## Accepted Manuscript

Title: Field evaluation of an infectious disease/fever screening radar system during the 2017 dengue fever outbreak in hanoi, vietnam: a preliminary report

Author: Guanghao Sun, Nguyen Vu Trung, Takemi Matsui, Koichiro Ishibashi, Tetsuo Kirimoto, Hiroki Furukawa, Le Thi Hoi, Nguyen Nguyen Huyen, Quynh Nguyen, Shigeto Abe, Yukiya Hakozaki, Nguyen Van Kinh

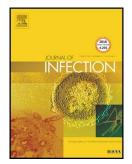
 PII:
 S0163-4453(17)30318-3

 DOI:
 https://doi.org/doi:10.1016/j.jinf.2017.10.005

 Reference:
 YJINF 4000

To appear in: Journal of Infection

Accepted date: 10-10-2017



Please cite this article as: Guanghao Sun, Nguyen Vu Trung, Takemi Matsui, Koichiro Ishibashi, Tetsuo Kirimoto, Hiroki Furukawa, Le Thi Hoi, Nguyen Nguyen Huyen, Quynh Nguyen, Shigeto Abe, Yukiya Hakozaki, Nguyen Van Kinh, Field evaluation of an infectious disease/fever screening radar system during the 2017 dengue fever outbreak in hanoi, vietnam: a preliminary report, *Journal of Infection* (2017), https://doi.org/doi:10.1016/j.jinf.2017.10.005.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## ACCEPTED MANUSCRIPT

## Field evaluation of an infectious disease/fever screening radar system during the 2017 dengue fever outbreak in Hanoi, Vietnam: A preliminary

report

Guanghao Sun<sup>a</sup>, Nguyen Vu Trung<sup>b, d</sup>, Takemi Matsui<sup>c</sup>, Koichiro Ishibashi<sup>a</sup>, Tetsuo Kirimoto<sup>a</sup>, Hiroki Furukawa<sup>a</sup>, Le Thi Hoi<sup>b</sup>, Nguyen Nguyen Huyen<sup>b</sup>, Quynh Nguyen<sup>b</sup>, Shigeto Abe<sup>e</sup>, Yukiya Hakozaki<sup>f</sup>, and Nguyen Van Kinh<sup>b</sup>

<sup>a</sup> Graduate School of Informatics and Engineering, The University of Electro-Communications, 1-5-1 Chofugaoka, Chofu, Tokyo 182-8585, Japan

<sup>b</sup> National Hospital for Tropical Diseases, Hanoi, Viet Nam

<sup>c</sup> Graduate School of System Design, Tokyo Metropolitan University, 6-6 Asahigaoka, Hino, Tokyo

191-0065, Japan

<sup>d</sup> Hanoi Medical University, Hanoi, Viet Nam

<sup>e</sup> Takasaka Clinic, Fukushima, Japan

<sup>f</sup>Genkikai Yokohama Hospital, Yokohama, Japan

\*Corresponding author: Guanghao Sun, PhD

1-5-1 Chofugaoka, Chofu, Tokyo 182-8585, Japan

Telephone and fax number: +81 42 443 5412

Email address: Guanghao.Sun@uec.ac.jp; Guanghao.Sun@ieee.org

Keywords: Mass screening; Infection; Vital signs; Clinical evaluation; Dengue fever

Download English Version:

## https://daneshyari.com/en/article/8740537

Download Persian Version:

https://daneshyari.com/article/8740537

Daneshyari.com