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Review > Curr Psychiatry Rep. 2020 Jan 18;22(2):7. doi: 10.1007/s11920-020-1131-z.

Mental Health Consequences of Shift Work: An Updated Review

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Abstract

Purpose of review: Approximately 25% of employed individuals engage in shift work, which can substantially alter opportunities for restorative sleep. Being tired on the job can lead to safety risks in professions such as healthcare, first responders, manufacturing, and numerous others. In addition to the physical stress and health consequences of shift work, recent evidence links shift work to poor mental health outcomes. The current review examines the literature from 2016 onward, emphasizing the impact of shift work on mental health.

Recent findings: Shift work is associated with considerable impacts on sleep, depressed mood and anxiety, substance use, impairments in cognition, lower quality of life, and even suicidal ideation. Pronounced sleep disturbances frequently underlie the mental health consequences of shift work. Shift work can have physical, mental health, and safety consequences. Future research should aim to better understand the interplay of shift work, sleep, and mental health and seek to mitigate the adverse consequences of shift work.

References

1. Rehabil Nurs. 2014 Jan-Feb;39(1):16-25 - [PubMed](#)
2. Alcohol Alcohol. 2013 Mar-Apr;48(2):202-6 - [PubMed](#)
3. Funct Neurol. 1996 Sep-Oct;11(5):261-8 - [PubMed](#)
4. Med J Aust. 2013 Oct 21;199(8):S11-5 - [PubMed](#)
5. Sleep. 2004 Dec 15;27(8):1453-62 - [PubMed](#)

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