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ASSESSMENT OF HEALTH IMPACTS FROM ATMOSPHERIC PARTICULATE MATTER POLLUTION IN BANGKOK METROPOLITAN REGION (BMR) USING EPIDEMIOLOGICAL DATA

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This research was carried out during 2016 - 2018. The study aimed at investigating the cause-effect relationship between atmospheric particulate matter pollution and health impacts using epidemiological and air quality monitoring data, and to identify health risk areas due to atmospheric particulate matter pollution in the Bangkok Metropolitan Region (BMR).

The results of this research were presented at the 2018 Joint International Conference on ABaCAS and CMAS-Asia-Pacific in Beijing, China, and at the 7th International Conference on Sustainable Energy and Environment (SEE 2018) in Bangkok. Also, a paper was published in the Journal of Sustainable Energy and Environment (JSEE).