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Night work and risk of common mental disorders: analyzing observational data as a non-randomized pseudo trial ¹

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¹ *Supplementary material*

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Table S1. Occupations and occupational groups of night workers in the eligible population

Occupational group	N	%
Nursing and related associate professionals	5792	52.5
Practical nurses, practical mental nurses, hospital and ambulance attendants, social work assistants	3525	31.9
Childminders	519	4.7
Matrons and ward sisters	261	2.4
Social instructors and related associate professionals, youth leaders	203	1.8
Assistant nurses, hospital ward assistants, cleaners	180	1.6
Medical doctors	107	1.0
Home care assistants	104	0.9
Clerks	64	0.6
Administrative associate professionals, customs inspectors, frontier and coast guards	61	0.6
Social workers	51	0.5
Other	170	1.6

Table S2. Ascertained CMD cases based on ATC codes and ICD-10 diagnoses in the eligible population

ATC/ICD-10		N	%
N06A	Antidepressant	3315	69.7
F10	Mental and behavioral disorders due to use of alcohol	3	0.1
F20	Schizophrenia	3	0.1
F21	Schizotypal disorder	1	0.0
F22	Persistent delusional disorders	6	0.1
F23	Acute and transient psychotic disorders	2	0.0
F25	Schizoaffective disorders	1	0.0
F28	Other nonorganic psychotic disorders	1	0.0
F29	Unspecified nonorganic psychosis	3	0.1
F30	Manic episode	1	0.0
F31	Bipolar affective disorder	18	0.4
F32	Depressive episode	627	13.2

F33	Recurrent depressive disorder	71	1.5
F34	Persistent mood [affective] disorders	16	0.3
F39	Unspecified mood [affective] disorder	1	0.0
F40	Phobic anxiety disorders	3	0.1
F41	Other anxiety disorders	151	3.2
F42	Obsessive-compulsive disorder	6	0.1
F43	Reaction to severe stress, and adjustment disorders	480	10.1
F45	Somatoform disorders	1	0.0
F48	Other neurotic disorders	9	0.2
F50	Eating disorders	1	0.0
F51	Nonorganic sleep disorders	28	0.6
F61	Mixed and other personality disorders	1	0.0
F63	Habit and impulse disorders	1	0.0
F79	Unspecified mental retardation	1	0.0
F93	Emotional disorders with onset specific to childhood	3	0.1