

5990 North Federal Highway, Ft. Lauderdale, FL 33308  
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**LAB RESULTS**

Last Name	Lab ID	Specimen Number	Time Collected (EST)	Date Entered	Time Reported (EST)
PROFILE	482624	026-291-4976-0	1/26/2016 7:30 AM	1/26/2016	1/27/2016 7:06 PM
First Name	Middle Initial	Phone	Control Number	Account Number	Account Phone Number
NMR		(800)544-4440	B0035267524	09134070	954-766-8433
Date of Birth	Age	Sex	Fasting	Physician Name	Physician ID
08/16/1961	54	M		PARDELL H	1861400848
Address			Account Address		

LIFE EXTENSION / NATIONAL DIAGNOSTICS, INC  
5990 NORTH FEDERAL HIGHWAY, FT. LAUDERDALE, FL 33308

**Tests Ordered**

NMR LipoProf+Graph

PROFILE, NMR - ID#: 482624

Tests	Result	Flag	Units	Reference Interval	Lab
<u>NMR LipoProf+Graph</u>					
<b>LDL-P</b>	<b>1801</b>	<b>High</b>	nmol/L	<1000	01
			Low	< 1000	
			Moderate	1000 - 1299	
			Borderline-High	1300 - 1599	
			High	1600 - 2000	
			Very High	> 2000	
<b>LDL-C</b>	<b>141</b>	<b>High</b>	mg/dL	0-99	01
			Optimal	< 100	
			Above optimal	100 - 129	
			Borderline	130 - 159	
			High	160 - 189	
			Very high	> 189	
LDL-C is inaccurate if patient is non-fasting.					
HDL-C	51		mg/dL	>39	01
Triglycerides	120		mg/dL	0-149	01
<b>Cholesterol, Total</b>	<b>216</b>	<b>High</b>	mg/dL	100-199	01
HDL-P (Total)	35.0		umol/L	>=30.5	01
<b>Small LDL-P</b>	<b>952</b>	<b>High</b>	nmol/L	<=527	01
LDL Size	21.1		nm	>20.5	01

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\*\* INTERPRETATIVE INFORMATION\*\*

Name: NMR LIPOPROFILE  
Lab ID: 482624

**FINAL REPORT**  
1/28/2016 7:04:30 AM

NMR LIPOPROFILE  
844 NE 71ST ST  
BOCA RATON, FL 33487-2436 USA

Pick: \*70486157\*

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**Ship Method:** USPS First-Class

**Order No:** 78253684



Tests	Result	Flag	Units	Reference Interval	Lab
<u>NMR LipoProf+Graph</u>					
LDL Size	21.1		nm	>20.5	01
<p>PARTICLE CONCENTRATION AND SIZE            &lt;--Lower CVD Risk Higher CVD Risk--&gt;            LDL AND HDL PARTICLES Percentile in Reference Population            HDL-P (total) High 75th 50th 25th Low            &gt;34.9 34.9 30.5 26.7 &lt;26.7</p> <p>Small LDL-P Low 25th 50th 75th High            &lt;117 117 527 839 &gt;839</p> <p>LDL Size &lt;-Large (Pattern A)-&gt; &lt;-Small (Pattern B)-&gt;            23.0 20.6 20.5 19.0</p> <p>-----            Small LDL-P and LDL Size are associated with CVD risk, but not after LDL-P is taken into account.</p> <p>These assays were developed and their performance characteristics determined by LipoScience. These assays have not been cleared by the US Food and Drug Administration. The clinical utility of these laboratory values have not been fully established.</p>					
LP-IR Score	60	High		<=45	01
<p>INSULIN RESISTANCE MARKER            &lt;--Insulin Sensitive Insulin Resistant--&gt;            Percentile in Reference Population            Insulin Resistance Score            LP-IR Score Low 25th 50th 75th High            &lt;27 27 45 63 &gt;63</p> <p>LP-IR Score is inaccurate if patient is non-fasting.</p> <p>The LP-IR score is a laboratory developed index that has been associated with insulin resistance and diabetes risk and should be used as one component of a physician's clinical assessment. The LP-IR score listed above has not been cleared by the US Food and Drug Administration.</p>					
NMR PDF Image					01

Lab	Facility	Director	Phone
01	LabCorp Bu 1447 York Court, Burlington, NC, 272153361 For inquiries, the physician may contact the above locations.	Hancock, Hancock MD	800-762-4344

Thank you for ordering your lab tests through Life Extension/National Diagnostics, Inc. If you would like to discuss your results please call us at 1-800-208-3444. In order to ensure your privacy we ask that you have a copy of your results in front of you when making the call, as you will be asked to provide a specimen number or other identifier from the report. Our advisory team WILL NOT be able to review your lab results with you, unless you are able to provide this information from the report. We also understand that there are times when you will want to review a family members blood test results with our staff. Although Life Extension is happy to comply with these requests, permission (either verbally or in writing) must be given by the person who took the blood tests in order for us to do so. Thank you for your cooperation with these policies as we endeavor to keep your blood test results secure.

**FINAL REPORT**

1/28/2016 7:04:30 AM

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