Occupational factors influencing smoking behavior among Korean employees

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**Purpose:** The impact of occupational factors on smoking behavior among Korean employees was identified in this study. Methods: Data were obtained from employees using the Korean Working Condition Survey 2011. Multiple logistic regression analysis using SAS version 9.3 was performed to examine occupational risk factors of smoking behavior.

**Results:** Current cigarette smoking was significantly associated with the following occupational factors: biological chemical risks (OR=1.13; 95% CI: 1.05-1.21); workplace violence (OR=1.13; 95% CI: 1.05-1.21); working 48 hours or more (OR=1.16; 95% CI: 1.09-1.23); and work-life balance (OR=0.87; 95% CI: 0.82-0.93). Conclusion: There is a need to develop and support smoking cessation programs nationally giving consideration to smoking behavior associated with working time, working environment, and work-life balance.

**Biography**

Choi has completed her Ph.D. at the age of 37 years from Seoul National University in South Korea. She is an Assistant Professor in the school of Nursing at the Kyungpook National University. She has published more than 35 papers in reputed journals.

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