Supplemental material

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Supplementary Table 1. WMSDs in gas station workers

	Body Region								
	Neck	Shoulders	Elbows	Wrists\hands	Hips	Knees	Lower back	Upper back	Ankles/feet
12-month period prevalence (n=2169, 73.23%)	1252 (42.27%)	1063 (35.89%)	249 (8.40%)	654 (22.08%)	339 (11.44%)	655 (22.11%)	543 (18.33%)	515 (17.39%)	1028 (34.71%)
Gender									
Female	730 (24.65%)	643 (21.71%)	141 (4.76%)	399 (13.47%)	180 (6.08%)	339 (11.44%)	291 (9.82%)	290 (9.79%)	527 (17.79%)
Male	500 (16.9%)	402 (13.57%)	106 (3.58%)	249 (8.41%)	155 (5.23%)	309 (10.43%)	241 (8.14%)	219 (7.39%)	490 (16.54%)
Age									
⩽ 30	231 (7.80%)	199 (6.72%)	55 (1.86%)	143 (4.83%)	75 (2.53%)	121 (4.09%)	116 (3.92%)	123 (4.15%)	227 (7.66%)
31–40	640 (21.61%)	532 (17.96%)	111 (3.75%)	323 (10.90%)	168 (5.67%)	302 (10.20%)	270 (9.12%)	248 (8.37%)	499 (16.85%)
41–50	312 (10.53%)	269 (9.08%)	70 (2.36%)	157 (5.30%)	79 (2.67%)	184 (6.21%)	127 (4.29%)	119 (4.02%)	251 (8.47%)
⩾ 51	25 (0.84%)	19 (0.64%)	6 (0.20%)	11 (0.37%)	6 (0.20%)	22 (0.74%)	9 (0.30%)	7 (0.24%)	13 (0.44%)
Job role									
Frontline staff	1002 (33.83%)	855 (28.87%)	220 (7.43%)	583 (19.68%)	268 (9.05%)	583 (19.68%)	445 (15.02%)	403 (13.61%)	978 (33.02%)
Non-frontline staff	248 (8.37%)	206 (6.95%)	28 (0.95%)	70 (2.36%)	70 (2.36%)	70 (2.36%)	96 (3.24%)	110 (2.71%)	46 (1.55%)

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