Author's response to reviews

Title: The use of reimbursement data for timely monitoring of vaccination coverage: the example of human papillomavirus vaccine following public concerns about vaccine safety

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Author's response to reviews: see over
Dear Editor,

Re: Timely monitoring of human papillomavirus vaccination coverage using reimbursement data following public concerns about vaccine safety

We would be grateful for your consideration of this manuscript for publication in BMC Public Health.

We present a new tool, the Permanent Sample of beneficiaries, a representative sample of around 500,000 individuals registered in the reimbursement database of the National Health Insurance Scheme, to closely monitor the impact of public concerns on HPV vaccination coverage.

We show that this tool provides reliable estimations of HPV vaccination coverage and allowed us to conclude that the social concerns are likely to have negatively affected HPV vaccination coverage.

Vaccine reimbursement data therefore appears as a useful tool to rapidly assess the impact of public concerns on HPV vaccination coverage.

We hope that this article will be of your interest and is suitable for publication in BMC Public Health.

This new version has integrated all the requested changes through your mail dated 18/03/2015:
- The format of the abstract has been reviewed according to the guidelines.
- The e-mail addresses of all contributors have been added.
- A sentence has been added in the text indicating how we were given access to the data we used: the sentence reads as “Through a decree signed by the Minister of Health in 2005, the National Institute for Public Health Surveillance (InVS) was given access to the PSB, together with a restricted list of public institutions.”

Please do not hesitate to contact me if you require further information.

Yours sincerely,

Daniel Levy-Bruhl, on behalf of all the authors.