**Supplementary Table 6.** **Associations of NAFLD and different smoking statuses by sex† ‡**

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| --- | --- | --- | --- | --- | --- | --- |
| **UK Biobank** | | |  | **Nanjing Health Examination Cohort** | | |
|  | **Men** | **Women** |  |  | **Men** | **Women** |
| Duration of secondhand smoke exposure at home§ |  |  |  | Duration of secondhand smoke exposure at home§ |  |  |
| Nonsmokers | 1.00 (reference) | 1.00 (reference) |  | Nonsmokers | 1.00 (reference) | 1.00 (reference) |
| Passive smokers, hours per week |  |  |  | Passive smokers, years |  |  |
| < 10 | 1.06 (0.88,1.27) | 1.50 (1.25,1.81) |  | < 10 | 0.87 (0.54,1.40) | 1.24 (0.87,1.78) |
| ≥ 10 | 2.12 (1.07,4.17) | 1.32 (0.69,2.53) |  | ≥ 10 | 1.15 (0.83,1.60) | 1.34 (1.11,1.62) |
| *p* for trend | 0.031 | 0.401 |  | *p* for trend | 0.391 | 0.002 |
| Duration of secondhand smoke exposure outside home§ |  |  |  | Duration of secondhand smoke exposure outside home§ |  |  |
| Nonsmokers | 1.00 (reference) | 1.00 (reference) |  | Nonsmokers | 1.00 (reference) | 1.00 (reference) |
| Passive smokers, hours per week |  |  |  | Passive smokers, hours per day |  |  |
| < 10 | 1.07 (0.90,1.27) | 1.60 (1.35,1.89) |  | < 10 | 1.10 (0.89,1.36) | 1.03 (0.75,1.40) |
| ≥ 10 | 4.21 (1.65,10.74) | 2.88 (1.02,8.11) |  | ≥ 10 | 5.60 (1.12,27.93) | 2.11 (0.67,6.67) |
| *p* for trend | 0.003 | 0.046 |  | *P* for trend | 0.036 | 0.203 |
| Duration of smoking cessation |  |  |  | Duration of smoking cessation |  |  |
| Nonsmokers | 1.00 (reference) | 1.00 (reference) |  | Nonsmokers | 1.00 (reference) | 1.00 (reference) |
| Former smokers, years |  |  |  | Former smokers, years |  |  |
| ≥ 15 | 1.18 (0.99,1.39) | 1.10 (0.92,1.31) |  | ≥ 15 | 1.11 (0.61,2.02) | - |
| < 15 | 2.00 (1.63,2.46) | 1.58 (1.29,1.93) |  | < 15 | 1.43 (1.10,1.85) | 0.35 (0.04,2.85) |
| *p* for trend | < 0.001 | < 0.001 |  | *P* for trend | 0.007 | - |
| Cumulative cigarette consumption |  |  |  | Cumulative cigarette consumption |  |  |
| Nonsmokers | 1.00 (reference) | 1.00 (reference) |  | Nonsmokers | 1.00 (reference) | 1.00 (reference) |
| Ever smokers, pack years |  |  |  | Ever smokers, pack years |  |  |
| < 10 | 0.97 (0.76,1.22) | 0.94 (0.75,1.16) |  | < 10 | 1.35 (1.16,1.57) | 0.84 (0.29,2.42) |
| 10 to < 20 | 1.24 (1.00,1.55) | 1.40 (1.15,1.71) |  | 10 to < 20 | 1.30 (1.03,1.64) | 2.46 (0.32,19.04) |
| ≥ 20 | 1.89 (1.60,2.25) | 1.85 (1.52,2.24) |  | ≥ 20 | 1.61 (1.23,2.11) | - |
| *p* for trend | < 0.001 | < 0.001 |  | *p* for trend | 0.002 | 0.390 |
| **†**Values are odds ratio (95% confidence interval). | | | | | | |
| **‡**Adjusted for age, ethnicity, physical activity, education level, drinking status. | | | | | | |
| **§** Secondhand smoke exposure inside/outside home were included in the same multivariable model. | | | | | | |
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