Author’s response to reviews

Title: Human insulin increases breast cancer risk in Taiwanese women with type 2 diabetes

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Dear Editor,

Uploaded please find a manuscript entitled: “Human insulin increases breast cancer risk in Taiwanese women with type 2 diabetes” for your kind consideration of possible publication as an original article. This population-based cohort study evaluated whether human insulin use may be associated with risk of breast cancer in Taiwanese women with type 2 diabetes by using the reimbursement databases of the National Health Insurance of Taiwan. The findings suggested that human insulin is associated with a significantly higher risk of breast cancer in female diabetic patients when the exposure duration is long or the cumulative dose is high. For users with cumulative duration ≥ 21.8 months, the hazard ratio is 1.331 (1.158-1.531). For users with cumulative dose ≥ 39,000 units, the hazard ratio is 1.339 (1.164-1.540).

While submitting the manuscript, I would like to declare that: 1) the paper is an original work and not under consideration elsewhere, 2) none of the paper’s contents has been previously published, 3) I have read and approved the manuscript, and 4) there is not any potential conflict of interest.

Sincerely yours,

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