

Dear Mr. Pnodes

This is to inform you of results from your last visit.

- Complete blood counts: normal/see comments
- Blood chemistries: normal/see comments
- Kidney function: normal/ see comments
Creatine: 1.09
- Liver function: normal / see comments ¹⁴⁶
- Blood sugar 92 (Fasting normal range under 100, over 126 = diabetes)
- A1C (3 month average) 5.7 normal/see comments - was 5.6

- Cholesterol:

	<u>Calculated</u>	
Total	<u>199</u>	- good
LDL:	<u>130</u>	- borderline - okay
HDL:	<u>62</u>	
Triglycerides:	<u>34</u>	→ great
Non-HDL:	<u>137</u>	

- PSA: normal / see comments _____
- Thyroid studies: normal/ see comments 2.75 - good.
- Pap smear: normal / see comments _____
- Vitamin D: normal/ see comments _____

Cholesterol profile is slightly better than last month.
Average sugars is higher than last month.

C-reactive protein = normal.
no increase in inflammation.

Please follow up as discussed at your last visit or sooner if needed.

Thank you

Let me know if you need further explanation of your labs or you wish to discuss further.

Take care -

TEST	RESULT	LIMITS	LAB
NMR LipoProfile			
LDL Particle Number			01
> LDL-P	1154 H <i>wave 1495</i>	nmol/L <1000	01
		Low < 1000	
		<u>Moderate 1000 - 1299</u>	
		Borderline-High 1300 - 1599	
		High 1600 - 2000	
		Very High > 2000	
Lipids			
> LDL-C	130 H	mg/dL <100	01
		Optimal < 100	
		Above optimal 100 - 129	
		<u>Borderline 130 - 159</u>	
		High 160 - 189	
		Very high > 189	
HDL-C	62	mg/dL >=40	01
Triglycerides	34	mg/dL <150	01
Cholesterol, Total	199	mg/dL <200	01
LDL and HDL Particles			
HDL-P (Total)	33.4	umol/L >= 30.5	01
Small LDL-P	372	nmol/L <= 527	01
LDL Size	21.4	nm > 20.5	01

*** INTERPRETATIVE INFORMATION***

PARTICLE CONCENTRATION AND SIZE

<--Lower CVD Risk Higher CVD Risk-->

LDL AND HDL PARTICLES Percentile in Reference Population

HDL-P (total)	High	75th	50th	25th	Low
	>34.9	34.9	30.5	26.7	<26.7

Small LDL-P	Low	25th	50th	75th	High
	<117	117	527	839	>839

LDL Size	<-Large (Pattern A)->		<-Small (Pattern B)->	
	23.0	20.6	20.5	19.0

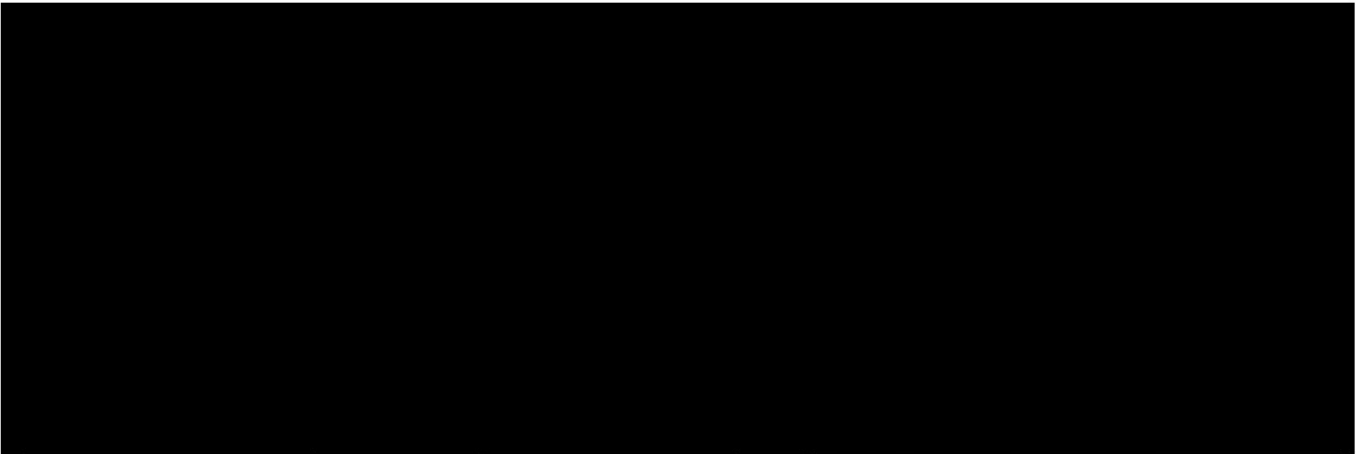
Insulin Resistance Score			01
LP-IR Score	15	<= 45	01

Pat Name: RHODES,ROBERT L	Pat ID: RHOLUC0001	Spec #: 129-380-3468-0	Seq #: 1807
---------------------------	--------------------	------------------------	-------------

Results are Flagged in Accordance with Age Dependent Reference Ranges

Continued on Next Page

LCM Version: 03.25.00



TEST	RESULT	LIMITS	LAB
	Diabetes:	>6.4	
	Glycemic control for adults with diabetes:	<7.0	
TSH			
TSH	2.750 uIU/mL	0.450 - 4.500	02
C-Reactive Protein, Cardiac			
C-Reactive Protein, Cardiac	0.11 mg/L	0.00 - 3.00	02
	Relative Risk for Future Cardiovascular Event		
	Low	<1.00	
	Average	1.00 - 3.00	
	High	>3.00	



Handwritten signature

Pat Name: RHODES,ROBERT L	Pat ID: RHOLUC0001	Spec #: 129-380-3468-0	Seq #: 1807
---------------------------	--------------------	------------------------	-------------

Results are Flagged in Accordance with Age Dependent Reference Ranges

Last Page of Report

LCM Version: 03.25.00

