



**FINAL REPORT**

Patient Information			Submitter Information	
Patient Name:	Patient, Test		Group Name:	Generic Physician Practice
Patient DOB:	01/01/2001	Patient Age: 22 Years	Physician Name:	Test, Doc
Patient Sex:	M		Physician NPI:	1234567890
Patient Code:	156695		Physician Fax:	123-456-7890
Specimen Information				
Specimen Type: Serum		Specimen Collection Date: 05/26/2023		Specimen Received Date: 05/26/2023

**Immunology Report**

**Respiratory Allergies (Specific IgE)**

**Grasses**

Result (kU/L)	Interpretation
Bahia grass	<0.10 Negative
Bermuda grass	<0.10 Negative
Rye grass, perennial	<0.10 Negative

**Indoor**

Cat dander	<0.10 Negative
Cockroach, German	<0.10 Negative
<i>D farinae</i>	<0.10 Negative
<i>D pteronyssinus</i>	<0.10 Negative
Dog dander	11.25 <b>High Positive</b>
Mouse urine	<0.10 Negative

**Molds**

<i>Alternaria alternata</i>	<0.10 Negative
<i>Aspergillus fumigatus</i>	25.25 <b>Very High Positive</b>
<i>Cladosporium herbarum</i>	21.85 <b>Very High Positive</b>
<i>Penicillium chrysogenum</i>	35.15 <b>Very High Positive</b>

**Trees**

Cedar, mountain	0.75 <b>Moderate Positive</b>
Cottonwood	0.20 <b>Low Positive</b>
Elm, American	<0.10 Negative
Oak, white	<0.10 Negative
Olive tree	<0.10 Negative

**Weeds**

Mugwort	40.34 <b>Very High Positive</b>
Pigweed, common	<0.10 Negative
Ragweed, common (short)	<0.10 Negative
Sheep sorrel	<0.10 Negative
Thistle, Russian	>100 <b>Very High Positive</b>

**Summary Of Positives**

Indoor	
Dog dander	High Positive
Molds	
<i>Aspergillus fumigatus</i>	Very High Positive
<i>Cladosporium herbarum</i>	Very High Positive
<i>Penicillium chrysogenum</i>	Very High Positive
Trees	
Cedar, mountain	Moderate Positive
Cottonwood	Low Positive
Weeds	
Mugwort	Very High Positive
Thistle, Russian	Very High Positive
<b>Total IgE: 320 kU/L</b>	

**Total IgE Reference Values (kU/L)**

Age	Reference Interval
6-11 Months	<= 34
1 and 2 Years	<= 97
3 Years	<= 199
4-6 Years	<= 307
7 and 8 Years	<= 403
9-12 Years	<= 696
13-15 Years	<= 629
16 and 17 Years	<= 537
18+ Years	<= 214

Levels of sIgE are relative to an individual patient. Some patients may have low levels of sIgE yet experience severe reactions. As in all diagnostic testing, any diagnosis or treatment plan must be made by the clinician based on test results, patient history, and knowledge of the patient.

(End Of Report)