

CONTRA INDICATIONS

Contra-indications and precautions for an ImuPro test

Infections

ImuPro should not be performed in case of:

- acute infections and/or Increased body temperature
- hypoglobulinemia or agammaglobulinemia (total IgG values below reference range or incapacity of producing IgG)
- presence of a monoclonal gammopathy

Medication

Caution should be taken in case of immune suppressants like Cortison, Imuran, Methotrexate, Rapamune, Remicade, Enbrel, Humira, Mycophenolic acid etc. These drugs may lead to reduced production of IgG! IgG have a half-life of 23 days.

THE IMUPRO TEST CAN BE PERFORMED:

- if medication is in place for less than 1 month
- if medication is in place for more than 1 month: In case of any doubt whether a patient under any immune suppressive drug is eligible for the tests, please perform a total IgG test (routine lab test) prior to ImuPro. If the IgG is within the reference range, the treatment has not affected the IgG concentration and the ImuPro test should provide reliable results.

ImuPro and children

Children over 12 months old can take the ImuPro test. If the child is under 12 months old, we would recommend the mother to be tested as the baby inherits all the IgG antibodies from the mother during pregnancy. A baby's immune system is not fully developed until the age of one year and doesn't have the same buffering capacity as the mother's does.

Vaccination

Infants should only be tested if their last vaccination was at least 9 months ago.

Precaution in case of a type I allergy against a food or several foods

If the patient has an existing type I allergy (IgE mediated) previously diagnosed either by a positive IgE test or a skin prick test or if he/she has any other known food related issues, the patient shouldn't start eating that food even if the ImuPro test didn't show any reaction to that food. IgE mediated food allergies cause reactions like anaphylactic shock, rashes, vomiting, itching, etc. ImuPro looks for raised levels of IgG antibodies to food and gives advices based on these findings. ImuPro cannot detect IgE or IgE mediated allergies.

