



The use of Biologic treatment during pregnancy in Inflammatory Bowel Disease (IBD) patients - Advice on vaccinating your baby

Most women with Inflammatory Bowel Disease (Crohn's disease/Ulcerative Colitis) have a normal pregnancy and healthy babies. However, studies have shown that if IBD becomes active or flares in pregnancy, the risk of miscarriage, premature birth and baby having a low birth rate are all increased. To help reduce these risks, it is important that your disease is kept under control during pregnancy. To prevent flares in general it is recommended to continue your IBD medications throughout pregnancy.

Your IBD team may recommend that you continue your biologic treatment during your pregnancy. Below are the benefits of this:

- Reduce the risks associated with active/flaring disease
- Help you have a healthy pregnancy
- Avoids loss of response to your treatment, which could occur if treatment is stopped.

It is important to know that if you have received biologic treatment at any stage during your pregnancy, we advise for your baby to have a delay in any **live** vaccines. For mothers who have received any biologic medication in their pregnancy, the baby should avoid having any live vaccines until they are 12 months old. This included Infliximab, Adalimumab (eg amgevita) Vedolizumab (Entyvio), Ustekinumab (eg pyzchiva), Risankizumab (skyrizi), Guselkinumab (Tremfya), Mirikizumab (Omvoh)

Live vaccines which could be offered to your baby in the first 12 months of life:

- Rotavirus vaccine (Offered to all babies who are less than 24 weeks old. Your baby should not have this vaccine)
- BCG vaccine (Offered to selected babies only. Please discuss timing of this vaccine with your IBD team if you are not sure)

Please note:

If you are still breast feeding at 12 months please discuss your baby's vaccinations with your IBD team as the Measles Mumps Rubella vaccines are live vaccines.

Most Vaccines are safe

The vaccines which are safe and your baby should have are:

- 6 in 1 vaccine (diphtheria, hepatitis B, haemophilus influenzae type b, polio, tetanus and whooping cough)
- Meningitis B vaccine
- Pneumococcal vaccine

Please use the space below to write down any questions you may have and bring this with you to your next appointment.

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