

Table SI. The measured duration of contact with equipment for each participant at one of the gyms. The table shows the amount of nickel in $\mu\text{g}/\text{cm}^2$ collected by acid wipe sampling from the right hand after one hour of workout exposure with nickel releasing equipment (dimethylglyoxime test positive), and the calculated exposure from one hour continuous contact. The results are blank corrected

	Participant		
	A	B	C
Duration of contact with equipment	29 min at gym III	17 min at gym II	20 min at gym I
Middle finger			
Exposure from workout	0.68	0.46	0.93
Calculated exposure from 1 h contact	1.4	1.6	2.9
Palm			
Exposure from workout	0.99	0.30	0.47
Calculated exposure from 1 h contact	2.1	1.1	1.4