



# THE PRIMARY CARE COMPANION FOR CNS DISORDERS

## **Supplementary Material**

**Article Title:** Insomnia Among Elderly Primary Care Patients in India

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1. [Supplementary Table 1](#)

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**Supplementary Table 1: Correlates of Subjects with Insomnia\* [Univariate analysis]**

	<b>No insomnia</b> N= 937 (59.5 %) n (%)	<b>Subclinical insomnia</b> N = 451 (28.7%) n (%)	<b>Clinical insomnia</b> N = 186 (11.8 %) n (%)	<b>No insomnia v/s subclinical insomnia</b> Adjusted odds ratio (95% CI <sup>‡</sup> )	<b>No insomnia v/s clinical insomnia</b> Adjusted odds ratio (95% CI <sup>‡</sup> )	<b>Subclinical insomnia v/s clinical insomnia</b> Adjusted odds ratio (95% CI <sup>‡</sup> )
Age (Mean ±SD)	67.9±6.1	69.0±6.4	70.7±6.5	1.03(1.01-1.05)	1.07 (1.04-1.09)	1.04 (1.01-1.07)
<b>Gender</b>						
Male	418(46.5)	173(39.6)	54(29.5)	1.0	1.0	1.0
Female	481(53.5)	264(60.4)	129(70.5)	1.33(1.05-1.67)	2.07 (1.47-2.92)	1.56 (1.08-2.27)
<b>Living arrangement</b>						
Alone	46(5.3)	30(7.7)	20(12.1)	1.0	1.0	1.0
Family	821(94.2)	356(91.8)	143(86.7)	0.66(0.41-1.07)	0.40 (0.23-0.69)	0.60 (0.33-1.10)
<b>Marital status</b>						
Unmarried	35(3.8)	13(2.9)	6(3.2)	1.0	1.0	1.0
Married	642(69.2)	295(65.7)	93(50.0)	1.23(0.64-2.37)	0.84 (0.34-2.06)	0.68 (0.25-1.84)
Widow/divorced	251(27.0)	141(31.4)	87(46.8)	1.51(0.77-2.95)	2.02 (0.82-4.97)	1.33 (0.49-3.64)
<b>Residence</b>						
Urban	373(40.8)	163(37.5)	83(45.4)	1.0	1.0	1.0

Rural	542(59.2)	272(62.5)	100(54.6)	1.14(0.90-1.45)	0.83 (0.60-1.14)	0.72 (0.50-1.02)
<b>Socio economic status<sup>†</sup></b>						
Above poverty line	456(49.5)	208(47.4)	66(35.9)	1.0	1.0	1.0
Below poverty line	466(50.5)	231(52.6)	118(64.1)	1.08 (0.86-1.36)	1.75 (1.26-2.42)	1.61 (1.12-2.29)
<b>Education</b>						
≤ 10 years	866(95.8)	409(95.6)	174(97.8)	1.0	1.0	1.0
> 10 years	38(4.2)	19(4.4)	4(2.2)	1.06(0.60- 1.86)	0.52 (0.18-1.48)	0.49 (0.16-1.47)
<b>Employment</b>						
Unemployed	751(82.3)	374(86.8)	163(90.1)	1.0	1.0	1.0
Employed	161(17.7)	57(13.2)	18(9.9)	0.71 (0.51-0.98)	0.52 (0.30-0.86)	0.73 (0.41-1.27)
<b>Mental disorder</b>						
Absent	800(85.4)	364(80.7)	66(35.5)	1.0	1.0	1.0
Present	137(14.6)	87(19.3)	120(64.5)	1.40 (1.04-1.88)	10.61 (7.47-15.08)	7.60 (5.19-11.13)
<b>Chronic medical illness</b>						
Absent	239(25.5)	76(16.9)	15(8.1)	1.0	1.0	1.0
Present	698(74.5)	375(83.1)	171(91.9)	1.69 (1.27-2.25)	3.90 (2.25-6.75)	2.31 (1.29-4.13)
<b>Disability scores</b> (Mean ± SD)	9.2±9.8	11.8±10.4	21.6±12.3	1.03 (1.01-1.04)	1.10 (1.08-1.11)	1.07(1.05-1.09)

**Quality of life**

Good	488(53.6)	196(44.5)	33(17.8)	1.0	1.0	1.0
Average	282(31.0)	165(37.5)	64(34.6)	1.40 (1.01-1.92)	9.22 (5.93-14.35)	6.62 (4.10-10.66)
Poor	141(15.5)	79(18.0)	88(47.6)	1.45 (1.13-1.87)	3.35(2.15-5.23)	2.30 (1.44-3.68)

**Satisfaction with life**

Satisfied	480(52.6)	163(37.1)	21(11.4)	1.0	1.0	1.0
Average	248(27.2)	138(31.4)	38(20.5)	2.20 (1.66-2.93)	15.65 (9.56-25.60)	7.08 (4.23-11.85)
Unsatisfied	184(20.2)	138(31.4)	126(68.1)	1.63 (1.24-2.15)	3.50 (2.01-6.09)	2.13 (1.19-3.81)

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\* Missing responses were excluded from analyses so samples sizes do not add to 1574 for a few characteristics.

†Socio-economic indicators of Government of India

‡Confidence interval