

LABORATORY REPORT

ID#	SEX	PATIENT DEMOGRAPHICS	RESULTS PROVIDED BY	
10220	M	ANGELO GAGE 954 COLUMBUS DR BRICK, NJ 08724 (908) 361-8617	Quest	
DOB			ORDERING PROVIDER	REPORTED ON
05/18/1984			Michael Casarina, MD	09/15/2018 15:42:46
AGE	ACCESSION #		RECEIVED ON	FASTING
34	LC1090017567		09/15/2018 16:04:15	NOT SPECIFIED
LAB ID	SPECIMEN INFORMATION:		COLLECTION DATE/TIME	
127516	Specimen ID: KW256228 Type: Source: Condition:		09/11/2018 13:27:00	

NAME	VALUE	NORMAL	UNITS	Flag	Status	Performed By
LIPID PANEL, STANDARD						F
-CHOLESTEROL, TOTAL	123	<200	mg/dL	N	F	Quest
-HDL CHOLESTEROL	51	>40	mg/dL	N	F	Quest
-CHOLESTEROL/HDL RATIO	2.4	<5.0	calc	N	F	Quest
-LDL CHOL, CALCULATED	58	<100	mg/dL	N	F	Quest

NOTES on 'LDL CHOL, CALCULATED':

LDL-C is now calculated using the Martin-Hopkins calculation, which is a validated novel method providing better accuracy than the Friedewald equation in the estimation of LDL-C. Martin SS et al. JAMA. 2013; 310(19): 2061-2068

For additional information, please refer to <http://education.QuestDiagnostics.com/faq/FAQ164> (This link is being provided for informational/educational purposes only.)

Desirable range < 100 mg/dL for primary prevention; <70 mg/dL for patients with CHD or diabetic patients with > or = 2 CHD risk factors.

-TRIGLYCERIDES	68	<150	mg/dL	N	F	Quest
-NON HDL CHOLESTEROL	72	<130	mg/dL (calc)	N	F	Quest

NOTES on 'NON HDL CHOLESTEROL':

For patients with diabetes plus 1 major ASCVD risk factor, treating to a non-HDL-C goal of <100 mg/dL (LDL-C of <70 mg/dL) is considered a therapeutic option.

TSH						F
-TSH	1.85	0.40-4.50	mIU/L	N	F	Quest
HCG, TOTAL, QL						F
-HCG, TOTAL, QL	See notes.	Negative	-	N	F	Quest

NOTES on 'HCG, TOTAL, QL':

Indeterminate
Repeat testing is suggested in 2 to 4 days if clinically indicated.

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05/18/1984		Michael Cascarina, MD	09/15/2018 15:42:46
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NAME	VALUE	NORMAL	UNITS	Flag	Status	Performed By
FSH					F	
-FSH	9.8	1.6-8.0	mIU/mL	H	F	Quest
TESTOSTERONE, T, MALE, ADULT						
-TESTOSTERONE, T, MALE, ADU LT	318	250-827	ng/dL	N	F	Quest
DEMOGRAPHIC CLARIFICATION						
-DEMOGRAPHIC CLARIFICATION	See notes.	--	--	N	F	Quest
NOTES on 'DEMOGRAPHIC CLARIFICATION': We noted the test(s) requested are incompatible with the sex of the patient as indicated on the requisition form. Please call our client services if this needs to be changed.						
TESTOSTERONE, FREE						
-TESTOSTERONE, FREE	109.0	46.0-224.0	pg/mL	N	F	Quest

NOTES on 'TESTOSTERONE, FREE':

The concentration of free testosterone is derived from a mathematical model using total testosterone by LCMSMS, sex hormone binding globulin and albumin.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute Chantilly, VA. It has not been cleared or approved by the U.S. Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

This test was performed at:
Quest Diagnostics Nichols Institute Chantilly
14225 Newbrook Drive
Chantilly, VA 20151

PATIENT NOTES:
FASTING

Our Family Practice
1899 Rt 88
Brick, NJ 08724
Phone (732) 840-8177 Fax (732) 840-2195

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AGE 34	ACCESSION # LC1090017567	ORDERING PROVIDER Michael Cascarina, MD	RECEIVED ON 09/15/2018 16:04:15
LABID 127516	SPECIMEN INFORMATION: Specimen ID: KW256228 Type: Source: Condition:	REPORTED ON 09/15/2018 15:42:46	FASTING NOT SPECIFIED
		COLLECTION DATE/TIME 09/11/2018 13:27:00	

NAME	VALUE	NORMAL	UNITS	Flag	Status	Performed By
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**Signed Off by M. Cascarina, MD on 9/17/2018 3:08:02 PM.