



Final Report Date: 04-05-2016 16:06

Specimen Collected: 03-01-2016

Accession ID: 1603020057

Specimen Received: 03-02-2016 11:15

Last Name	First Name	Middle Name	Date of Birth	Gender	Physician ID
[REDACTED]	[REDACTED]		1977-07-29	Male	2096

<b>P A T I E N T</b>	Name: JOSH HATFIELD Date of Birth: 1977-07-29 Gender: Male Age: 38  Medical Record Number: Telephone #: 469-446-8710 Street Address: 1699 EAST FM 550 City: ROCKWALL State: TX Zip #: 75032  Email: <i>I WAS FASTED</i> Fasting: NOT_FASTING No. of hours:	<b>P R O V I D E R</b>	Practice Name: Monty Morris, PAC Provider Name: Monty Morris, PAC (2096) Street Address: 310 W. 2ND ST. City: JUSTIN State: TX Zip #: 76247 Telephone #: 940-648-9900 Fax #: 940-648-1600
--	---	--	--

The comments in this report are meant only for clinical guidance  
 Please consult your physician for medication, treatment or life style management

Nutrition	Test name	In Control	Moderate	High Risk	In Control Range	Moderate Range	High Risk Range	Previous
		Vitamin D (ng/mL)			25	>=30		<=29

**Comments**  
 Likely vitamin D deficiency. Consider increasing vitamin D intake (e.g., adequate sun exposure and diet supplementation).

Tests flagged with \* were developed by and performance characteristics were determined by Vibrant America. Indicated tests are not FDA-cleared or approved. The laboratory is regulated under CLIA as qualified to perform high-complexity testing. This test is used for clinical purposes. It should not be regarded as investigational or for research. Tests flagged with † were performed at Vibrant Genomics. Tests flagged with ‡ were performed at Vibrant Wellness. Results of the following tests obtained with different manufacturers' assay methods may not be used interchangeably. The magnitude of the reported levels cannot be compared to an endpoint titer: all Celiac section tests, Connective Tissue Disease section tests, and the ENA Profile-6. Laboratory Director: Mervyn Sahud, MD CLIA: DSD2078809 CLP: 00346278  
 Vibrant America Clinical Laboratory, 1021 Howard Avenue, Suite B, San Carlos, CA 94070. Phone: +1(666)364-0983; FAX: +1(850)509-8260; Email: support@vibrant-america.com

**Final Report Date:** 04-05-2016 16:06

**Specimen Collected:** 03-01-2016

**Accession ID:** 1603020057

**Specimen Received:** 03-02-2016 11:15

Last Name	First Name	Middle Name	Date of Birth	Gender	Physician ID
[REDACTED]	[REDACTED]		1977-07-29	Male	2096

Rheumatoid Arthritis	Test name	In Control	Moderate	High Risk	In Control Range	Moderate Range	High Risk Range	Previous
	RF IgM (IU/mL)	<10			<=13		>=14	
	Anti-CCP3 IgG and IgA (U)	10			<=19	20-39	>=40	
	hs-CRP (mg/L)			5.9	<=0.9	1.0-3.0	>=3.1	

**Comments**

Calculate DAS score. If DAS 6, likely diagnosis of rheumatoid arthritis as per ACR guidelines. Consider analgesics such as NSAIDs and disease-modifying anti rheumatic drugs (DMARDs). Regular exercise recommended.

**For Physician:** Please fill in the Score column and calculate DAS Score using the following criteria.

Joint Distribution (0-5 points)	Points	Score
1 large joint	0 point	
2-10 large joints	1 point	
1-3 small joints (large joints not counted)	2 points	
4-10 small joints (large joints not counted)	3 points	
>10 joints (at least one small joint)	5 points	
<b>Acute Phase Reactants (0-1 point)</b>		
In Control hs-CRP	0 point	
Abnormal hs-CRP	1 point	
<b>Serology (0-3 points)</b>		
In Control RF and In Control CCP	0 point	
Moderate RF	2 points	
Moderate CCP	2 points	
High Risk RF	3 points	
High Risk CCP	3 points	
<b>Symptom Duration (0-1 point)</b>		
< 6 weeks	0 point	
>= 6 weeks	1 point	
<b>Total Score</b>		<input type="text"/>

If the sum of all points is greater than or equal to 6, there is likely diagnosis of Rheumatoid Arthritis



Final Report Date: 04-05-2016 16:06

Specimen Collected: 03-01-2016

Accession ID: 1603020057

Specimen Received: 03-02-2016 11:15

Last Name	First Name	Middle Name	Date of Birth	Gender	Physician ID
[REDACTED]	[REDACTED]		1977-07-29	Male	2096

ANA*	Result	Pattern	Titer
	Negative	Not Applicable	1:40

Tests flagged with \* were developed by and performance characteristics were determined by Vibrant America. Indicated tests are not FDA-cleared or approved. The laboratory is regulated under CLIA as qualified to perform high-complexity testing. This test is used for clinical purposes. It should not be regarded as investigational or for research. Tests flagged with \* were performed at Vibrant Genomics. Tests flagged with \* were performed at Vibrant Wellness. Results of the following tests obtained with different manufacturers' assay methods may not be used interchangeably. The magnitude of the reported levels cannot be correlated to an endpoint titer: all Celiac section tests, Connective Tissue Disease section tests, and the ENA Profile-6. Laboratory Director: Marvyn Sahud, MD CLIA: 05D2078809 CLF: 06346278 Vibrant America Clinical Laboratory, 1021 Howard Avenue, Suite B, San Carlos, CA 94070. Phone: +1(866)364-0963; FAX: +1(650)508-8280; Email: support@vibrant-america.com



Final Report Date: 04-05-2016 16:06

Specimen Collected: 03-01-2016

Accession ID: 1603020057

Specimen Received: 03-02-2016 11:15

Last Name	First Name	Middle Name	Date of Birth	Gender	Physician ID
[REDACTED]	[REDACTED]		1977-07-29	Male	2096

Lipids	Test name	In Control	Moderate	High Risk	In Control Range	Moderate Range	High Risk Range	Previous
	Cholesterol, Total (mg/dL)	196				<=199	200-240	>=241
LDL Direct (mg/dL)			129		<=99	100-129	>=130	
HDL Direct (mg/dL)			43		>=56	35-55	<=34	
Triglyceride (mg/dL)				273	<=149	150-200	>=201	

**Comments**

Follow NCEP: ATPIII guidelines. Dietary strategies to consider include adequate intake of monounsaturated fats and omega-3 fatty acids, moderate alcohol intake, reduction of total carbohydrate to less than 50% of calories, emphasis on low glycemic-load foods and reduction of fructose, weight loss and regular exercise.

Tests flagged with \* were developed by and performance characteristics were determined by Vibrant America. Indicated tests are not FDA-cleared or approved. The laboratory is regulated under CLIA as qualified to perform high-complexity testing. This test is used for clinical purposes. It should not be regarded as investigational or for research. Tests flagged with † were performed at Vibrant Genomics. Tests flagged with ‡ were performed at Vibrant Wellness. Results of the following tests obtained with different manufacturers' assay methods may not be used interchangeably. The magnitude of the reported levels cannot be correlated to an endpoint titer: all Celiac section tests, Connective Tissue Disease section tests, and the ENA Profile-6. Laboratory Director: Mervyn Sahud, MD CLIA: 05D2078809 CLP: 00346278. Vibrant America Clinical Laboratory, 1021 Howard Avenue, Suite 8, San Carlos, CA 94070. Phone: +1(866)364-0063; FAX: +1(650)508-8260; Email: support@vibrant-america.com