sexual and reproductive health and sexual well-being are closely related to overall health and quality of life and should not be forgotten even in such times of crisis.

Key word: Sexual health, medical staff, COVID-19