

COVID-19 in Post Office Worker: Observation and Public Health Implication

Dear Editor,

COVID-19 is the present global problem. The infection affects almost all countries around the world. The disease is highly contagious and spreading of disease from person to person in contaminated atmosphere is an important problem in disease control. For prevention of disease, social distancing is recommended. Nevertheless, there are some possible uncommon transmission methods of COVID-19. For example, disease might be transmitted from dead body to medical personnel.^[1] The prevention should be levied on the uncommon possible spreading method of COVID-19. The spreading of COVID-19 via contaminated mail and parcel becomes an important topic for discussion. Indeed, the pathogen contaminated mail is an important issue in preventive medicine. The case of anthrax contaminated mail due to terrorism is the good example.^[2] There is still no scientific proof that the disease can be transmitted via this method or not. Here, the authors would like to share data on COVID-19 among post office worker from a Southeast Asian country, Thailand, the second country in the timeline of COVID-19.^[3] According to local Thai Center of Disease control, at present (28th April 2020), there are 2,652 COVID-19 patients. Of these cases, there is a patient who is a worker in a post-office. The local information on this case is public available in late April 2020 (https://www.thansettakij.com/content/normal_news/431247). Of these cases, there is a patient who is a worker in a post-office. The patient is a 33-year-old postwoman who has duty of categorizing several mails in daily work. The infection in this case might or might not relate to the COVID-19 contaminated mail but it is an interesting observation that there might be a possible chance of disease transmission from COVID-19 contaminated mail. We can hereby conclude that there is an infection in a post office worker but it is still not confirmed that the disease was transmitted from contaminated mail. This report is the first report on COVID-19 in a postwoman and it can imply requirement for further study on the COVID-19 contamination in mail and possibility that there will be a transmission of disease if there is a contamination in mail.

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Conflicts of interest

There are no conflicts of interest.

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