eTable 1. Relative risk of classification of occupation for periodontal disease in male with 10 teeth or more

Classification of occupation	Odds ratio (95% confidence interval) for periodontal disease				
	Cases (N)	Crude	Age-adjusted	Fully-adjusted*	Fully-adjusted†
CPI=3 or 4					
Professional	210 (791)	1.00 (Reference)	1.00 (Reference)	1.00 (Reference)	1.00 (Reference)
Managers	201 (459)	**1.65 (1.36, 2.00)**	1.15 (0.93, 1.41)	1.06 (0.86, 1.31)	1.07 (0.87, 1.32)
Office workers	148 (446)	**1.25 (1.01, 1.54)**	1.12 (0.91, 1.39)	1.06 (0.86, 1.32)	1.09 (0.88, 1.35)
Skilled workers	127 (517)	0.93 (0.74, 1.15)	0.95 (0.76, 1.18)	0.94 (0.75, 1.17)	0.94 (0.75, 1.17)
Sales persons	109 (371)	1.11 (0.88, 1.39)	1.10 (0.87, 1.38)	1.08 (0.85, 1.37)	1.03 (0.82, 1.30)
Service occupations	37 (91)	**1.53 (1.08, 2.17)**	1.35 (0.95, 1.92)	1.26 (0.88, 1.79)	1.27 (0.89, 1.81)
Driver	78 (197)	**1.49 (1.15, 1.93)**	**1.46 (1.12, 1.89)**	1.27 (0.98, 1.66)	1.29 (0.99, 1.68)
CPI=4					
Professional	11 (791)	1.00 (Reference)	1.00 (Reference)	1.00 (Reference)	1.00 (Reference)
Managers	19 (459)	**2.98 (1.42, 6.26)**	1.63 (0.75, 3.54)	1.52 (0.68, 3.39)	1.42 (0.65, 3.10)
Office workers	13 (446)	2.10 (0.94, 4.68)	1.76 (0.79, 3.93)	1.85 (0.81, 4.25)	1.69 (0.75, 3.79)
Skilled workers	18 (517)	**2.50 (1.18, 5.30)**	**2.47 (1.16, 5.24)**	**2.62 (1.20, 5.72)**	**2.37 (1.11, 5.05)**
Sales persons	13 (371)	**2.52 (1.13, 5.62)**	**2.49 (1.11, 5.55)**	**2.42 (1.06, 5.54)**	2.14 (0.95, 4.79)
Service occupations	2 (91)	1.58 (0.35, 7.13)	1.30 (0.29, 5.87)	1.32 (0.29, 6.06)	1.24 (0.27, 5.61)
Driver	9 (197)	**3.29 (1.36, 7.93)**	**3.14 (1.30, 7.57)**	**2.73 (1.10, 6.78)**	**2.57 (1.06, 6.26)**

CPI, community periodontal index.

* Available-case analysis. Adjusted for age (+10), diabetes (yes or no), smoking (current, former, or never), drinking (everyday, sometimes, or never), and BMI (<18.5, 18.5-22.9, 23.0-27.5, or ≥27.5).

† Multiple imputation for missing data.

Bold font shows a statistically significant relative risk for periodontal disease.

eTable 2. Relative risk of classification of occupation for periodontal disease in female with 10 teeth or more

Classification of occupation	Odds ratio (95% confidence interval) for periodontal disease				
	Cases (n)	Crude	Age-adjusted	Fully-adjusted*	Fully-adjusted†
CPI=3 or 4					
Professional	17 (54)	1.00 (Reference)	1.00 (Reference)	1.00 (Reference)	1.00 (Reference)
Managers	9 (26)	1.10 (0.49, 2.47)	0.73 (0.32, 1.66)	0.89 (0.38, 2.09)	0.78 (0.34, 1.81)
Office workers	62 (323)	0.62 (0.36, 1.06)	0.64 (0.38, 1.10)	0.65 (0.37, 1.14)	0.65 (0.38, 1.12)
Skilled workers	30 (104)	0.92 (0.51, 1.66)	0.77 (0.42, 1.40)	0.84 (0.45, 1.56)	0.82 (0.45, 1.51)
Sales persons	9 (26)	1.10 (0.49, 2.47)	1.08 (0.48, 2.41)	1.22 (0.53, 2.80)	1.08 (0.47, 2.45)
Service occupations	7 (18)	1.24 (0.51, 2.99)	0.94 (0.39, 2.29)	0.98 (0.40, 2.40)	0.96 (0.39, 2.35)
CPI=4					
Professional	3 (54)	1.00 (Reference)	1.00 (Reference)	1.00 (Reference)	1.00 (Reference)
Managers	1 (26)	0.69 (0.072, 6.66)	0.38 (0.037, 3.96)	0.36 (0.031, 4.09)	0.35 (0.030, 3.99)
Office workers	4 (323)	**0.22 (0.050, 1.00)**	0.23 (0.051, 1.02)	**0.17 (0.033, 0.88)**	**0.17 (0.034, 0.89)**
Skilled workers	2 (104)	0.35 (0.058, 2.07)	0.27 (0.044, 1.65)	0.28 (0.044, 1.82)	0.29 (0.045, 1.85)
Sales persons	1 (26)	0.69 (0.072, 6.66)	0.65 (0.067, 6.27)	0.62 (0.056, 6.92)	0.62 (0.058, 6.69)
Service occupations	0 (18)	0	0	0	0

CPI, community periodontal index.

* Available-case analysis. Adjusted for age (+10), diabetes (yes or no), smoking (current, former, or never), drinking (everyday, sometimes, or never), and BMI (<18.5, 18.5-22.9, 23.0-27.5, or ≥27.5).

† Multiple imputation for missing data.

Bold font shows a statistically significant relative risk for periodontal disease.