

MEDICAL UPDATE LETTER FOR DONOR #12394 (MARCELLUS) - 2025-04-18

Multiple children resulting from donor #12394 (Marcellus)'s donations have been diagnosed with food protein-induced enterocolitis syndrome (FPIES) and allergies.

To Whom it May Concern,

We are writing to provide a medical update regarding Donor #12394 (Marcellus).

Seattle Sperm Bank has been notified that multiple children of donor #12394 (Marcellus) have been diagnosed with food protein-induced enterocolitis syndrome (FPIES) and moderate- severe allergies, including peanut, egg, dog, and cat allergies. Donor #12394 (Marcellus) previously reported a history of peanut and pea protein allergies which cause anaphylaxis. This information can be found on page nine of his extended profile.

What is food protein-induced enterocolitis syndrome (FPIES)?

FPIES is a rare type of food allergy that affects the gastrointestinal system, typically in infants and young children. It causes delayed symptoms like vomiting, diarrhea, and lethargy, usually hours after eating a trigger food such as cow's milk, egg, soy, or grains. FPIES is thought to be caused by an abnormal immune response to certain food proteins but is different from typical food allergies.

What are allergies?

Allergies are immune system reactions to substances that are usually harmless. Allergies affect between 10-30% of the population and have a complex etiology involving both genetic and environmental factors. Based on what is known, the chance for people conceived with this donor to have allergies is likely increased, however, a specific likelihood cannot be provided.

Summary

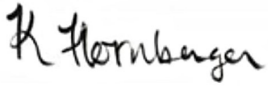
We encourage you to share this family history update with your child's pediatrician. Based on the reported medical updates detailed above, there is an increased chance for children of donor #12394 (Marcellus) to develop allergies and/or FPIES. If you have any concerns that your child may be experiencing these conditions, please speak to your child's pediatrician.

If Seattle Sperm Bank receives new medical information that would impact the chance for other medical conditions in children of this donor, we will notify you by sending a follow-up letter. Please notify Seattle Sperm Bank of births and pregnancies beyond the first trimester using [SSB's birth reporting webpage](#) and notify the genetics team if your child has been diagnosed with any birth defects or neurological differences. Your donor's extended profile, including the Medical Update Log with changes to the donor's family history, can be downloaded from your Seattle Sperm Bank account. The Medical Update Log is on the final page of the donor's extended profile.

Do not hesitate to reach out if questions arise or if clarification would be helpful. You are welcome to schedule a phone consultation with one of Seattle Sperm Bank's certified genetic counselors if you would like to discuss this information over the phone.

In partnership,

April 18, 2025

A handwritten signature in black ink that reads 'K Hornberger'.

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