#### **CHECKLIST (PRIOR TO SHIPPING)**

#### 1. All Tubes

**Patient's First and Last Name** written on all tube labels

#### 2. Test Requisition Form with Payment

□ Test Requisition Form is complete - Test is marked, Patient's first and last name, date of birth, gender, and date of collection are recorded

Payment is included

#### 3. Return to the Laboratory

Be sure to return the specimen within the original package and place that inside the included mailing material(s)

#### SHIP THE SPECIMEN(S) TO THE LAB

Please refer to the shipping instruction insert found in your collection pack.

### **CLINICIAN BLOOD DRAW INSTRUCTIONS**

### **IMMUNOLOGY**

The following test(s) can be collected using these instructions:

IgG Food Antibodies	#1001
IgE Food Antibodies	#1000
lgG Vegetarian	<b>#1002</b>
IgE Inhalants	#1003
IgE Moulds	#1004
IgG Spices	#1005
Coeliac & Gluten Sensitivity	<b>#1006</b>



## Specimen

Serum

#### **Additional Materials**

- Biohazard bag with absorbent pad
- Test Requisition Form
- Mailing Box

#### **Collection Materials for Blood**





46-50 Coombe Road New Malden • Surrey KT3 4QF Call 020.8336.7750 or visit our website at www.gdx.net/uk

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#### **IMPORTANT PREP BEFORE SAMPLE COLLECTIONS**

□ Schedule the patient accordingly

If testing for food antibodies, it is suggested that the patient eat a variety of foods for 2-3 weeks prior to testing (except for foods that are known to cause severe reactions). Doing so will help to ensure the presence of antibodies to problematic foods. Antibodies to a particular food may be ABSENT if the food was not consumed recently.



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DRAW BLOOD

**BLOOD COLLECTION** 

BLOOD PROCESSING

- The following medications may influence the antibody test results: Glucocorticoids (e.g., oral prednisone and/or steroid metered-dose inhaler), chemotherapy, other immunosuppressive agents (e.g., Humira, Rituxan), NSAIDS (e.g., Ibuprofen, Naproxen, Aspirin), anticonvulsants (e.g., Carbamazepine, Valproate), Omalizumab, and Heparin.
- ❑ Antibody testing may be inaccurate if the patient has liver disease, severe kidney disease, protein-losing enteropathy, HIV infection or other immunodeficiencies. Results may be skewed in patients with rheumatological pathologies associated with the production of heterophilic antibodies such as rheumatoid factor (RF).
- It is recommended that a child be at least 1 year old before testing for IgG antibodies. There is no age restriction for IgE testing.

For more details, please visit www.gdx.net/tests/prep



Please collect all tubes in one session. Label each tube with the patient's first and last name.

The following table lists minimum specimen requirements necessary to

provide results.

# profiles	ml Serum	# SST tubes
1	3 ml	1 tube
2	6 ml	2 tubes
3	9 ml	3 tubes
4 or more	12 ml	4 tubes

# Patient Guide

## Bloodspot Collection

IgG Food Antibodies Bloodspot #1019

# Before You Begin

Complete the test requisition form and write your name, date of birth, and date of collection on the bloodspot collection card.

## Plan Your Collection

Ship Monday thru Friday and avoid UK holidays which may cause delays

#### **4 Days before Collection**

Consult your healthcare provider about stopping medications and supplements.

Scan for additional test preparation information.



## **Specimen Collection**

 Write your name, date of birth (DOB) and the date of collection on the bloodspot collection card.

# **Collect Blood Spots**

- 1. **Wash** hands with warm water for at least 20 seconds. Dry hands.
- 2. To improve circulation:
  - Hold your hand lower than heart level and gently massage the entire length of the middle finger for 30 seconds.
  - Firmly grasp the top knuckle of the middle finger for a few seconds.
  - Hang arm down and gently shake your fingers.
- 3. Clean the tip of your finger with the alcohol pad.
- 4. **Remove** clear cover from the lancet. One end has a small hole in the center; **press** that end firmly against the appropriate location on your middle fingertip (see image) to engage the lancet.









- Using your thumb, gently massage the entire length of the pricked finger to form blood drops. Touch the tip of each drop to a circle on the collection card. Do not smear. It is important you do not touch your fingertip to the card. Continue until blood has soaked to the border of the circle.
- 6. **Continue** this procedure until all four circles are filled. **If you are unable** to get enough blood from the first collection, repeat this procedure with a different finger.



7. Allow the collection card to **air dry 24-hours** then return to the biohazard bag with absorbent silica pack. If the card is not completely dry, your sample may be unusable.

## **Return Collection Pack**

- 1. Place the biohazard bag with **bloodspot card** and **absorbent pack** inside the cardboard box.
- 2. **Complete** all sections on the included requisition.
- 3. Close the cardboard box. Follow the shipping instructions provided.



