

PEER REVIEW HISTORY

BMJ Paediatrics Open publishes all reviews undertaken for accepted manuscripts. Reviewers are asked to complete a checklist review form and are provided with free text boxes to elaborate on their assessment. These free text comments are reproduced below.

ARTICLE DETAILS

TITLE (PROVISIONAL)	Why data sharing is important for children
AUTHORS	Choonara, Imti

VERSION 1 – REVIEW

REVIEWER	Reviewer name: Luis Rajmil Institution and Country: Retired. Barcelona, Spain Competing interests: No conflicts of interest. As Reviewer I declare that I know the author of this Editorial
REVIEW RETURNED	10-Aug-2018

GENERAL COMMENTS	<p>This Editorial approaches very important factors associated to the current Evidence-based medicine (EBM) in the specific case of children, where many medicines are used in an off-label manner. The clear peer review process is also another important step approaching on this work. Finally, the Editorial proposes to request a Data sharing, the provision of the original research data for each scientific study, just to warrant a transparent and repeatable analysis.</p> <p>The Editorial is sufficiently clear and complete. I would just suggest maybe going a little deeper into the idea that EBM also has to be critically analysed, when in some cases there may be some methodological problems and/or conflicts of interest. The human papilloma vaccine is a recent example of the hijacking of EBM. A Cochrane Review published in the year 2017 on this subject (1) generated several criticisms (2) that led to the need to carry out an update and complete review (3) of the included studies and the analyses carried out.</p> <p>1) Arbyn M, Xu L, Simoens C, Martin-Hirsch PPL. Prophylactic vaccination against human papillomaviruses to prevent cervical cancer and its precursors. Cochrane Database of Systematic Reviews 2018, Issue 5. Art. No.: CD009069. DOI: 10.1002/14651858.CD009069.pub3.</p> <p>2) Jørgensen L, Gøtzsche P, Jefferson T. The Cochrane HPV vaccine review was incomplete and ignored important evidence of bias. BMJ Evid Based Med. 2018 doi:10.1136/bmjebm-2018-111012</p> <p>3) Lawkes N. HP vaccine safety: Cochrane launches urgent investigation into review after criticisms. BMJ. 2018; doi: 10.1136/bmj.k3472</p>
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REVIEWER	Reviewer name: Antonio Clavenna Institution and Country: Istituto di Ricerche Farmacologiche Mario Negri IRCCS, Milan, Italy Competing interests: None to declare
REVIEW RETURNED	22-Aug-2018

GENERAL COMMENTS	Data sharing is a relevant topic for public health and medical research, and even more essential when trials involved vulnerable subjects, as children and adolescents. In my opinion, the editorial discusses the issue appropriately. I have no comments or suggestions.
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VERSION 1 – AUTHOR RESPONSE

Thank you for the helpful comments. I have added an extra paragraph highlighting different opinions on interpretation of data. I have included the example of HPV vaccine as suggested by the reviewer and also two other examples of different guidelines. Please let me know if you want further changes