

## MAMA App

We recommend that women use the MAMA app wherever possible, however, women who are unable or unwilling to use the app or electronic data capture can still take part in MAMA.

### Primary outcome data

Disease activity, measured by a validated questionnaire called RAPID3, will be collected via the MAMA App monthly in pregnancy, at 3, 6 and 12 months after the end of pregnancy, and ad hoc when women have an arthritis flare.






The app will also be used for women to report certain SAEs.

**Therefore, for those women who indicated they are willing and able to use the MAMA App it is essential they are able to download and set-up the app.**


### Supporting participants with the MAMA App

Support women in setting up the MAMA App on their smartphones as part of the post randomisation trial processes. Where possible please ensure that women are able to access and use the app prior to leaving the hospital or ending the remote consent/randomisation call.

**Here is a quick reminder to let you know when we will be contacting you.**

- When you join the study:**  
You should shortly receive a link via email to complete your first **MAMA questionnaire**. Please complete this as soon as you can. 
- During your pregnancy:**  
**Monthly**  
We will ask you to complete a short questionnaire each month during your pregnancy on the app. 
- After your baby is born:**  
**Around 1 month (for infant immune response element only)**  
If you agreed to be contacted about the 'infant immune response' element of the study, we will contact you by telephone or email. You will have the opportunity to ask questions and decide if you would like your baby to take part.  
**3 months**  
**6 months**  
**12 months**  
At 3, 6, and 12 months we will ask you to complete two questionnaires. One on the app **AND** one online via a link sent by email.  
- 24 months after your baby is born:**  
We will be asking some participants to complete two final questionnaires both online via a link sent by email. 

**Until your baby is 12 month old, please use the app to tell us:**

- if you or your baby are admitted to hospital
- if your baby is prescribed antibiotics
- about how your arthritis is 

### MAMA App User Guide

A guide for setting up and using the MAMA App is available on the MAMA Webpage, and paper versions of the User Guide are available in the MAMA Document Box.

### Welcome Card

The Welcome Card provided to women in their Welcome Pack details when women will be required to complete reports on the MAMA App.



This icon shows when a report should be completed via the MAMA app.

**If you have any problems using the MAMA app please contact the MAMA Study Team.**