Reviewer’s report

Title: Knowledge, attitudes and anxiety towards influenza A/H1N1 vaccination of healthcare workers in Turkey

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Reviewer: Jonathan A McCullers

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The authors of MS, “Anxiety, knowledge and attitudes toward influenza A/H1N1 vaccination in healthcare workers in Gaziantep: a city in south-eastern Turkey,” present data from a survey of healthcare workers administered at 2 hospitals in Turkey regarding knowledge, attitudes, and uptake of influenza vaccination during the 2009-2010 H1N1 influenza pandemic season. The essential findings are that uptake was very low, and vaccine refusal was related to the belief that the vaccine does not work and has side effects. The manuscript has been extensively revised in accordance with suggestions from the 3 reviewers and is greatly improved. I have the following comments for the authors.

Minor Essential Revisions

1) Abstract, last lines: The sentences, “In the media, publications related to the safety, efficiency of the vaccine and importance of the vaccination should be made. Uncertain data about the vaccine should not be published in the media.” are probably a bit strong as they seem to infringe on principles of freedom of the press. I would prefer that these sentences read something like, “Accurate reporting by the media of the safety and efficacy of influenza vaccines and the importance of vaccines for the public health would likely have a positive influence on vaccine uptake. Uncertain or negative reporting about the vaccine is detrimental to vaccination efforts.” Similar changes could be made at the end of the discussion, although it may be more acceptable to express this opinion in that part of the manuscript – I will leave it to the authors’ discretion.

2) p.2, background, line 7 – change “contacting” to “contracting”

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests