

SUPPLEMENTAL MATERIAL

Table S1. Psychosocial work characteristics and employee wellbeing during Covid-19 pandemic versus before in teaching occupations (n=6,314). Years 2016 and 2018 are contrasted to 2020. SMD=Standardized Mean Difference, RR=Risk Ratio, CI=Confidence Interval. Models are adjusted for sex, age, SES, and lifestyle risk score.

	Working from home Exposed (n=3874)		Non-exposed (n=2440)		Group*time
	SMD/RR	95% CI	SMD/RR	95% CI	
Worktime control					
2016, 2018	1		1		
2020	0.028	0.011, 0.046	-0.018	-0.041, 0.005	<0.001
Job strain					
2016, 2018	1		1		
2020	1.24	1.14-1.35	1.04	0.95-1.14	0.007
Relational justice					
2016, 2018	1		1		
2020	0.069	0.040, 0.099	0.074	0.037, 0.110	0.063
Procedural justice					
2016, 2018	1		1		
2020	0.087	0.056, 0.117	0.088	0.051, 0.125	0.43
Workplace social capital					
2016, 2018	1		1		
2020	0.050	0.024, 0.076	0.059	0.025, 0.094	0.32
Psychological distress					
2016, 2018	1		1		
2020	1.01	0.95-1.07	1.04	0.96-1.12	0.64
Self-rated health					
2016, 2018	1		1		
2020	-0.036	-0.063, -0.009	-0.045	-0.079, -0.011	0.75
Work ability					
2016, 2018	1		1		
2020	-0.106	-0.135, -0.076	-0.124	-0.162, -0.086	0.76

Table S2. Psychosocial work characteristics and employee wellbeing during Covid-19 pandemic versus before in nursing occupations (n=2,044). Years 2016 and 2018 are contrasted to 2020. SMD=Standardized Mean Difference, RR=Risk Ratio, CI=Confidence Interval. Models are adjusted for sex, age, SES, and lifestyle risk score.

	New tasks Exposed (n=246)		Non-exposed (n=1798)		Group*time
	SMD/RR	95% CI	SMD/RR	95% CI	
Worktime control					
2016, 2018	1		1		
2020	-0.021	-0.107, 0.065	0.014	-0.017, 0.045	0.37
Job strain					
2016, 2018	1		1		
2020	1.15	0.96, 1.37	1.14	1.06, 1.23	0.62
Relational justice					
2016, 2018	1		1		
2020	0.056	-0.068, 0.179	0.044	-0.001, 0.089	0.001
Procedural justice					
2016, 2018	1		1		
2020	-0.147	-0.268, -0.027	-0.016	-0.059, 0.028	0.12
Workplace social capital					
2016, 2018	1		1		
2020	0.062	-0.052, 0.176	0.008	-0.032, 0.049	0.002
Psychological distress					
2016, 2018	1		1		
2020	1.55	1.27-1.89	1.30	1.20-1.41	0.22
Self-rated health					
2016, 2018	1		1		
2020	-0.021	-0.120, 0.079	-0.094	-0.133, -0.055	0.40
Work ability					
2016, 2018	1		1		
2020	-0.122	-0.233, -0.011	-0.176	-0.221, -0.132	0.67