

Table 3 Exposure to noise, smoking, age and audition deficiency: multivariate analysis

| Variable | PR _a | 95.0% CI | P-value |
|-----------------------------------|-----------------|-----------|---------|
| Audition deficiency at 2000 Hertz | | | |
| Smoking | 0.85 | 0.42–1.69 | 0.64 |
| Noise | 1.47 | 0.72–3.01 | 0.29 |
| Higher age | 1.37 | 0.68–2.75 | 0.38 |
| Audition deficiency at 4000 Hertz | | | |
| Smoking | 1.30 | 0.75–2.27 | 0.35 |
| Noise | 1.42 | 0.81–2.49 | 0.22 |
| Higher age | 1.53 | 0.88–2.65 | 0.13 |