

Skin experienced stress outside primary occupation (%)	n = 207, (100%)
No	148 (71.5%)
Yes	59 (28.5%)
History of rhinitis or asthma	n = 208, (99.5%)
No	116 (55.8%)
Yes	92 (44.2%)
↳ Time of eczema diagnosis	n = 45, (21.5%)
More than 12 months ago	26 (57.8%)
In the last 3 months	2 (4.4%)
In the last 3-12 months	5 (11.1%)
Current	12 (26.7%)

**Supplementary Table 1: Eczema-focused medical history.** Percentages of responses to questions summarized in headings are highlighted in grey in relation to the overall respondents and the corresponding subgroups (n)

Seasonal dependency	n = 209, (100%)
No	159 (76.1%)
Yes	50 (23.9%)
Exacerbation in spring	n = 209, (100%)
No	196 (93.8%)
Yes	13 (6.2%)
Exacerbation in summer	n = 209, (100%)
No	200 (95.7%)
Yes	9 (4.3%)
Exacerbation in autumn	n = 209, (100%)
No	187 (89.5%)
Yes	22 (10.5%)
Exacerbation through materials, chemicals, or other factors	n = 196, (93.8%)
No	99 (50.5%)
Unclear	23 (11.7%)
Yes	74 (37.8%)
↳ Exacerbation through gloves at work	n = 110, (52.6%)
No	69 (62.7%)
Yes	41 (37.3%)
↳ Exacerbation through detergents at work	n = 110, (52.6%)
No	59 (53.6%)
Yes	51 (46.4%)
↳ Exacerbation through solvents at work	n = 110, (52.6%)
No	93 (84.5%)
Yes	17 (15.5%)
↳ Exacerbation through disinfectants at work	n = 110, (52.6%)
No	45 (40.9%)
Yes	65 (59.1%)
↳ Exacerbation through frequent hand washing at work	n = 110, (52.6%)
No	41 (37.3%)
Yes	69 (62.7%)
↳ Exacerbation through work with moist or wet hands at work	n = 110, (52.6%)
No	75 (68.2%)
Yes	35 (31.8%)
↳ Exacerbation through stress at work	n = 110, (52.6%)
No	78 (70.9%)
Yes	32 (29.1%)

↳ Exacerbation through food preparation at work	n = 110, (52.6%)
No	109 (99.1%)
Yes	1 (0.9%)
↳ Exacerbation through oils at work	n = 110, (52.6%)
No	110 (100%)
Yes	0 (0.0%)
↳ Exacerbation through paints at work	n = 110, (52.6%)
No	108 (98.2%)
Yes	2 (1.8%)
↳ Exacerbation through adhesives at work	n = 110, (52.6%)
No	102 (92.7%)
Yes	8 (7.3%)
↳ Exacerbation through dust at work	n = 110, (52.6%)
No	100 (90.9%)
Yes	10 (9.1%)
↳ Exacerbation through waste or garbage at work	n = 110, (52.6%)
No	108 (98.2%)
Yes	2 (1.8%)
↳ Exacerbation through other factors at work	n = 110, (52.6%)
No	99 (90.0%)
Yes	11 (10.0%)
↳ Exacerbation through gloves during leisure time	n = 110, (52.6%)
No	108 (98.2%)
Yes	2 (1.8%)
↳ Exacerbation through detergents during leisure time	n = 110, (52.6%)
No	64 (58.2%)
Yes	46 (41.8%)
↳ Exacerbation through solvents during leisure time	n = 110, (52.6%)
No	101 (91.8%)
Yes	9 (8.2%)
↳ Exacerbation through disinfectants during leisure time	n = 110, (52.6%)
No	90 (81.8%)
Yes	20 (18.2%)
↳ Exacerbation through frequent hand washing during leisure time	n = 110, (52.6%)
No	63 (57.3%)
Yes	47 (42.7%)
↳ Exacerbation through work with moist or wet hands during leisure time	n = 110, (52.6%)

No	84 (76.4%)
Yes	26 (23.6%)
↳ Exacerbation through stress during leisure time	n = 110, (52.6%)
No	91 (82.7%)
Yes	19 (17.3%)
↳ Exacerbation through food preparation during leisure time	n = 110, (52.6%)
No	102 (92.7%)
Yes	8 (7.3%)
↳ Exacerbation through oils during leisure time	n = 110, (52.6%)
No	108 (98.2%)
Yes	2 (1.8%)
↳ Exacerbation through paints during leisure time	n = 110, (52.6%)
No	107 (97.3%)
Yes	3 (2.7%)
↳ Exacerbation through glue during leisure time	n = 110, (52.6%)
No	108 (98.2%)
Yes	2 (1.8%)
↳ Exacerbation through dust during leisure time	n = 110, (52.6%)
No	101 (91.8%)
Yes	9 (8.2%)
↳ Exacerbation through waste or garbage during leisure time	n = 110, (52.6%)
No	106 (96.4%)
Yes	4 (3.6%)
↳ Exacerbation through other factors during leisure time	n = 110, (52.6%)
No	104 (94.5%)
Yes	6 (5.5%)
↳ Time lapse until exacerbation after contact (hours)	n = 39, (18.7%)
Mean (SD)	3.0 (4.2)
Median (IQR)	1.0 (2.0)

**Supplementary Table 2: Exacerbation factors.** Percentages of responses to questions summarized in headings are highlighted in grey in relation to the overall respondents and the corresponding subgroups (n). (↳) indicates the proportion for the grey highlighted topic of the previously mentioned corresponding subgroup

Material of work gloves	(multiple answers possible)
Latex, natural rubber	91 (43.5%)
Synthetic rubber	134 (64.1%)
Plastic	7 (3.3%)
Leather	1 (0.5%)
Unknown material	1 (0.5%)
Skin problems affect work [NRS10]	n = 186, (89.0%)
Mean (SD)	1.1 (2.0)
Median (IQR)	0 (2.0)
Skin problems affect household [NRS10]	n = 183, (87.6%)
Mean (SD)	1.1 (1.8)
Median (IQR)	0 (2.0)
Skin problems affect sports [NRS10]	n = 183, (87.6%)
Mean (SD)	0.5 (1.3)
Median (IQR)	0.0 (0.0)
Skin problems affect leisure time [NRS10]	n = 181, (86.6%)
Mean (SD)	0.6 (1.4)
Median (IQR)	0.0 (1.0)

**Supplementary Table 3: Workplace factors and impairment in daily activities.**

Percentages of responses to questions summarized in headings are highlighted in grey in relation to the overall respondents and the corresponding subgroups (n)