



2009 AUGUST

PATIENT NAME -

COSTA, EVELYN
AR541136

AGE

48

SEX

F

TELEPHONE NO.

718 778 0022

ROUTE

3000

REQUESTED BY

Elie Fteha, MD
10 Plaza St.
Brooklyn, NY 11238

COLLECTION DATE

08/20/09

ACCESSION DATE

08/21/09

REPORT DATE

08/26/09

ACCOUNT NO.

14196

ACCESSION REQ. NO.

AR541136

FTEHA

TEST(S) ORDERED: PROG, TSH,
, CBCDIFPLT, UCHEM, FR T4, LIPID, ESTG

TEST NAME

WITHIN RANGE

OUTSIDE RANGE

UNITS

REFERENCE RANGE

LIPID PANEL (AMA)

CHOLESTEROL 257 (H) MG/DL <200

HDL CHOLESTEROL 74 MG/DL >40

LDL CHOLESTEROL, CALC 159 (H) MG/DL <130

ADULT LDL CHOLESTEROL CLASSIFICATION

<100mg/dl _____ Optimal
100-129 _____ Near/Above Optimal
130-159mg/dl _____ Borderline High
>160mg/dl _____ High Risk

Direct LDL is recommended for patients with triglycerides >400.

VLDL	24		MG/DL	<30
TRIGLYCERIDES	120		MG/DL	<150
LIPEMIA 1+				
CHOLESTEROL/HDL RATIO	3.5			<4.5
CBC/PLT/DIFF				
COMPLETE BLOOD COUNT				
WBC	5.3		THDS/CMM	3.6-11.0
RBC	4.37		MILL/CMM	3.80-5.20
HEMOGLOBIN	13.8		G/DL	11.9-16.0
HEMATOCRIT	41.8		%	35-47
MCV	96		fL	75-100
MCH	31.4		pg	26.0-33.0
MCHC	32.9		g/dl	32.0-35.0
RDW	14.5		%	11.2-14.8
PLATELET COUNT	235		THOUS/CMM	140-440
DIFFERENTIAL				
POLYS	58		%	45-75
BANDS	0		%	0-2
LYMPHS	35		%	20-45
MONOS	5		%	0-13
EOS	1		%	0-5
BASOS	1		%	0-2
PLATELET EST		ADEQUATE		ADEQUATE

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URINALYSIS, CHEMISTRIES ONLY

PH	7.0			5.0-7.0
SPECIFIC GRAVITY	1.015			1.005-1.030
APPEARANCE	CLEAR			CLEAR
COLOR	Light-Yellow			YELLOW
PROTEIN	NEG			NEG
GLUCOSE, URINE	NEG			NEG
KETONE	NEG			NEG
BILIRUBIN	NEG			NEG
BLOOD	NEG			NEG
LEUKOCYTE ESTERASE	NEG			NEG
NITRITE	NEG			NEG
UROBILINOGEN	NORMAL			NORMAL

ESTROGENS, TOTAL AND FRACTIONATED

ESTRADIOL BY TMS	16.7		pg/mL
ESTRONE BY TMS	13.9		pg/mL
ESTROGENS, TOTAL	30.6		pg/mL

Reference interval of estrogens in serum in adults.

Females:	Estrone (pg/ml)	Estradiol (pg/ml)	Total Estrogens (pg/ml)
Early follicular	<150	30-100	30-250
Late follicular	100-250	100-400	200-650
Luteal	<200	50-150	50-350
Post-menopausal	3-32	2-21	5-52

Performed by ARUP Laboratories,
500 Chipeta Way, SLC, UT 84108 800-522-2787

www.aruplab.com, Sherrie L. Perkins, MD, Lab. Director

TEST Performed at:

Associated Regional and University Pathologists, Inc
(ARUP) 500 Chipeta Way, Salt Lake City, UT
1 (800) 522-2787



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FREE T-4

1.10

NG/DL

0.88-1.70

PROGESTERONE

0.3

NG/ML

See Report

***** PROGESTERONE REFERENCE RANGES (ng/ml)*****

FEMALE: Follicular phase: 0.0-1.1
Midfollicular: 0.0-1.0
Midcycle: 0.5-1.7
Luteal phase: 1.0-21
Midluteal: 6.0-24

Post-menopausal: 0.0-1.0
Oral Contraceptives: 0.3-0.9
Pregnancy: 1st Trimester: 9-33
2nd Trimester: 30-50
3rd Trimester: 83-160

MALE: 0.0-0.9

TSH, ULTRASENSITIVE

1.030

uIU/ml

0.270-4.200

*** FINAL REPORT ***