

The study revealed that 100% of the respondents followed the war, predominantly relying on social media (98.6%) with 55% closely monitoring the war via the media during more than 3 hours per day.

74.1% of the participants were Religious practitioners

According to the (ISI): a significant insomnia was found in 75.2% of participants.

The breakdown of insomnia severity indicated that 47.3% experienced subthreshold insomnia, 25.7% clinical insomnia of moderate severity, and 2.2% clinical insomnia of severe intensity.

The factors significantly associated with severe insomnia were: a male population ($p=0.018$) and an increase in religious practices ($p=0.031$).

Conclusions: The impact of the Palestine-Israel war on Tunisian individuals' sleep patterns, predominantly mediated through increased exposure via social media with using increase in religious practices as a possible coping mechanism.

The study highlights support initiatives to address the psychological repercussions of international conflicts on mental health. This suggests the importance of applying sleep hygiene rules and screening for sleep disorders.

Disclosure of Interest: None Declared

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Insomnia and Its Association with Successful Aging in the Older Indian Population: A Large Population-Based Study Based on LASI, Wave 1

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Introduction: Evidence regarding the link between insomnia and successful aging (SA) in the older generation remains scarce.

Objectives: The purpose of this study is to explore the relationship of insomnia with SA within a substantial sample of the community-dwelling Indian population.

Methods: Data were drawn from the Longitudinal Ageing Study in India (LASI), Wave 1, conducted during 2017-2018. Older participants aged 60 years and above who completed both the insomnia and SA surveys were included. Insomnia was determined by the presence of at least one of three symptoms: 1) difficulty in initiating sleep; 2) difficulty in maintaining sleep; or 3) early morning awakening, occurring 5 or more times per week. SA was

assessed by five components: 1) absence of chronic diseases; 2) low probability of disability; 3) high cognitive functionality; 4) low probability of depression; and 5) active social engagement. The association between insomnia and SA was examined through survey-weighted multivariable logistic regression, with adjustments made for potential covariates. Subgroup analyses were carried out to evaluate interactions with age, sex, alcohol use, and smoking status.

Results: A total of 31362 participants met the eligibility criteria. The overall weighted prevalence was 9.91% for insomnia and 23.94% for SA. In fully adjusted models, insomnia exhibited a negative association with SA (OR 0.70; 95% CI 0.63-0.78, see Table 1) and with each of SA's components, except for the absence of chronic diseases (OR 0.94; 95% CI 0.85-1.04, see Table 1). Subgroup analyses, stratified by age, sex, alcohol use, or smoking status, did not reveal any significant interactions between insomnia and SA (p for interaction = 0.098, 0.873, 0.704, 0.095, respectively).

Table 1. Relationship between insomnia and successful aging.

Insomnia	ORs (95% CIs)		
	Unadjusted model	Model 1	Model 2
No	Reference	Reference	Reference
Yes			
Successful aging	0.50 (0.45, 0.55)	0.54 (0.49, 0.60)	0.70 (0.63, 0.78)
Absence of chronic diseases	0.66 (0.61, 0.71)	0.65 (0.60, 0.70)	0.94 (0.85, 1.04) [†]
Low probability of disability	0.43 (0.40, 0.46)	0.45 (0.42, 0.49)	0.51 (0.47, 0.55)
High cognitive functionality	0.66 (0.61, 0.72)	0.75 (0.68, 0.83)	0.78 (0.71, 0.87)
Low probability of depression	0.33 (0.30, 0.36)	0.34 (0.31, 0.38)	0.38 (0.34, 0.42)
Active social engagement	0.79 (0.73, 0.86)	0.87 (0.80, 0.95)	0.86 (0.78, 0.94)

[†] $p > 0.05$; ORs, odds ratios; 95% CIs, 95% Confidence intervals.

Model 1 adjusted for: age, sex, level of education, work status, marital status, place of residence, economic status, caste; Model 2 adjusted for: model 1 plus body mass index (BMI), alcohol use, smoking status.

Conclusions: Insomnia was negatively linked with SA within the older Indian population. Future prospective studies are warranted to validate these relationships, investigate underlying mechanisms, and enhance the understanding and promotion of SA.

Disclosure of Interest: None Declared