

# Food Summary

## PATIENT

NAME: **DENISE GRAIVER** GENDER: **Female**

DATE OF BIRTH: **07/04/1976** AGE: **45**

PHONE NUMBER: **12076717346**

ADDRESS: **40 FARM GATE ROAD, FALMOUTH, ME- 04105.**

EMAIL: **denisegraiver@gmail.com**

ACCESSION ID: **2107150246**

SPECIMEN COLLECTION TIME: **07-15-2021 00:15**

SPECIMEN RECEIVED TIME: **07-16-2021 12:50**

FINAL REPORT TIME: **07-26-2021 16:21**

FASTING: **UNKNOWN** EMR ID: **2107150246**

## PROVIDER

PRACTICE NAME: **Sacred Heart Center**

PROVIDER NAME: **Scott Mulliken, ND (4724)**

ADDRESS: **62 PORTLAND RD BUILDING 2, STE UNIT 5, KENNEBUNK, ME- 04046.**

TELEPHONE: **207-467-3345**

PHLEBOTOMIST: **608**

## Food Summary

Blank Cell - Low Reactivity

● High Reactivity

● Moderate Reactivity- Not Ordered or N/A

	Food Name	IgA	IgG	IgE	IgG4	C3D	Peptide level sensitivity	Food Name	IgA	IgG	IgE	IgG4	C3D	Peptide level sensitivity
High Reactivity Foods ●	Apricot			-	-	-		Avocado			-	-	-	
	Black pepper			-	-	-		Buckwheat			-	-	-	
	Cherry			-	-	-		Cucumber			-	-	-	←
	Dairy	-	-	-	-	-	→	Egg Yolk			-	-	-	→
	Lake Trout			-	-	-		Lima Bean			-	-	-	
	Lobster			-	-	-		Olive			-	-	-	
	Pineapple			-	-	-		Sesame			-	-	-	
	Spinach			-	-	-	→	Wheat			-	-	-	→
	White onion			-	-	-								
Moderate Reactivity Foods ●	Almond			-	-	-	→	Apple			-	-	-	
	Beta-Casein			-	-	-		Blueberry			-	-	-	
	Brazil Nut	-	-	-	-	-	→	Brown Rice			-	-	-	
	Cinnamon			-	-	-		Coconut			-	-	-	
	Corn Lectin	-	-	-	-	-	→	Cow's Milk			-	-	-	
	Crab			-	-	-		Egg White			-	-	-	→
	Grape			-	-	-		Intestinal Perm.	-	-	-	-	-	→
	Macadamia nut	-	-	-	-	-	→	Oyster			-	-	-	
	Rosemary			-	-	-		Shrimp			-	-	-	

## Risk and Limitations

This test has been developed and its performance characteristics determined by Vibrant America LLC., a CLIA certified lab. These assays have not been cleared or approved by the U.S. Food and Drug Administration.

Allergen-specific IgE assays do not demonstrate absolute positive and negative predictive values for allergic disease. Clinical history must be incorporated into the diagnostic determination. Quantification of specific IgG and IgA antibodies is not FDA-recognized diagnostic indicator of allergy.

Food allergen, Inhalant, Food additives, Food Sensitivity and Food Zoomers testing is performed at Vibrant America, a CLIA certified laboratory and utilizes ISO-13485 developed technology. Vibrant America has effective procedures in place to protect against technical and operational problems. However, such problems may still occur. Examples include failure to obtain the result for a specific antigen due to circumstances beyond Vibrant's control. Vibrant may re-test a sample in order to obtain these results but upon re-testing the results may still not be obtained. As with all medical laboratory testing, there is a small chance that the laboratory could report incorrect results. A tested individual may wish to pursue further testing to verify any results.

The information in this report is intended for educational purposes only. While every attempt has been made to provide current and accurate information, neither the author nor the publisher can be held accountable for any errors or omissions.

Vibrant Wellness makes no claims as to the diagnostic or therapeutic use of its tests or other informational materials. Vibrant Wellness reports and other information do not constitute medical advice and are not a substitute for professional medical advice. Please consult your healthcare practitioner for questions regarding test results, or before beginning any course of supplementation or dietary changes.

<b>Final Report Date:</b>	07-26-2021 16:21	<b>Specimen Collected:</b>	07-15-2021 00:15
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LAST NAME	FIRST NAME	GENDER	DATE OF BIRTH	ACCESSION ID	DATE OF SERVICE
GRAIVER	DENISE	FEMALE	1976-07-04	2107150246	07-15-2021 00:15

## PATIENT

Name: DENISE GRAIVER  
Date of Birth: 1976-07-04  
Gender: Female  
Age: 45

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**Provider Name: Scott Mulliken, ND (4724)**  
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City: KENNEBUNK  
State: ME  
Zip #: 04046  
Telephone #: 207-467-3345  
Fax #: 207-467-3403  
Phlebotomist: 608

**Vibrant Wellness** is pleased to present to you, **WheatZoomer** testing, to help you make healthy lifestyle and dietary choices in consultation with your healthcare provider. It is intended to be used as a tool to encourage a general state of health and well-being.

**The Vibrant Wheat Zoomer** is a wheat sensitivity analytics tool consisting of a microarray platform of wheat antigens which offers very specific antibody-to-antigen recognition. The panel is designed to assess an individual's IgG and IgA sensitivity to these antigens at the peptide level. Additionally, the panel tests for the HLA isoforms associated with celiac disease and wheat allergy testing is performed by checking for IgE antibodies against wheat.

**Interpretation of Report:** The summary score provided for Wheat Zoomer is a unified score calculated from the IgE, IgA and IgG reactivity of the individual to the respective antigens with higher weightage for IgE than IgA than IgG. Weightage is also assigned to the antigens based on its importance and abundance in the specific food that is tested.

In the detailed report, the test results of antibody levels to the individual proteins are calculated by comparing the average intensity of the individual protein antibody to that of a healthy reference population. Reference ranges have been established for pediatric and adult population using 192 healthy individuals. The results are displayed as High Risk, Moderate or In Control. A High Risk (Red) result indicates that you have an increased reactivity to the antigen with respect to the reference range. A Moderate (Yellow) sensitive result indicates that you have a moderate reactivity to the food antigen with respect to the reference range. A Negative or In Control (Green) result indicates that you have a low reactivity to the food antigen with respect to the reference range. Vibrant utilizes proprietary fluorescent analysis which is designed to assay specific total IgG (subclasses 1, 2, 3, 4) and total IgA (subclasses 1, 2) antibodies. The classification of High Risk to Moderate to In Control denotes the level of antibody reactivity detected through this analysis.

**Ratings for the references** are calculated based on the Impact Factor, Citations, and Study Population of the references which correlate the antigen/antibody with the associated conditions. It is indicated based on a star based system (1 star – 5 stars) with 5 stars indicating the best correlation of the protein with the potential associated risk. The Impact Factor of the journal in which the reference is published is the number of citations received by articles published in that journal during the two preceding years, divided by the total number of articles published in that journal during the two preceding years. Study population includes the number of samples tested along with gender, age and ethnicity of the population.

The Vibrant Wellness platform provides tools for you to track and analyze your general wellness profile. Testing for Wheat Zoomer panel is performed by Vibrant America, a CLIA certified lab CLIA#:05D2078809. Vibrant Wellness provides and makes available this report and any related services pursuant to the Terms of Use Agreement (the "Terms") on its website at [www.vibrant-wellness.com](http://www.vibrant-wellness.com). By accessing, browsing, or otherwise using the report or website or any services, you acknowledge that you have read, understood, and agree to be bound by these terms. If you do not agree to accept these terms, you shall not access, browse, or use the report or website. The statements in this report have not been evaluated by the Food and Drug Administration and are only meant to be lifestyle choices for potential risk mitigation. Please consult your physician/dietitian for medication, treatment, or lifestyle management. This product is not intended to diagnose, treat, or cure any disease.

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GRAIVER	DENISE	FEMALE	1976-07-04	2107150246	07-15-2021 00:15

## Wheat Zoomer Score



Current Result

Previous Result

Reference Range

&gt;6.0 +

≤2.0

## Intestinal Perm. Score



3.2 ✓

≤2.0

Positive		Moderate	
IgG	IgA	IgG	IgA
<b>Intestinal Permeability Panel</b> Anti-Zonulin  <b>Gliadin Panel</b> Alpha-Beta Gliadin Omega Gliadin Prodynorphin  <b>Glutenin Panel</b> HMW Glutenin  <b>Non-Gluten Wheat Panel</b> Serpin Farinins Amylase/Protease Inhibitors Globulins Purinin		<b>Gliadin Panel</b> Alpha Gliadin Gluteomorphin	
Negative			
Celiac		Transglutaminase 2, DGP	
tTG/DGP Complex		tTG/DGP Fusion Peptide	
Intestinal Permeability Panel		Anti-Actin, Anti-LPS	
Transglutaminase Panel		Transglutaminase 3, Transglutaminase 6	
Wheat Germ Panel		Wheat Germ Agglutinin	
Gliadin Panel		Gamma Gliadin	
Glutenin Panel		LMW Glutenin	

## Wheat Allergy Panel

Test name	In Control	Moderate	High Risk	In Control Range	Moderate Range	High Risk Range	Previous
Wheat Allergen IgE (kU/L)	<0.10			≤0.34	0.35~3.49	≥3.50	

## Other

Test name	In Control	Moderate	High Risk	In Control Range	Moderate Range	High Risk Range	Previous
Zonulin (ng/mL)	28.7			≤45.3	45.4~55.3	≥55.4	

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Fax #: 207-467-3403

**Vibrant Wellness** is pleased to present to you, 'Lectin Zoomer', to help you make healthy lifestyle and dietary choices in consultation with your healthcare provider. It is intended to be used as a tool to encourage a general state of health and well-being.

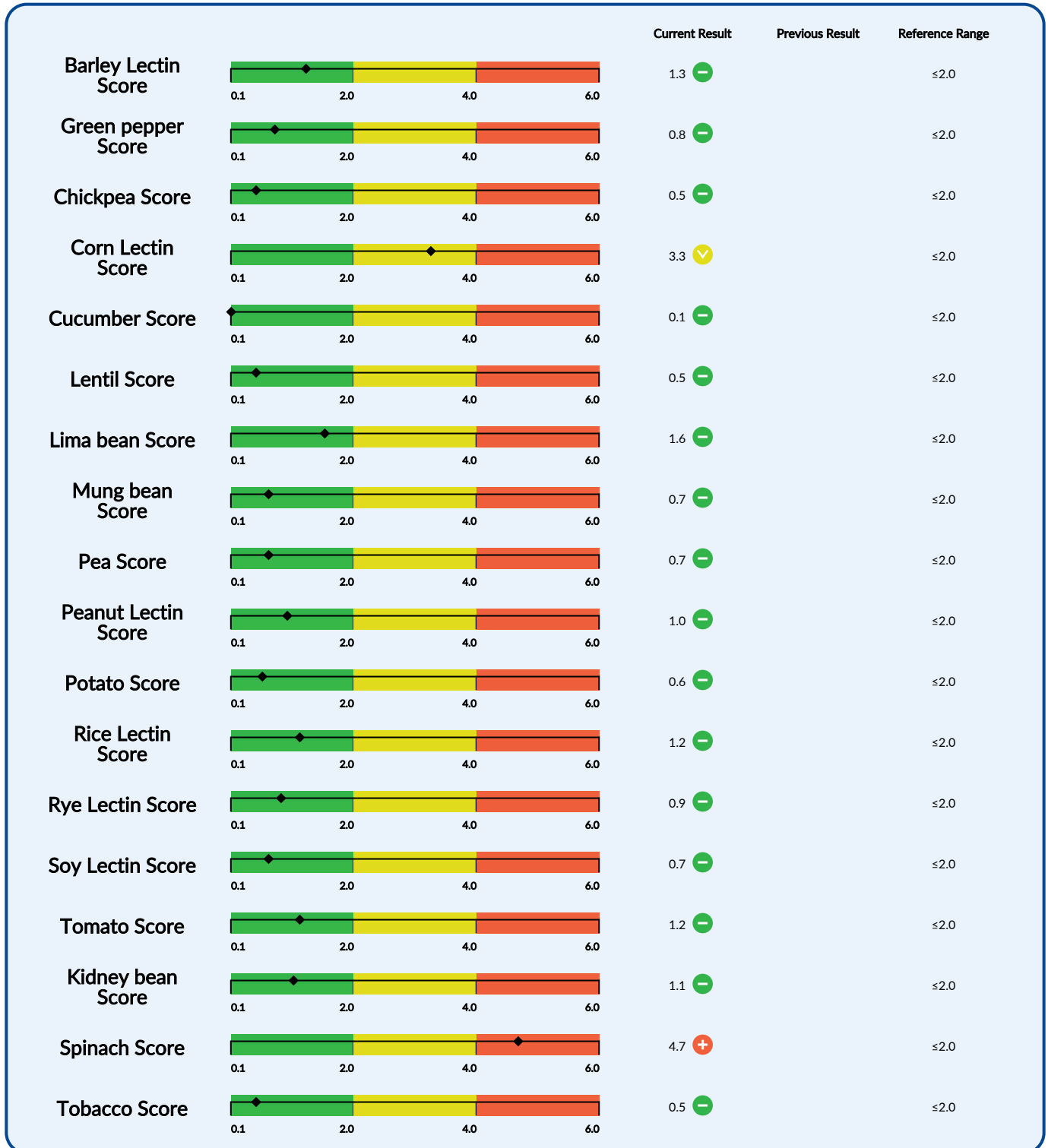
**Vibrant Lectin Zoomer** is an array of commonly consumed food lectin and aquaporin antigens which offers very specific antibody-to-antigen recognition. The panel is designed to assess an individual's IgG and IgA sensitivity to these antigens at the peptide level.

**Interpretation of Report:** The summary report provided for Lectin Zoomer lists the set of food lectins and aquaporins to be avoided based on the calculated results. In the detailed report, the test results of antibody levels to the individual proteins are calculated by comparing the average intensity of the individual protein antibody to that of a healthy reference population. Reference ranges have been established using 192 healthy individuals. The results are displayed as Positive , Moderate , or Negative . A Positive result indicates that you have an increased reactivity to the antigen with respect to the reference range. A Moderate sensitive result indicates that you have a moderate reactivity to the food antigen with respect to the reference range. A Negative or no sensitivity result indicates that you have a low reactivity to the food antigen with respect to the reference range. Vibrant utilizes proprietary fluorescent analysis which is designed to assay specific total IgG (subclasses 1, 2, 3, 4) and total IgA (subclasses 1, 2) antibodies. The classification of Positive to Moderate to Negative denotes the level of antibody reactivity detected through this analysis.

The Vibrant Wellness platform provides tools for you to track and analyze your general wellness profile. Testing for Lectin Zoomer panel is performed by Vibrant America, a CLIA certified lab CLIA#:05D2078809. Vibrant Wellness provides and makes available this report and any related services pursuant to the Terms of Use Agreement (the "Terms") on its website at [www.vibrant-wellness.com](http://www.vibrant-wellness.com). By accessing, browsing, or otherwise using the report or website or any services, you acknowledge that you have read, understood, and agree to be bound by these terms. If you do not agree to accept these terms, you shall not access, browse, or use the report or website. The statements in this report have not been evaluated by the Food and Drug Administration and are only meant to be lifestyle choices for potential risk mitigation. Please consult your physician/dietitian for medication, treatment, or lifestyle management. This product is not intended to diagnose, treat, or cure any disease.

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## SUMMARY



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GRAIVER	DENISE	FEMALE	1976-07-04	2107150246	07-15-2021 00:15

Positive		Moderate		Negative			
IgG	IgA	IgG	IgA				
Aquaporin Spinach		Lectin Corn		Lectin			
				Barley Lentil Peanut Soybean	Bell pepper Lima bean Potato Tomato	Chickpea Mung Rice Kidney bean	Cucumber Pea Rye
				Aquaporin			
				Corn Potato	Soybean Bell pepper	Tobacco	Tomato

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Vibrant Wellness is pleased to present to you, 'Dairy Zoomer', to help you make healthy lifestyle and dietary choices in consultation with your healthcare provider. It is intended to be used as a tool to encourage a general state of health and well-being.

**The Vibrant Dairy Zoomer** is an array of dairy antigens which offers very specific antibody-to-antigen recognition. The panel is designed to assess an individual's IgG and IgA sensitivity to these antigens at the peptide level. Additionally, dairy allergy testing is also performed by checking for IgE antibodies against cow's milk.

**Interpretation of Report:** The summary score provided for Dairy Zoomer is a unified score calculated from the IgE, IgA and IgG reactivity of the individual to the respective antigens with higher weightage for IgE than IgA than IgG. Weightage is also assigned to the antigens based on its importance and abundance in the specific food that is tested. In the detailed report, the test results of antibody levels to the individual proteins are calculated by comparing the average intensity of the individual protein antibody to that of a healthy reference population. Reference ranges have been established using 192 healthy individuals. The results are displayed as Positive, Moderate or Negative. A Positive result indicates that you have an increased reactivity to the antigen with respect to the reference range. A Moderate sensitive result indicates that you have a moderate reactivity to the food antigen with respect to the reference range. A Negative or no sensitivity result indicates that you have a low or no reactivity to the food antigen with respect to the reference range. Vibrant utilizes proprietary fluorescent analysis which is designed to assay specific total IgG (subclasses 1, 2, 3, 4) and total IgA (subclasses 1, 2) antibodies. The classification of Positive to Moderate to Negative denotes the level of antibody reactivity detected through this analysis.

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GRAIVER	DENISE	FEMALE	1976-07-04	2107150246	07-15-2021 00:15

## SUMMARY

Dairy Zoomer  
Score



Current Result

Previous Result

Reference Range

5.4 +

≤2.0

## Cow's Milk IgE

Test name	In Control	Moderate	High Risk	In Control Range	Moderate Range	High Risk Range	Previous
Cow's Milk IgE (kU/L)	<0.10			≤0.34	0.35~3.49	≥3.50	

Positive		Moderate		Negative
IgG	IgA	IgG	IgA	
<b>Casein</b> αS2-casein and Retinal S-antigen overlap kappa casein <b>Beta-</b> casomorphins (BCM) <b>Whey</b> α-lactalbumin		<b>Casein</b> αS1-casein and αS2-casein β casein <b>Whey</b> serum albumin Lactoferrin <b>Butyrophilin</b> Butyrophilin		<b>Casein</b> A1 β-casein and Islet cell overlap <b>Whey</b> β- lactoglobulin

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## PATIENT

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**Provider Name: Scott Mulliken, ND (4724)**  
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City: KENNEBUNK  
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Zip #: 04046  
Telephone #: 207-467-3345  
Fax #: 207-467-3403

Vibrant Wellness is pleased to present to you, 'Egg Zoomer', to help you make healthy lifestyle and dietary choices in consultation with your healthcare provider. It is intended to be used as a tool to encourage a general state of health and well-being.

The Vibrant Egg Zoomer is an array of egg antigens which offers very specific antibody-to-antigen recognition. The panel is designed to assess an individual's IgG and IgA sensitivity to these antigens at the peptide level. Additionally egg allergy testing is also performed by checking for IgE antibodies against egg white and egg yolk.


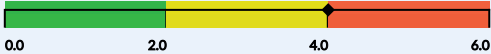
**Interpretation of Report:** The summary score provided for Egg Zoomer is a unified score calculated from the IgE, IgA and IgG reactivity of the individual to the respective antigens with higher weightage for IgE than IgA than IgG. Weightage is also assigned to the antigens based on its importance and abundance in the specific food that is tested. In the detailed report, the test results of antibody levels to the individual proteins are calculated by comparing the average intensity of the individual protein antibody to that of a healthy reference population. Reference ranges have been established using 192 healthy individuals. The results are displayed as Positive, Moderate or Negative. A Positive result indicates that you have an increased reactivity to the antigen with respect to the reference range. A Moderate sensitive result indicates that you have a moderate reactivity to the food antigen with respect to the reference range. A Negative or no sensitivity result indicates that you have a low reactivity to the food antigen with respect to the reference range. Vibrant utilizes proprietary fluorescent analysis which is designed to assay specific total IgG (subclasses 1, 2, 3, 4) and total IgA (subclasses 1, 2) antibodies. The classification of Positive to Moderate to Negative denotes the level of antibody reactivity detected through this analysis.

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GRAIVER	DENISE	FEMALE	1976-07-04	2107150246	07-15-2021 00:15

## SUMMARY

		Current Result	Previous Result	Reference Range
Egg Yolk Score		4.3 <span style="color: red;">+</span>		≤2.0
Egg White Score		4.0 <span style="color: yellow;">✓</span>		≤2.0

## Egg IgE

Test name	In Control	Moderate	High Risk	In Control Range	Moderate Range	High Risk Range	Previous
Egg White IgE (kU/L)	<0.10			≤0.34	0.35~3.49	≥3.50	
Egg Yolk IgE (kU/L)	<0.10			≤0.34	0.35~3.49	≥3.50	

Positive		Moderate		Negative		
IgG	IgA	IgG	IgA			
	Egg White antigens Ovalbumin		Egg White antigens Ovomucoid Lysozyme	Egg White antigens Ovomucin   Ovotransferrin   Avidin		
			Egg yolk antigens Lipovitellin YGP42 Vitellogenin-1 Apovitellenin	Egg yolk antigens Alpha Livetin		

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Vibrant Wellness is pleased to present to you the Peanut Zoomer, to help you make healthy lifestyle and dietary choices in consultation with your healthcare provider. It is intended to be used as a tool to encourage a general state of health and well-being.

**The Vibrant Peanut Zoomer** is an array of peanut antigens which offers very specific antibody-to-antigen recognition. The panel is designed to assess an individual's IgG and IgA sensitivity to these antigens at the peptide level. Additionally peanut allergy testing is also performed by checking for IgE antibodies against peanut.

**Interpretation of Report:** The summary score provided for Peanut Zoomer is a unified score calculated from the IgE, IgA and IgG reactivity of the individual to the respective antigens with higher weightage for IgE than IgA than IgG. Weightage is also assigned to the antigens based on its importance and abundance in the specific food that is tested.

In the detailed report, the test results of antibody levels to the individual proteins are calculated by comparing the average intensity of the individual protein antibody to that of a healthy reference population. Reference ranges have been established using 192 healthy individuals. The results are displayed as Positive, Moderate or Negative. A Positive result indicates that you have an increased reactivity to the antigen with respect to the reference range. A Moderate sensitive result indicates that you have a moderate reactivity to the food antigen with respect to the reference range. A Negative or no sensitivity result indicates that you have a low reactivity to the food antigen with respect to the reference range. Vibrant utilizes proprietary fluorescent analysis which is designed to assay specific total IgG (subclasses 1, 2, 3, 4) and total IgA (subclasses 1, 2) antibodies. The classification of Positive to Moderate to Negative denotes the level of antibody reactivity detected through this analysis.

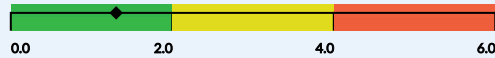
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## SUMMARY

### Peanut Zoomer Score



Current Result	Previous Result	Reference Range
1.3 		≤2.0

### Peanut IgE

Test name	In Control	Moderate	High Risk	In Control Range	Moderate Range	High Risk Range	Previous
Peanut IgE (kU/L)	<0.10			≤0.34	0.35~3.49	≥3.50	

Positive		Moderate		Negative			
IgG	IgA	IgG	IgA				
				Cupin			
				Ara h 1 (Conarachin)	Ara h 3	Arachin	Glycinin
				Prolamin			
				Ara h 2 (Conglutin 7)	Ara h 6 (Conglutin 8)	Ara h 7	Ara h 9
				Profilin			
				Ara h 5			
				Bet V1			
				Ara h 8, Ara h 8 isoform			
				Oleosin			
				Ara h 10 (Oleosin 1)	Ara h 11 (Oleosin 2)	Oleosin variant A	Oleosin variant B
Defensin							
Ara h 12 (Defensin 1)	Ara 13 (Defensin 2 & Defensin 3)						

Final Report Date:	07-26-2021 16:21	Specimen Collected:	07-15-2021 00:15
Accession ID:	2107150246	Specimen Received:	07-16-2021 12:50

LAST NAME	FIRST NAME	GENDER	DATE OF BIRTH	ACCESSION ID	DATE OF SERVICE
GRAIVER	DENISE	FEMALE	1976-07-04	2107150246	07-15-2021 00:15

## PATIENT

Name: DENISE GRAIVER  
Date of Birth: 1976-07-04  
Gender: Female  
Age: 45  


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Telephone #: 12076717346  
Street Address: 40 FARM GATE ROAD  
City: FALMOUTH  
State: ME Zip #: 04105  
Email: denisegraiver@gmail.com  


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Fasting: UNKNOWN  
EMR #: 2107150246

## PROVIDER

Practice Name: Sacred Heart Center  
**Provider Name: Scott Mulliken, ND (4724)**  
Phlebotomist: 608  
Street Address: 62 PORTLAND RD BUILDING 2, STE UNIT 5  
City: KENNEBUNK  
State: ME  
Zip #: 04046  
Telephone #: 207-467-3345  
Fax #: 207-467-3403

**Vibrant Wellness** is pleased to present to you the Nut Zoomer, to help you make healthy lifestyle and dietary choices in consultation with your healthcare provider. It is intended to be used as a tool to encourage a general state of health and well-being.

**The Vibrant Nut Zoomer** is an array of commonly consumed tree nut antigens which offers very specific antibody-to-antigen recognition. The panel is designed to assess an individual's IgG and IgA sensitivity to these antigens.

**Interpretation of Report:** The summary report provided for Nut Zoomer lists the set of food tree nuts to be avoided based on the calculated results. In the detailed report, the test results of antibody levels to the individual proteins are calculated by comparing the average intensity of the individual protein antibody to that of a healthy reference population. Reference ranges have been established using 192 healthy individuals. The results are displayed as Positive, Moderate Sensitivity or Negative. A Positive result indicates that you have an increased IgG/IgA reaction to the antigen with respect to the reference range. A Moderate sensitive result indicates that you have a moderate IgG/IgA reaction to the food antigen with respect to the reference range. A Negative or no sensitivity result indicates that you have a low IgG/IgA reaction to the food antigen with respect to the reference range. Vibrant utilizes proprietary fluorescent analysis which is designed to assay specific total IgG (subclasses 1, 2, 3, 4), and total IgA (subclasses 1, 2) antibodies. The classification of Positive to Moderate to Negative denotes the level of antibody reactivity antibodies detected through this analysis.

The Vibrant Wellness platform provides tools for you to track and analyze your general wellness profile. Testing for peanut sensitivity offered by Vibrant Wellness is performed by Vibrant America LLC, a CLIA certified lab CLIA#:05D2078809. Vibrant Wellness provides and makes available this report and any related services pursuant to the Terms of Use Agreement (the "Terms") on its website at [www.vibrant-wellness.com](http://www.vibrant-wellness.com). By accessing, browsing, or otherwise using the report or website or any services, you acknowledge that you have read, understood, and agree to be bound by these terms. If you do not agree to accept these terms, you shall not access, browse, or use the report or website. The statements in this report have not been evaluated by the Food and Drug Administration and are only meant to be lifestyle choices for potential risk mitigation. Please consult your physician/dietitian for medication, treatment, or lifestyle management. This product is not intended to diagnose, treat, or cure any disease.

**Please Note** - It is important that you discuss any modifications to your diet, exercise and nutritional supplementation with your physician before making any changes.

LAST NAME	FIRST NAME	MIDDLE NAME	DATE OF BIRTH	GENDER	PHYSICIAN ID
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SUMMARY

		Current Result	Previous Result	Reference Range
Almond Score		2.9 ✓		≤2.0
Cashew Score		0.8 -		≤2.0
Walnut Score		1.7 -		≤2.0
Brazil Nut Score		3.7 ✓		≤2.0
Pistachio Score		1.4 -		≤2.0
Pecan Score		1.0 -		≤2.0
Macadamia nut Score		3.9 ✓		≤2.0

LAST NAME	FIRST NAME	GENDER	DATE OF BIRTH	ACCESSION ID	DATE OF SERVICE
GRAIVER	DENISE	FEMALE	1976-07-04	2107150246	07-15-2021 00:15

Positive		Moderate		Negative			
IgG	IgA	IgG	IgA				
<b>Almond</b> Pru du 6  <b>Brazil Nut</b> Ber e 1 Ber e 2  <b>Macadamia nut</b> 17.4kDa antigen		<b>Macadamia nut</b> 7s globulin		<b>Almond</b>			
				Pru du 1 Pru du 5	Pru du 2	Pru du 3	Pru du 4
				<b>Cashew</b>			
				Ana o 1	Ana o 2	Ana o 3	
				<b>Juglans nigra (Black walnut)</b>			
				Jug n 1	Jug n 2	Jug n 4	
				<b>Juglans regia (English walnut)</b>			
				Jug r 1 Jug r 5	Jug r 2 Jug r 6	Jug r 3 Jug r 7	Jug r 4
<b>Pistachio</b>							
Pis v 1 Pis v 5	Pis v 2	Pis v 3	Pis v 4				
<b>Pecan</b>							
2s Albumin - Car I 1	Car I 2	11s globulin - Car I 4					



## PATIENT

NAME: **DENISE GRAIVER** GENDER: **Female**

DATE OF BIRTH: **07/04/1976** AGE: **45**

PHONE NUMBER: **12076717346**

ADDRESS: **40 FARM GATE ROAD, FALMOUTH, ME- 04105.**

EMAIL: **denisegraiver@gmail.com**

ACCESSION ID: **2107150246**

SPECIMEN COLLECTION TIME: **07-15-2021 00:15**

SPECIMEN RECEIVED TIME: **07-16-2021 12:50**

FINAL REPORT TIME: **07-26-2021 16:21**

FASTING: **UNKNOWN** EMR ID: **2107150246**

## PROVIDER

PRACTICE NAME: **Sacred Heart Center**

PROVIDER NAME: **Scott Mulliken, ND (4724)**

ADDRESS: **62 PORTLAND RD BUILDING 2, STE UNIT 5, KENNEBUNK, ME- 04046.**

TELEPHONE: **207-467-3345**

PHLEBOTOMIST: **608**

**Vibrant Wellness** is pleased to present to you, Food Sensitivity Testing, to help you make healthy lifestyle and dietary choices in consultation with your physicians and dietitians. It is intended to be used as a tool to encourage a general state of health and well-being.

**Vibrant Food Sensitivity** is an array of commonly consumed food antigens which offers very specific antibody-to-antigen recognition. The panel is designed to assess an individual's IgG, IgA, C3D and IgG4 reactivity to food antigens.

**Interpretation of Report:** The test results of antibody levels to the individual proteins are calculated by comparing the average intensity of the individual protein antibody to that of a healthy reference population. Reference ranges have been established using 192 healthy individuals. The reactivity to the antigens are displayed as High reactivity(21-30)(RED), Moderate reactivity(11-20)(YELLOW) or Low reactivity(1-10)(BLANK-NO COLOR). A high reactivity result indicates that you have an increased antibody/C3D levels to the food antigen with respect to the reference range. A Moderate result indicates that you have a moderate antibody/C3D reactivity level to the food antigen with respect to the reference range. A Negative result indicates that you have no reactivity to the food antigen with respect to the reference range. Vibrant utilizes proprietary reporter-based analysis which is designed to assay specific total IgG (subclasses 1, 2, 3, 4), and total IgA (subclasses 1, 2) antibodies C3D and IgG4 alone. The classification of High to Moderate to Negative denotes the level of antibodies detected.

The first page of the report includes a summary of the foods with high and moderate reactivity. In the complete detailed report the previous result for the same food is indicated next to the current result in brackets to see how the reactivity has changed since the last time the individual was tested. The cell is colored based on the level of reactivity seen High reactivity(RED), Moderate reactivity(YELLOW) or Negative reactivity(BLANK-NO COLOR).

The Vibrant Wellness platform provides tools for you to track and analyze your general wellness profile. Testing for Food Sensitivity offered by Vibrant Wellness is performed by Vibrant America LLC, a CLIA certified lab CLIA#:05D2078809. Vibrant Wellness provides and makes available this report and any related services pursuant to the Terms of Use Agreement (the "Terms") on its website at [www.vibrantwellness.com](http://www.vibrantwellness.com). By accessing, browsing or otherwise using the report or website or any services, you acknowledge that you have read, understood, and agree to be bound by these terms. If you do not agree to accept these terms, you shall not access, browse or use the report or website. The statements in this report have not been evaluated by the Food and Drug Administration and are only meant to be lifestyle choices for potential risk mitigation. Please consult your Physician/Dietitian for medication, treatment or lifestyle management. This product is not intended to diagnose, treat, or cure any disease.

Please Note - It is important that you discuss any modifications to your diet, exercise, and nutritional supplementation with your physician before making any changes. Pediatric reference ranges have not been established for this test.



# Food Sensitivity - Summary

LAST NAME	FIRST NAME	GENDER	DATE OF BIRTH	ACCESSION ID	DATE OF SERVICE
GRAIVER	DENISE	FEMALE	1976-07-04	2107150246	07-15-2021 00:15

High Sensitivity					Blank Cell - Low Reactivity   ● High Reactivity   ● Moderate Reactivity Not Ordered or N/A				
Food Name	IgA	IgG	IgG4	C3D	Food Name	IgA	IgG	IgG4	C3D
Apricot	0	21	-	-	Avocado	0	28	-	-
Black pepper	1	25	-	-	Buckwheat	2	23	-	-
Cherry	4	30	-	-	Cucumber	1	25	-	-
Lake Trout	0	21	-	-	Lima Bean	1	25	-	-
Lobster	1	23	-	-	Olive	2	23	-	-
Pineapple	1	23	-	-	Sesame	1	28	-	-
White onion	1	24	-	-					

Moderate Sensitivity					Blank Cell - Low Reactivity   ● High Reactivity   ● Moderate Reactivity Not Ordered or N/A				
Food Name	IgA	IgG	IgG4	C3D	Food Name	IgA	IgG	IgG4	C3D
Apple	1	19	-	-	Beta-Casein	1	16	-	-
Blueberry	1	14	-	-	Brown Rice	4	19	-	-
Cinnamon	1	13	-	-	Coconut	1	14	-	-
Cow's Milk	0	16	-	-	Crab	3	13	-	-
Grape	3	18	-	-	Oyster	5	20	-	-
Rosemary	1	12	-	-	Shrimp	1	14	-	-
Wheat	2	14	-	-					

