Reviewer’s report

Title: A young traveller presenting with Typhoid fever after oral vaccination: A case report

Version: 2 Date: 17 June 2013

Reviewer: Efthymia Giannitsioti

Which of the following best describes what type of case report this is?: Other

If other, please specify:

immune response following medicine administration (vaccination)

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: No

Is the anonymity of the patient protected?: Yes

Comments to authors:

This is an original work that is worth being published because it gives some light in a difficult, even neglected subject; the immune response and protection following vaccination for typhoid fever, a rare disease in industrialized but not rare in developing countries. However, there is room for improvement by adding information on

a) How many days (if available) before travelling to India was the patient given vaccination for typhoid fever?
b) A more consistent discussion on the possible ways of immune response after antigenic stimuli (Salmonella typhi serovar). For instance, recent references such as Janet C. Lindow, et al INFECTION AND IMMUNITY, Aug. 2011, p. 3188–3194, Marcelo B. Sztein Clinical Infectious Diseases 2007; 45:S15–9 and others could suggest possible ways of non-antibody response following vaccination for S. typhi.

**Quality of written English:** Acceptable

**Declaration of competing interests:**

I declare that I have no competing interest's no any conflict of interest regarding this manuscript.