

Supplemental Material 3: Descriptive statistics and mean of derived Passive smoke exposure stratified by childhood and adult variables

| Derived measures of passive smoking | | | | |
|--|--------------|--------------------------------|-------------------------------------|-----------------------------------|
| | n (%) | Total household smokers | Cumulative years of exposure | Severity of exposure index |
| | | Mean (SD) | Mean (SD) | Mean (SD) |
| Childhood variables | | | | |
| Sex † | | | | |
| Male | 924 (44.4) | 0.9 (1.0) | 10.1 (13.7) | 22.9 (35.2) |
| Female | 1139 (55.6) | 0.9 (1.0) | 10.9 (14.1) | 25.5 (36.5) |
| p-value | | 0.320 | 0.186 | 0.112 |
| Age group § | | | | |
| 7 to 9 years | 639 (30.7) | 0.8 (0.9) | 9.1 (12.6) | 19.6 (31.1) |
| 10 to 12 years | 725 (34.8) | 0.9 (1.0) | 10.0 (14.0) | 23.3 (35.8) |
| 13 to 15 years | 718 (34.5) | 1.0 (1.0) | 12.4 (14.8) | 29.7 (39.4) |
| p-value | | 0.002 | <0.001 | <0.001 |

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|--|--------------|--------------------------------|-------------------------------------|-----------------------------------|
| | n (%) | Total household smokers | Cumulative years of exposure | Severity of exposure index |
| | | Mean (SD) | Mean (SD) | Mean (SD) |
| Socioeconomic status *§ | | | | |
| High | 449 (27.9) | 0.9 (1.0) | 10.1 (14.2) | 23.6 (35.9) |
| Medium - high | 454 (28.2) | 0.9 (1.0) | 10.2 (13.3) | 23.3 (33.8) |
| Medium - low | 606 (37.6) | 1.0 (1.0) | 11.7 (14.1) | 27.6 (37.1) |
| Low | 101 (6.3) | 1.0 (1.0) | 13.8 (17.4) | 33.7 (48.5) |
| p-value | | 0.299 | 0.035 | 0.012 |
| Smoking experimentation *§ | | | | |
| None | 917 (55.9) | 0.8 (0.9) | 9.7 (13.8) | 22.6 (36.0) |
| A few puffs | 387 (23.6) | 1.0 (1.0) | 11.4 (13.5) | 27.0 (35.9) |
| Yes, < 10 in my life | 137 (8.3) | 0.8 (0.9) | 10.3 (12.4) | 23.9 (32.2) |
| Yes, > 10 in my life | 200 (12.2) | 1.3 (1.2) | 15.7 (16.1) | 37.6 (41.7) |

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|--|--------------|--------------------------------|-------------------------------------|-----------------------------------|
| | n (%) | Total household smokers | Cumulative years of exposure | Severity of exposure index |
| | | Mean (SD) | Mean (SD) | Mean (SD) |
| p-value | | <0.001 | <0.001 | <0.001 |
| Adult variables (CDAH-3) | | | | |
| Current employment status *§ | | | | |
| Not working | 102 (4.9) | 1.0 (1.0) | 14.0 (19.2) | 35.6 (52.0) |
| Studying | 135 (6.5) | 1.0 (1.0) | 10.9 (13.0) | 24.7 (32.7) |
| Working | 1,841 (88.6) | 0.9 (1.0) | 10.3 (13.6) | 23.7 (35.0) |
| p-value | | 0.162 | 0.033 | 0.006 |
| Occupation *§ | | | | |
| Occupation type A | 1,275 (62.2) | 0.8 (0.9) | 9.3 (12.7) | 20.8 (31.9) |
| Occupation type B | 473 (23.1) | 1.0 (1.1) | 12.3 (15.3) | 29.4 (40.9) |
| Occupation type C | 302 (14.7) | 1.1 (1.1) | 12.9 (15.8) | 30.9 (41.7) |

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|--|--------------|--------------------------------|-------------------------------------|-----------------------------------|
| | n (%) | Total household smokers | Cumulative years of exposure | Severity of exposure index |
| | | Mean (SD) | Mean (SD) | Mean (SD) |
| p-value | | <0.001 | <0.001 | <0.001 |
| Smoking status (Adult) *§ | | | | |
| Never | 1,186 (60.4) | 0.7 (0.9) | 8.9 (13.3) | 20.1 (33.4) |
| Former | 137 (7.0) | 1.4 (1.1) | 18.7 (16.7) | 45.8 (47.1) |
| Current | 641 (32.6) | 1.0 (1.0) | 11.5 (13.7) | 26.7 (35.6) |
| p-value | | <0.001 | <0.001 | <0.001 |

Bold = p-value < 0.05

† t-test

§ The one-way analysis of variance (ANOVA)

*Missing data: Socioeconomic status, n = 472; Smoking experimentation, n = 441; Current employment status, n = 4; Occupation, n = 32; Smoking status (Adult) =

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