

LEGACY HEALTH SYSTEM

Frank

008001561875

DOB:

Entry Date: 12Jan09

Primary Care Provider: MCKINSTRY, MARK

Frank

Your recent labs are attached. They are all normal except that your thyroid level is now high (as shown by a low level of TSH, the pituitary hormone that controls the thyroid gland). This is a surprising finding and can be due to extra production of hormone by the thyroid due to Graves disease or metabolically active nodules, or can be due to taking thyroid medication. You should go over your supplements with Anna to see if they contain any thyroid and then get back to us. If you are not taking any thyroid supplements then you will need some additional blood work and imaging of the thyroid gland to figure this out. All of your lipids now are also much lower than they were several years ago and this can be due to the high thyroid, although I know you are working on this with diet and exercise and weight control as well. Some of your tremor could be thyroid caused as well.

Mark McKinstry

A handwritten signature in black ink, appearing to be 'Mark McKinstry', written over a horizontal line.

LAB TEST REPORT - LEGACY CLINICS LIMITED

Requested by: MCKINSTRY, MARK L.

12Jan2009 0625 Page: 1

Patient: Frank
Age : 64

MR #: 008001561875
Sex : M

Rm/Bed:

Test Name : LLPR
Collected : 6 Jan2009 9:50
Ordered by : MCKINSTRY, MARK
Accession #: 311838777

Last Updated: 6 Jan2009 19:11
Ord Priority: 9
ORDIF Number: 0031966773

Result Name	Result	Abnl	Normal Range	Units
CHOLESTEROL	192	X	108-209	mg/dl
TRIGLYCERIDE	194	X	26-149	mg/dl
HDL	43		40-125	mg/dl
CHOL/HDL RATIO	4.5		0.0-5.0	
LDL	110	X	0-160	mg/dl

Result Comment:

For complete Cardiac Risk guidelines recommended by the National Cholesterol Education Program (NCEP)ATP III, refer to the Legacy Lab Services Test Table or the website at www.legacyhealth.org.

Result Name	Result	Abnl	Normal Range	Units
FASTING	13		No normal range	Hrs

LAB TEST REPORT - LEGACY CLINICS LIMITED

Requested by: MCKINSTRY, MARK L.

12Jan2009 0635 Page: 1

Patient: Frank
Age : 64

MR #: 008001561875
Sex : M

Rm/Bed:

Test Name : LIPR

Collected : 29Aug2005 12:05

Last Updated: 29Aug2005 21:15

Ordered by : MCKINSTRY, MARK

Ord Priority: 9

Accession #: 53511713

ORDIF Number: 0017825251

Result Name	Result	Abnl	Normal Range	Units
CHOLESTEROL	225	H	108-199	mg/dl
TRIGLYCERIDE	278	H	26-149	mg/dl
HDL	48		40-125	mg/dl
CHOL/HDL RATIO	4.7		0.0-5.0	
LDL	121	H	0-99	mg/dl

Result Comment:

For complete Cardiac Risk guidelines recommended by the National Cholesterol Education Program (NCEP)ATP III, refer to the Legacy Lab Services Test Table or the website at www.legacyhealth.org.

Result Name	Result	Abnl	Normal Range	Units
FASTING	13		No normal range	Hrs

[End of LAB TEST REPORT]

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LAB TEST REPORT - LEGACY CLINICS LIMITED

Requested by: MCKINSTRY, MARK L.

12Jan2009 0627 Page: 1

Patient: Frank
Age : 64

MR #: 008001561875
Sex : M

Rm/Bed:

Test Name : TSH

Collected : 6 Jan2009 9:50

Ordered by : MCKINSTRY MARK

Accession #: 311838774

Last Updated: 6 Jan2009 22:30

Ord Priority: 9

ORDIF Number: 0031966762

Thyroid

Result Name	Result	Abnl	Normal Range	Units
TSH	0.012	L	0.300-4.00	mU/l

[End of LAB TEST REPORT]

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LAB TEST REPORT - LEGACY CLINICS LIMITED

Requested by: MCKINSTRY, MARK L.

12Jan2009 0627 Page: 1

Patient: COOK, Franklin C.
Age : 64

MR #: 008001561875
Sex : M

Rm/Bed:

Test Name : TSH

Collected : 29Aug2005 12:05

Ordered by : MCKINSTRY MARK

Accession #: 53511714

Last Updated: 29Aug2005 21:12

Ord Priority: 9

ORDIF Number: 0017825253

Result Name	Result	Abnl	Normal Range	Units
TSH	1.948		0.300-4.00	mIU/l

Result Comment:

Pregnancy:

1st Trimester	0.3 - 4.5 mIU/l
2nd Trimester	0.5 - 4.6 mIU/l
3rd Trimester	0.8 - 5.2 mIU/l

[End of LAB TEST REPORT]

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LAB TEST REPORT - LEGACY CLINICS LIMITED

Requested by: MCKINSTRY, MARK L.

12Jan2009 0625 Page: 1

Patient: COOK, Franklin C.

MR #: 008001561875

Rm/Bed:

Age : 64

Sex : M

Test Name : COMP

Collected : 6 Jan2009 9:50

Last Updated: 6 Jan2009 19:11

Ordered by : MCKINSTRY MARK

Ord Priority: 9

Accession #: 311838776

ORDIF Number: 0031966767

Result Name	Result	Abnl	Normal Range	Units
SODIUM	137		136-145	mmol/l
POTASSIUM	4.6		3.6-5.0	mmol/l
CHLORIDE	103		98-107	mmol/l
CO2	27		23-31	mmol/l
BUN	13		8-23	mg/dl
CREATININE	1.29		0.70-1.30	mg/dl
GLUCOSE	106		82-115	mg/dl
CALCIUM	9.5		8.6-10.3	mg/dl
TOTAL PROTEIN	6.7		5.8-8.1	g/dl
ALBUMIN	4.4		3.5-5.0	g/dl
SGPT / ALT	21		10-35	U/l
SGOT / AST	21		14-50	U/l
ALKALINE PHOS	61		56-119	U/l
BILIRUBIN TOTAL	1.0		0.3-1.2	mg/dl
FASTING	13		No normal range	Hrs

[End of LAB TEST REPORT]

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LAB TEST REPORT - LEGACY CLINICS LIMITED

Requested by: MCKINSTRY, MARK L.

12Jan2009 0625 Page: 1

Patient: COOK, Franklin C.

MR #: 008001561875

Rm/Bed:

Age : 64

Sex : M

Test Name : U UA

Collected : 6 Jan2009 9:50

Last Updated: 6 Jan2009 11:37

Ordered by : MCKINSTRY MARK

Ord Priority: 9

Accession #: 311838775

ORDIF Number: 0031966763

urine

Result Name	Result	Abnl	Normal Range	Units
COLOR	Yellow		Yellow	
TURBIDITY	Clear		Clear	
GLUCOSE	neg		Negative	
BILIRUBIN	neg		Negative	
KETONES	neg		Negative	
SPEC GRAVITY	1.015		<1.030	
BLOOD	neg		Negative	
PH	7		5.0-8.0	
ALBUMIN	neg		Negative	
LEUK ESTERASE	neg		Negative	
NITRITE	neg		Negative	
WBC/hpf	Rare		0-5	
RBC/hpf	Negative		0-2	
EPITH CELL	Negative		Neg-Few	

[End of LAB TEST REPORT]

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LAB TEST REPORT - LEGACY CLINICS LIMITED

Requested by: MCKINSTRY, MARK L.

12Jan2009 0627 Page: 1

Patient: COOK, Franklin C.
Age : 64

MR #: 008001561875
Sex : M

Rm/Bed:

Test Name : HSCRIP

Collected : 6 Jan2009 9:50

Last Updated: 6 Jan2009 19:11

Ordered by : MCKINSTRY MARK

Ord Priority: 9

Accession #: 311838773

ORDIF Number: 0031966761

Result Name	Result	Abnl	Normal Range	Units
HIGH SENSITIVE CRP	0.8		0.0-3.0	mg/l

Result Comment:

~~Relative Risk for Cardiovascular Disease Events:~~

~~Low <1.0 mg/L~~
~~Average 1.0-3.0 mg/L~~
High >3.0 mg/L

[End of LAB TEST REPORT]

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LAB TEST REPORT - LEGACY CLINICS LIMITED

Requested by: MCKINSTRY, MARK L.

12Jan2009 0627 Page: 1

Patient: COOK, Franklin C.

MR #: 008001561875

Rm/Bed:

Age : 64

Sex : M

Test Name : PSA

Collected : 6 Jan2009 9:50

Last Updated: 6 Jan2009 22:30

Ordered by : MCKINSTRY MARK

Ord Priority: 9

Accession #: 311838772

ORDIF Number: 0031966760

Result Name	Result	Abnl	Normal Range	Units
PROSTATE SP AG	0.64			ng/ml

Result Comment:

PROSTATE SPECIFIC ANTIGEN Reference Range (ng/mL), MALE

Age Range	Asian	African-American	Caucasian
40-49 yr	0-2.0	0-2.0	0-2.5
50-59 yr	0-3.0	0-4.0	0-3.5
60-69 yr	0-4.0	0-4.5	0-4.5
70-79 yr	0-5.0	0-5.5	0-6.5

Reference: Prostate Specific Antigen (PSA) Best Practice Policy,
American Urological Association, ONCOLOGY 14(2): 267-286, 2000.

METHOD: Bayer Advia Centaur Equimolar PSA by Chemiluminescent Immunoassay

NOTE: Tumor marker results should not be compared between different
methods and labs for clinical purposes.

[End of LAB TEST REPORT]