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Subject: association between baby postnatal check up and indicators for malaria diagnosis and treatment

Posted by [c.mutafya@gmail.com](mailto:c.mutafya@gmail.com) on Sun, 12 Aug 2018 17:22:12 GMT

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Hello,

I am currently conducting a project where and I am trying to investigate whether postnatal care for the baby is associated with 3 indicators for malaria diagnosis and treatment in children under 5. The three indicators I am using include: receiving a heel/finger prick, treatment or advice sought and receiving an ACT on the same or next day for children who had fever in the last two week prior to the survey.

I am a bit confused as to whether the woman's or the children's data set will be ideal to answer this question. My unit of analysis is children so am I right in thinking the children's data set will probably be appropriate??

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Subject: Re: association between baby postnatal check up and indicators for malaria diagnosis and treatment

Posted by [Liz-DHS](#) on Mon, 27 Aug 2018 13:45:58 GMT

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A response from malaria expert, Cameron Taylor:

Quote:

Dear user,

Yes you are correct that you need to use the children's dataset (KR file). If you look at the questionnaire at the back of the final report the questions on fever, heel/finger prick, and ACTs are all asked of women who have had a child in the past 5 years. This information is located in found in the KR file since the denominator of these indicators are children <5 years of age. You can learn more about the DHS datasets and dataset structure in the following YouTube videos

<https://www.youtube.com/watch?v=fzLNQkkvDeI>

<https://www.youtube.com/watch?v=BmiSDPebmgc>

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