





IgGFOOD ALLERGY



When you are suffering from a chronic complaint that just will not go away, the cause may be a delayed IgG food allergy (type III). IgG food allergies often remain undetected because the symptoms only occur a few hours or even days after the consumption of a trigger food, making them **extremely difficult to identify**

Possible symptoms

GASTROINTESTINAL AILMENTS

- Bloating
- Constipation
- Crohn's Disease
- Diarrhoea
- Irritable Bowel Syndrome (IBS)
- Nausea

CHRONIC PAIN

- Headache
- Migraine

EXCESS WEIGHT

- Chronic weight problems
- Obesity

SKIN PROBLEMS

- Atopic dermatitis-like skin problems
- Eczema
- Psoriasis

NERVOUS SYSTEM DISORDERS

- Attention deficit hyperactivity disorder (ADHD)
- Autistic spectrum
- Depression

Fortunately, a **reliable diagnostic test and nutritional concept can help: ImuPro**. With ImuPro, you will find out whether or not a delayed food allergy could be the cause of your chronic complaints.

What is an IgG food allergy? With type III food allergies, the immune system reacts to usually harmless food allergens and produces specific antibodies, called IgG antibodies.

These antibodies can then cause inflammatory reactions which can lead to various chronic complaints. The symptoms are delayed.

Note: An IgG food allergy **should not be mistaken for a classic food allergy** (type I). If you have a type I allergy, your immune system produces IgE antibodies. These antibodies lead to an immediate allergic reaction. The symptoms appear within seconds or minutes: severe swelling, breathing difficulty, rash, itching skin or even anaphylactic shock. ImuPro does not detect IgE food allergies.

The origin of a large number of chronic complaints has not been identified yet. It is assumed that IgG-mediated food allergies (type III) play a role in some chronic ailments and thus might offer an interesting and promising therapeutic approach. On the other hand, a growing number of publications and a large amount of anecdotal evidence support the idea that elimination diets based on foodstuff specific IgG antibody measurements result in improved symptoms in patients.



- ImuPro Screen-22
- ImuPro Screen⁺-44
- ImuPro Basic 90
- ImuPro Basic⁺ 180
- ImuPro Complete 270
- ImuPro Vegetarian 90
- ¹ caps, chinense
- ² caps, annum
- ³ caps. frutescens

THE ImuPro CONCEPT – DIAGNOSTICS AND GUIDANCE

1. Elimination phase

During the elimination phase, you may consume all the foods without raised levels of IgG antibodies in a **4-day rotation** cycle. This helps to prevent the development of new delayed food allergies and malnutrition. All foods with high levels of IgG-antibodies are avoided during this phase. By avoiding them, inflammatory processes can be reduced or even stopped.

2. Provocation phase

After the elimination phase, you start a **provocation diet**and gradually include the avoided foods one by one. The provocation phase helps to find your personal **trigger foods**. Only one new food at a time should be reintroduced in order to find out whether it might be responsible for your complaints.

3. Stabilisation phase

During the stabilisation phase, the trigger foods identified in the provocation phase are avoided for at least one year so that the IgG antibodies can degrade and **your body can recover**. Then you may start another provocation phase. You may find that there are one or two foods that you will have to avoid permanently.

ImuPro Screen (22 trigger food items)

 Brief (Qualitative) report containing accurate results for all the tested foods at a glance

ImuPro Screen+ (44 trigger food items)

 Comprehensive (Quantitative) report containing accurate results for all of your tested foods at a glance

ImuPro Basic (90 trigger food items)

- Comprehensive (Quantitative) report containing accurate results for all of your tested foods at a glance
- Personalised nutritional guide

ImuPro Basic + (180 trigger food items)

- Comprehensive (Quantitative) report containing accurate results for all of your tested foods at a glance, as well as more meat, fruit, grain and legumes alternatives.
- Personalised nutritional guide
- Individual recipe book specifically tailored to your personal needs

ImuPro Complete (270 trigger food items)

- Comprehensive (Quantitative) report containing accurate results for all of your tested foods at a glance
- Personalised nutritional guide
- Individual recipe book specifically tailored to your personal needs

ImuPro Vegetarian Diet (90 trigger food items)

- Measure IgG antibodies to 90 vegetarian foods in blood.
- Comprehensive report containing accurate results for all tested foods at a glance.
- Personalized nutritional guidelines which include individual recommendations for 4-day rotation.
- Professional scientific and nutritional advice.

IMUPRO SCREEN: 22 TESTED FOODS AT A GLANCE

MEAT

Chicken

ALTERNATIVES TO CEREALS AND STARCHY PRODUCTS

CEREALS (WITH GLUTEN)

VEGETABLES

Sweet pepper Tomato

SPICES & HERBS

Garlic Vanilla **SWEETENERS**

Honey (mixture)

LEGUMES

Green bean, pea Soyabean

FISH & SEAFOOD

Lobster

EGG

Chicken egg

FRUITS

Banana Orange Pineapple

SEEDS & NUTS

Almond

MILK PRODUCTS

YEAST

COST: 10,500

REPORT TAT: 3 WEEKS

IMUPRO SCREEN: 44 TESTED FOODS AT A GLANCE

MEAT

Chicken Pork

CEREALS (WITH GLUTEN)

Barley Gluten Oats Rye Spelt Wheat

VEGETABLES

Celeriac, knob celery Red cabbage Sweet pepper Tomato

MUSHROOMS

SPICES & HERBS

Garlic Horseradish Mustard seed

SWEETENERS

Honey (mixture)

LEGUMES

Soyabean

FISH & SEAFOOD

Crayfish Cod, codling

EGG

Chicken egg

FRUITS

Raspberry Cherry Pineapple Watermelon

SEEDS & NUTS

Almond Hazelnut Peanut

Pistachio Poppy seeds Sunflower seed

TEA, COFFEE & WINE

Coffee

MILK PRODUCTS

Milk (cow) Goat milk and cheese Rennet cheese (cow) Sheep milk and cheese Sour-milk products (cow)

YEAST

Yeast (beer, bread)

COST: 16,500

REPORT TAT: 3 WEEKS

IMUPRO BASIC: 90 TESTED FOODS AT A GLANCE

MEAT

Beef Chicken Turkey hen

ALTERNATIVES TO CEREALS AND STARCHY PRODUCTS

Maize, sweet corn Millet Buckwheat Rice

CEREALS (WITH GLUTEN)

Gluten Oats Wheat

VEGETABLES

Celeriac, knob celery Cucumber Red cabbage Sweet pepper Tomato Aubergine **Beetroot** Chili Cayenne Courgette Kohlrabi (turnip cabbage)

Olive

Onion

Potato

SWEETENERS

Honey (mixture) Cane sugar

SALADS

Butterhead lettuce Lamb's lettuce

LEGUMES

Soyabean Green bean Green pea

FISH & SEAFOOD

Crayfish Tunafish Ocean perch **Pollock** Salmon

EGG

Chicken egg

MILK PRODUCTS

Milk (cow) Goat milk and cheese Rennet cheese (cow) Sheep milk and cheese Sour-milk products (cow)

YEAST

Yeast (beer, bread)

THICKENING AGENTS

Guar flour (E412)

MUSHROOMS

Meadow mushrooms

TEA, COFFEE & WINE

Peppermint

SPICES & HERBS

Horseradish Mustard seed Basil Cinnamon Nutmeg Oregano Paprika, spice Pepper, black Rosemary **Thyme**

FRUITS

Cherry Pineapple Watermelon Apple Apricot . Banana Grape / Raisin Kiwi Lemon Orange Strawberry

Seeds & Nuts

Almond

Cashew kernels

Cocoa bean

Flax, linseed

Hazelnut

Peanut

Pistachio

Poppy seeds pumkins seeds

Sesane

Sunflower seed

Walnut

COST: 26,500

REPORT TAT: 3 WEEKS

COST: 26,500 **REPORT TAT: 3 WEEKS**

ImuPro Vegetarian Diet (90 trigger food items)

CEREALS AND ALTERNATIVES TO MILK PRODUCTS STARCH CEREALES

- Gluten
- Rye
- Oats
- Barley
- Spelt Wheat
- **EGG**

- Chicken egg
- Amaranth Buckwheat
- Millet
- Maize, sweet corn Quinoa
- Rice
- Yeast
- **YEAST**
- Sweet potet
- **MUSHROOMS** ■ Meadow mushrooms

Rennet cheese (cow)

Sour-milk products (cow)

Sheep: milk and cheese

Goat: milk and cheese

Milk (cow)

LEGUMES

- Green pea Green bean
- Chickpeas
- Lentil

VEGETABLES

- Aubergine
- Cauliflower
- Broccoli
- Chili
- Fennel
- Cucumber
- Carrots
- Potato
- Cabbage
- Leek
- Maca
- Olive
- Sweet pepper
- Beetroot Celeriac, knob celery
- Soyabean
- Spinach
- Tomato
- Courgette Onion

FRUITS Acai

- Acerola
- Pineapple
- Apple Avocado
- Banana
- Pear
- Blueberry
- Cranberry
- Date Strawberry
- Goji
- Pomegranate
- Raspberry
- Cherry Kiwi
- Melone
- Orange
- Peach Grape / Raisin
- Lemon

Butterhead lettuce

ALGAE

Red algae (nori)

SEEDS & NUTS

- Cashew kernels
- Chia seeds
- Peanut
- Hemp seeds
- Hazelnut
- Cocoa bean

- Coconut
- Pumpkin seeds
- Linseed
- Almond
- Sesame
- Sunflower seed Walnut

SPICES & HERBS

- Ginger
- Garlic Cumin
- Oregano Parsley
- Pepper
- Mustard seed Vanilla



■ = Superfoods

FOOD ADDITIVES

CURCUMIN (E100)

IMUPRO BASIC[†]: 180 TESTED FOODS AT A GLANCE

MEAT

Beef
Chicken
Pork
Lamb
Turkey hen
Deer
Duck
Goat meat
Goose
Hare

Quail Rabbit wild boar Venison Veal

ALTERNATIVES TO CEREALS AND STARCHY PRODUCTS

Maize, sweet corn
Millet
Buckwheat
Rice
Amaranth
Arrowroot
Carob
Cassava
Fonio

Jerusalem artichoke Lupine Quinoa

Sweet chestnut Sweet potato Tapioca, cassava

Teff

CEREALS (WITH GLUTEN)

VEGETABLES

Barley Gluten Oats Rye Spelt Wheat

Broccoli

Artichoke
Asparagus
Chinese cabbage
Kale, curled kale
Parsnip
Pumpkin
Radish red and white
Rutabaga
Savoy cabbage
Spinach

MUSHROOMS

White cabbage

Meadow mushrooms

SPICES & HERBS

Garlic
Horseradish
Mustard seed
Basil
Cinnamon
Nutmeg
Oregano
Paprika, spice
Parsley
Pepper, black
Rosemary
Thyme
Vanilla

SWEETENERS

Honey (mixture) Cane sugar

SALADS

Butterhead lettuce
Lamb's lettuce
Chicory
Endive
Iceberg lettuce
Lollo rosso
Radicchio
Rocket
Romaine / cos lettuce

LEGUMESSoyabean

Crayfish

Tunafish

Salmon

Anchovy

Ocean perch

Cod, codling

Celeriac, knob celery
Cucumber
Red cabbage
Sweet pepper
Tomato
Aubergine
Beetroot
Chili Cayeñne
Green bean
Green pea
Broad bean
Chickpeas
Lentil
Mung bean, green gram

Courgette Kohlrabi (turnip cabbage)

Olive Onion Potato

Brussels sprouts Cauliflower Carp Gilthead bream Haddock

Hake Halibut Herring Mackerel Plaice Sardine

Sole Squid, cuttlefish Swordfish

Trout Zander

Shark

EGG

Chicken egg Chicken egg-white Chicken yolk Goose egg Quail eggs

FRUITS

Cherry
Pineapple
Watermelon
Apple
Apricot
Banana
Grape
Kiwi
Lemon
Nectarine
Orange
Strawberry
Avocado

Avocado
Date
Fig
Lychee
Mango
Papaya
Peach
Pear
Plum

TEA. COFFEE & WINE

Peppermint

MILK PRODUCTS

Milk (cow)
Goat milk and cheese
Rennet cheese (cow)
Sheep milk and cheese
Sour-milk products (cow)

Camel's milk Halloumi Kefir Mare's milk Milk cooked Ricotta

YEAST

Yeast

FOOD ADDITIVES

Guar flour (E412)

COST: 36,500

REPORT TAT: 3 WEEKS

SEEDS & NUTS

Yellow plum

Almond
Linseed
Hazelnut
Peanut
Pistachio
Poppy seeds
Sunflower seed
Cashew kernels
Cocoa bean
Pumpkin seeds
Sesame
Walnut
Brazil nut
Coconut
Macadamia nut
Pine nut

IMUPRO COMPLETE: 270 TESTED FOODS AT A GLANCE

Wild garlic

SWEETENERS

Honey (mixture)

Cane sugar

Agave nectar

Maple syrup

MEAT

Beef Chicken Turkey hen Deer Duck Goat meat Ostrich meat Quail wild boar

Vanison

Veal

Cauliflower Artichoke **Asparagus** Kale, curled kale **Parsnip**

Radish red and white

Savoy cabb<u>age</u> Spinach White cabbage

Bamboo shoots Chard, beet greens Chili Habanero Chili Jalapeno Fennel

Okra, lady's finger Stalk celery

Oyster mushrooms

Bay boletus

Chanterelle

Shiitake

Cep (boletus)

ALTERNATIVES TO CEREALS AND STARCHY PRODUCTS MUSHROOMS

Maize, sweet corn Millet **Buckwheat** Arrowroot Cassava

Jerusalem artichoke Lupine

Quinoa Sweet chestnut Sweet potato Tapioca, cassava

CEREALS (WITH GLUTEN)

Oats Rye Spelt

VEGETABLES

Broccoli Carrots Celeriac, knob celery Cucumber Red cabbage Sweet pepper Aubergine Beetroot Chili Cayenne Courgette

Kohlrabi (turnip cabbage) Marjoram Olive Onion

Brussels sprouts

SALADS Butterhead lettuce Lamb's lettuce Endive Iceberg lettuce

Lollo rosso Radicchio

Romaine / cos lettuce Dandelion

LEGUMES

Soyabean Green bean Green pea Broad bean Chickpeas

Tunafish

Pollock

Anchovy

Halibut

Herring

Sardine

Swordfish

Shark

Sole

Trout

Zander

Lobster

Octopus

Oysters

Sea bass

Red Snapper

Shrimp, prawn

Mackerel

Ocean perch

Cod, codling

Gilthead bream

Squid, cuttlefish

Angler, monkfish

Iridescent shark

Blue mussels

Mung bean, green gram

FISH & SEAFOOD

SPICES & HERBS

Horseradish **Mustard** seed Nutmeg Oregano Paprika, spice Parsley Pepper, black Rosemary Thyme Vanilla Alfalfa Allspice Aniseed Bay leaf Caraway Cardamom Chervil Coriander

Garden cress Ginger Juniper berry Lavender Lemon balm Lovage

Cumin

Pepper, white Saffron Sage Savory

EGG

Chicken eaa Chicken egg-white Goose egg Quail eggs

FRUITS

Raspberry Cherry Pineapple Watermelon Apple Kiwi Lemon Nectarine Strawberry Avocado Date Fig Lychee Mango Papaya Peach Pear

Yellow plum Blackberry Blueberry Cranberry Gooseberry Grapefruit

Guava Honeydew melon Lingonberry Mandarin

Pomegranate Prickly pear Quince Rhubarb Sea buckthorn

MILK PRODUCTS

Goat milk and cheese Rennet cheese (cow) Sheep milk and cheese Sour-milk products (cow) Camel's milk Halloumi

Kefir Mare's milk Milk cooked Ricotta

Pistachio Poppy seeds Sunflower seed Cashew kernels Cocoa bean Pumpkin seeds Sesame **Brazil** nut Coconut Macadamia nut

YEAST

Pine nut

Yeast (beer, bread)

FOOD ADDITIVES

Agar-agar (E406) Benzoic acid (E210) Carrageen (E407) Curcumin(E100) Guar flour (E412) Pectin (E440) Sorbic acid (E200) Tragacanth (E413) Xanthan gum

ALGAE

SPECIALS

Aspergillus niger Candida Candied lemon peel Vine leaves

TEA. COFFEE & WINE

Peppermint Coffee Camomile Nettle Rose hip Tannin Tea, green Tea, black

SEEDS & NUTS

Almond Flax, linseed Hazelnut **Peanut**

COST: 47, 500 **REPORT TAT: 3 WEEKS**





C 2 / 1, S.D.A. Aurobindo Marg Next to Aurobindo Market New Delhi - 110016 Tel.: +91 11 45004200 www.drdangslab.com

