

## Patient Demographics

Patient Address	Communication	Language	Race / Ethnicity
132 ST. ANDREWS ROAD SEVERNA PARK, MD 21146	410-987-6789 (Home) 410-647-5000 (Work) 410-404-7170 (Mobile) neuro@verizon.net	English (Preferred)	White or Caucasian / Hispanic or Latino

## Note from Johns Hopkins Medicine

This document contains information that was shared with Clifford Andrew. It may not contain the entire record from Johns Hopkins Medicine.

## Allergies

Not on file

## Current Medications

Medication	Instructions	Refills	Start Date
ascorbic acid (ASCORBIC ACID WITH ROSE HIPS) 500 MG tablet	Take 500 mg by mouth daily.		
aspirin 81 MG EC tablet	Take 81 mg by mouth daily.		
atorvastatin (LIPITOR) 40 MG tablet	Take 40 mg by mouth daily.		
doxycycline (MONODOX) 100 MG capsule	Take 1 capsule (100 mg total) by mouth 2 (two) times daily.	2	05/01/2014
fish oil-dha-epa 1,200-144-216 mg Cap	Take 1,200 mg by mouth daily.		
hydrochlorothiazide (HYDRODIURIL) 12.5 MG tablet	Take 1 tablet (12.5 mg total) by mouth daily.	3	12/19/2014
niacin (VITAMIN B3) 500 MG tablet	Take 1 tablet (500 mg total) by mouth 2 (two) times daily with meals.	3	12/22/2014
sildenafil (VIAGRA) 50 MG tablet	Take 1 tablet (50 mg total) by mouth daily as needed.	5	12/19/2013
vitamin E 400 UNIT capsule	Take 400 units by mouth daily.		

## Active Problems

Problem	Date Noted
Hyperlipidemia	05/01/2008
Hypertension	05/01/2008
Lyme disease, acute - probable 2014	05/02/2014

## Immunizations

Name	Dates Given
Influenza, seasonal (Injectable)	10/08/2014, 11/01/2013, 02/09/2012
PNEUMOCOCCAL POLYSACCHARIDE	02/09/2012
Td (Unspecified Formulation)	10/14/2004
Tdap	05/08/2014

## Procedures

Procedure	Date	Associated Diagnosis	Comments
LIPID PANEL	05/01/2014 8:54 AM EDT	Hyperlipidemia	
VITAMIN D 1,25 DIHYDROXY	12/05/2013 9:01 AM EST	Pure hypercholesterolemia	
HEMOGLOBIN A1C	12/05/2013 9:01 AM EST	Pure hypercholesterolemia	
LIPID PANEL	12/05/2013 9:01 AM EST	Pure hypercholesterolemia	
VITAMIN D 1,25 DIHYDROXY	01/17/2013 8:42 AM EST		
LIPID PANEL	01/17/2013 8:42 AM EST		
PSA,TOTAL AND FREE	12/27/2012 9:49 AM EST		
HEMOGLOBIN A1C	12/27/2012 9:49 AM EST		
XR KNEE RT MIN 4 VWS	04/05/2012 10:27 AM EDT		
XR KNEE LT 3 VWS	04/05/2012 10:27 AM EDT		
PSA	02/09/2012 8:54 AM EST		
HEMOGLOBIN A1C	02/09/2012 8:54 AM EST		
LIPID PANEL	02/09/2012 8:54 AM EST		
HIGH SENSITIVITY CRP	11/18/2010 9:34 AM EST		
PSA	11/18/2010 9:34 AM EST		
LIPID PANEL	11/18/2010 9:34 AM EST		
HEMOGLOBIN A1C	05/13/2010 9:02 AM EDT		
LIPID PANEL	05/13/2010 9:02 AM EDT		
MRI IAC W/WO Contrast	04/22/2010 8:34 AM EDT		
PSA	11/19/2009 7:14 AM EST		
HEMOGLOBIN A1C	11/19/2009 7:14 AM EST		
LIPID PANEL	11/19/2009 7:14 AM EST		
LIPID PANEL	07/09/2009 7:16 AM EDT		
XR PELVIS AND HIP RT 2 VWS	06/20/2009 6:28 PM EDT		
XR ELBOW LT 2 VWS	06/20/2009 5:18 PM EDT		
LIPID PANEL	03/19/2009 8:45 AM EDT		
PSA	09/04/2008 7:55 AM EDT		
LIPID PANEL	09/04/2008 7:55 AM EDT		
LIPID PANEL	11/08/2007 5:00 PM EST		

Procedure	Date	Associated Diagnosis	Comments
XR WRIST LT 2 VWS	11/08/2007 12:00 AM EST		
XR WRIST LT 2 VWS	08/30/2007 12:00 AM EDT		
ECG 12-LEAD	08/09/2007 5:45 PM EDT		
PSA	06/15/2007 5:32 PM EDT		
LIPID PANEL	06/15/2007 5:32 PM EDT		
LIPID PANEL	11/13/2006 10:01 AM EST		
ECG 12-LEAD	11/13/2006 9:40 AM EST		
PSA	08/25/2006 2:59 PM EDT		
LIPID PANEL	08/25/2006 2:59 PM EDT		
XR CHEST PA AND LATERAL	08/25/2006 12:00 AM EDT		
COLONOSCOPY W/ OR W/O BIOPSY	12/22/2005 12:00 AM EST		
PSA	10/13/2005 7:26 AM EDT		
LIPID PANEL	10/13/2005 7:26 AM EDT		
COLONOSCOPY W/ OR W/O BIOPSY	11/18/2004 12:00 AM EST		
ECG 12-LEAD	10/14/2004 4:10 PM EDT		
IRON, TIBC,% TRANSFERRIN SATURATION	10/14/2004 4:00 PM EDT		
PSA	10/14/2004 4:00 PM EDT		
FERRITIN	10/14/2004 4:00 PM EDT		
LIPID PANEL	10/14/2004 4:00 PM EDT		

## Results

### COLONOSCOPY - Final result (06/25/2014 12:00 AM EDT)

#### Narrative

Endoscopy ZB  
1800 Orleans St.  
Baltimore, MD 21287

NAME: Andrew, Clifford      DATE      06/25/2014  
MR #: 51636284      Attending Physician: Marcia Canto, MD  
DOB: 09/10/1946      Assisting Physician:  
Referring Physician: Daniel Ford, M.D.

PROCEDURE: Colonoscopy  
PREOPERATIVE DIAGNOSIS: The patient is a 67 year old male here for a colonoscopy for history of colon adenoma 2004. He had a suboptimal colonic preparation.  
MEDICATIONS: Refer to record of source.  
MONITORING: Johns Hopkins Standard  
PRE-PROCEDURE EXAM: Please see pre-procedure history and physical exam in Medical Records.

DESCRIPTION OF PROCEDURE: A physical exam was performed. After the risks, benefits and alternatives of the procedure were thoroughly explained, informed consent was obtained. Immediately prior to the procedure, the "time out" was executed including correct patient identification and agreement on the procedure to be performed.

After adequate sedation was achieved, the patient was placed in the left lateral decubitus position. The 2704519, CF-H180AL colonoscope was introduced through the anus and advanced under direct visualization to the cecum, which was identified by both the appendix and ileocecal valve, . The Boston Bowel Prep Score was Left Colon = 3 Transverse Colon = 2 consistent with Boston Bowel Prep Scale - Right Colon = 2. There were a few large pools of retained liquid stool (suctioned). The scope was then fully withdrawn while examining the color, texture, anatomy and integrity of the mucosa from the cecum to the anorectum. Withdrawal time was 7 minute(s).

FINDINGS: A normal appearing cecum, ileocecal valve, and appendiceal orifice were identified. The ascending, transverse, descending, sigmoid colon, and rectum appeared unremarkable. The mucosa was normal in appearance. Retroflexion revealed internal hemorrhoids. The scope was then completely retrieved upon exiting the anal canal and the procedure was terminated. The patient was then transferred to the recovery room in stable condition.

ESTIMATED BLOOD LOSS: None

SPECIMENS REMOVED: No specimens obtained.

COMPLICATIONS: There were no immediate complications.

POST OPERATIVE DIAGNOSIS: Normal colonoscopy except for internal hemorrhoids.

RECOMMENDATIONS: Continue surveillance.

REPEAT EXAM: Colonoscopy in 5 years

**Narrative**

Attending physician was present for the entire procedure. I performed the entire procedure.

eSigned: Marcia Canto, MD 06/25/2014 10:41 PM

Note: This note provides information pertaining only to a specific event. A more detailed medical history is available in the Medical Record.

**Procedure Note**

Endoscopy ZB  
1800 Orleans St.  
Baltimore, MD 21287

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**COMPREHENSIVE METABOLIC PANEL - Final result (05/01/2014 8:54 AM EDT)**

Component	Value	Range
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Sodium	142	135-148 mEq/L
Potassium	4.7	3.5-5.1 mEq/L
Chloride	102	96-109 mEq/L
Carbon Dioxide	30	21-31 mEq/L
Urea Nitrogen	14	7-22 mg/dL
Creatinine, Serum	1.0	0.6-1.3 mg/dL
Est GFR Afr American	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 mL/min/A, (A=1.73 sq m).	
Est GFR Non-Afr Amer	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 mL/min/A, (A=1.73 sq m).	
Glucose		60-99 mg/dL
	<b>Comment:</b> Interpretation Fasting glucose 100-125 mg/dL: Impaired Fasting glucose ≥ 126 mg/dL: Diagnostic for diabetes Random glucose ≥ 200 mg/dL: Diagnostic for diabetes when symptomatic	
	109	
Calcium	10.5	8.4-10.5 mg/dL
Total Protein	7.3	6.0-8.2 g/dL
Albumin	4.7	3.5-5.3 g/dL
Bilirubin, Total	1.3	0.1-1.2 mg/dL
Alkaline Phosphatase	51	30-120 U/L
Aspartate Amino Trans	32	0-37 U/L
Alanine Amino Trans	31	0-40 U/L
Anion Gap	10	7-16 mEq/L
BUN / Creatinine Ratio	14	
AST/ALT Ratio	1.0	

**LIPID PANEL - Final result (05/01/2014 8:54 AM EDT)**

Component	Value	Range
Cholesterol	160	0-200 mg/dL
Triglycerides	61	0-150 mg/dL
HDL Cholesterol	65	mg/dL
LDL Calculated	83	mg/dL
Total Chol/HDL Ratio	2.5	
	<b>Comment:</b> Cholesterol reference note. Reference Range: Cholesterol Desirable < 200 mg/dL Borderline High 200-230 mg/dL High > 240 mg/dL Triglyceride Normal < 150 mg/dL Borderline High 150-199 mg/dL High 200-499 mg/dL Very High > 500 mg/dL HDL Cholesterol Undesirable < 40 mg/dL Desirable > 60 mg/dL LDL Cholesterol Optimal < 100 mg/dL Above Optimal 100-129 mg/dL Borderline High 130-159 mg/dL High 160-189 mg/dL Very High > 190 mg/dL Categories of RISK that modify LDL Cholesterol Goals CHD and CHR risk equivalents < 100 mg/dL Multiple (2+) risk factors < 130 mg/dL 0-1 risk factors < 160 mg/dL	

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL - Final result (12/05/2013 9:01 AM EST)**

Component	Value	Range
Red Blood Cell Count	4.77	4.50-5.90 M/cu mm
Hemoglobin	13.7	13.9-16.3 g/dL
Hematocrit	40.9	41.0-53.0 %
Mean Corpuscular Volume	85.7	80.0-100.0 fL
Mean Corpus Hgb	28.7	26.0-34.0 pg
Mean Corpus Hgb Conc	33.5	31.0-37.0 g/dL
RBC Distribution Width	12.5	11.5-14.5 %
Platelet Count	263	150-350 K/cu mm

Component	Value	Range
Mean Platelet Volume	9.5	9.2-12.7 fL
White Blood Cell Count	6.64	4.50-11.00 K/cu mm
Nucleated RBC Number	0.00	0.00-0.01 K/cu mm

#### HEMOGLOBIN A1C - Final result (12/05/2013 9:01 AM EST)

Component	Value	Range
Hemoglobin A1C	6.0	4.5-6.1 %

#### COMPREHENSIVE METABOLIC PANEL - Final result (12/05/2013 9:01 AM EST)

Component	Value	Range
Sodium	140	135-148 mEq/L
Potassium	4.6	3.5-5.1 mEq/L
Chloride	102	96-109 mEq/L
Carbon Dioxide	28	21-31 mEq/L
Urea Nitrogen	21	7-22 mg/dL
Creatinine,Serum	1.1	0.6-1.3 mg/dL
Est GFR Afr American	>60	mL/min/A

**Comment:**

Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older.  
Reference Range: >60 mL/min/A, (A=1.73 sq m).

Est GFR Non-Afr Amer	>60	mL/min/A
	<b>Comment:</b>	
	Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 mL/min/A, (A=1.73 sq m).	

Glucose	<b>Comment:</b>	60-99 mg/dL
	Interpretation	
	Fasting glucose 100-125 mg/dL: Impaired	
	Fasting glucose ≥ 126 mg/dL: Diagnostic for diabetes	
	Random glucose ≥ 200 mg/dL: Diagnostic for diabetes when symptomatic	
	106	

Calcium	9.8	8.4-10.5 mg/dL
Total Protein	7.0	6.0-8.2 g/dL
Albumin	4.4	3.5-5.3 g/dL
Bilirubin,Total	0.4	0.1-1.2 mg/dL
Alkaline Phosphatase	40	30-120 U/L
Aspartate Amino Trans	29	0-37 U/L
Alanine Amino Trans	29	0-40 U/L
Anion Gap	10	7-16 mEq/L
BUN / Creatinine Ratio	19	
AST/ALT Ratio	1.0	

#### LIPID PANEL - Final result (12/05/2013 9:01 AM EST)

Component	Value	Range
Cholesterol	187	0-200 mg/dL
Triglycerides	109	0-150 mg/dL
HDL Cholesterol	52	mg/dL
LDL Calculated	113	mg/dL

Total Chol/HDL Ratio	<b>Comment:</b>	
	Cholesterol reference note.	
	Reference Range:	
	Cholesterol	
	Desirable	< 200 mg/dL
	Borderline High	200-230 mg/dL
	High	> 240 mg/dL
	Triglyceride	
	Normal	< 150 mg/dL
	Borderline High	150-199 mg/dL
	High	200-499 mg/dL
	Very High	> 500 mg/dL
	HDL Cholesterol	
	Undesirable	< 40 mg/dL
	Desirable	> 60 mg/dL
	LDL Cholesterol	
	Optimal	< 100 mg/dL
	Above Optimal	100-129 mg/dL
	Borderline High	130-159 mg/dL
	High	160-189 mg/dL
	Very High	> 190 mg/dL
	Categories of RISK that modify LDL Cholesterol Goals	
	CHD and CHR risk equivalents	< 100 mg/dL
	Multiple (2+) risk factors	< 130 mg/dL
	0-1 risk factors	< 160 mg/dL
	3.6	

**VITAMIN D 1,25 DIHYDROXY - Final result (12/05/2013 9:01 AM EST)**

Component	Value	Range
Vitamin D (1,25-Dihydroxy)	SEE BELOW <b>Comment:</b> VITAMIN D,1,25 (OH)2,TOTAL 45 18-72 VITAMIN D3, 1,25 (OH)2 45 VITAMIN D2, 1,25 (OH)2 <8 Vitamin D3, 1,25(OH)2 indicates both endogenous production and supplementation. Vitamin D2, 1,25(OH)2 is an indicator of exogenous sources, such as diet or supplementation. Interpretation and therapy are based on measurement of Vitamin D,1,25(OH)2, Total. This test was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute, Chantilly, VA. Performance characteristics refer to the analytical performance of the test. Test Performed by Quest, Chantilly, Quest Diagnostics Nichols Institute, 14225 Newbrook Drive, Chantilly, VA 20151 Kenneth Sisco, M.D., Ph.D., Director of Laboratories (703) 802-6900, CLIA 49D0221801	

**COMPREHENSIVE METABOLIC PANEL - Final result (01/17/2013 8:42 AM EST)**

Component	Value	Range
Sodium	141	135-148 mEq/L
K-Serum	4.6	3.5-5.1 mEq/L
Chloride	100	96-109 mEq/L
CO2.	30	21-31 mEq/L
Glucose	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose. 113	60-99 mg/dL
Urea-Nitrogen	18	7-22 mg/dL
Creatinine, Serum.	1.0	0.6-1.3 mg/dL
Calcium	9.8	8.4-10.5 mg/dL
Total Protein	7.1	6.0-8.2 g/dL
Albumin	4.5	3.5-5.3 g/dL
Total Bilirubin.	0.5	0.1-1.2 mg/dL
Alkaline Phosphatase	41	30-120 U/L
Aspartate Amino Tran	19	0-37 U/L
Alanine Amino Transf	16	0-40 U/L
Anion Gap	11	7-16 mEq/L
SUN/Creatinine Ratio	18	
AST/ALT Ratio	1.2	
Est GFR (Afr Amer)	>60 <b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 mL/min/A, (A=1.73 sq m).	mL/min/A
Est GFR (Non-Afr Amer)	>60 <b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 mL/min/A, (A=1.73 sq m).	mL/min/A

**Narrative**

Johns Hopkins Medical Labs  
Zayed B-1065  
600 North Wolfe Street  
Baltimore, MD. 21287

**VITAMIN D 1,25 DIHYDROXY - Final result (01/17/2013 8:42 AM EST)**

Component	Value	Range
Vitamin D (1,25-Dihy	SEE BELOW <b>Comment:</b> TESTS-----RESULTS-----FLAG-----REF RANGE-----UNITS VITAMIN D,1,25 (OH)2,TOTAL 59 18-72 VITAMIN D3, 1,25 (OH)2 59 VITAMIN D2, 1,25 (OH)2 <8 Vitamin D3, 1,25(OH)2 indicates both endogenous	

Component	Value	Range
	production and supplementation. Vitamin D2, 1,25(OH)2 is an indicator of exogenous sources, such as diet or supplementation. Interpretation and therapy are based on measurement of Vitamin D,1,25(OH)2, Total. This test was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute, Chantilly, VA. Performance characteristics refer to the analytical performance of the test. Test Performed by Quest, Chantilly, Quest Diagnostics Nichols Institute, 14225 Newbrook Drive, Chantilly, VA 20151 Kenneth Sisco, M.D., Ph.D., Director of Laboratories (703) 802-6900, CLIA 49D0221801	

**Narrative**

QUEST, CHANTILLY,  
 Quest Diagnostics Nichols Institute,  
 14225 Newbrook Drive, Chantilly, VA 20151  
 Kenneth Sisco, M.D., Ph.D., Director of Laboratories  
 (703) 802-6900, CLIA 49D0221801

**LIPID PANEL - Final result (01/17/2013 8:42 AM EST)**

Component	Value	Range
Cholesterol	177	0-200 mg/dL
Triglycerides	135	0-150 mg/dL
HDL Cholesterol.	52	mg/dL
LDL (Calculated).	98	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b> Cholesterol reference note. Reference Range: Cholesterol Desirable < 200 mg/dL Borderline High 200-230 mg/dL High > 240 mg/dL Triglyceride Normal < 150 mg/dL Borderline High 150-199 mg/dL High 200-499 mg/dL Very High > 500 mg/dL HDL Cholesterol Undesirable < 40 mg/dL Desirable > 60 mg/dL LDL Cholesterol Optimal < 100 mg/dL Above Optimal 100-129 mg/dL Borderline High 130-159 mg/dL High 160-189 mg/dL Very High > 190 mg/dL Categories of RISK that modify LDL Cholesterol Goals CHD and CHR risk equivalents < 100 mg/dL Multiple (2+) risk factors < 130 mg/dL 0-1 risk factors < 160 mg/dL	Ratio
	3.4	

**Narrative**

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 Baltimore, MD. 21287

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL (COMPLETE BLOOD COUNT (CBC)) - Final result (12/27/2012 9:49 AM EST)**

Component	Value	Range
White Blood Cell Count	6870	4500-11000 /cu mm
Red Blood Cell Count	5.06	4.50-5.90 M/cu mm
Hemoglobin	14.8	13.9-16.3 g/dL
Hematocrit	42.2	41.0-53.0 %
Mean Corpuscular Volume	83.4	80.0-100.0 fL
Mean Corpus HgB	29.2	26.0-34.0 pg
Mean Corpus HgB Conc	35.1	31.0-37.0 g/dL
RBC Distribution Width	13.0	11.5-14.5 %
Platelet Count	273	150-350 K/cu mm
Mean Platelet Volume	10.2	9.2-12.7 fL
Nucleated RBC Number	0	0-12 /cu mm

**Narrative**

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 Zayed B-1065  
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 Baltimore, MD. 21287

**COMPREHENSIVE METABOLIC PANEL - Final result (12/27/2012 9:49 AM EST)**

Component	Value	Range
Sodium	144	135-148 mEq/L
K-Serum	4.5	3.5-5.1 mEq/L
Chloride	100	96-109 mEq/L
CO2.	30	21-31 mEq/L
Glucose	105	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Urea-Nitrogen	13	7-22 mg/dL
Creatinine, Serum.	1.1	0.6-1.3 mg/dL
Calcium	10.8	8.4-10.5 mg/dL
Total Protein	7.5	6.0-8.2 g/dL
Albumin	5.1	3.5-5.3 g/dL
Total Bilirubin.	1.5	0.1-1.2 mg/dL
Alkaline Phosphatase	45	30-120 U/L
Aspartate Amino Tran	24	0-37 U/L
Alanine Amino Transf	14	0-40 U/L
Anion Gap	14	7-16 mEq/L
SUN/Creatinine Ratio	12	
AST/ALT Ratio	1.7	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 mL/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 mL/min/A, (A=1.73 sq m).	

**Narrative**

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 Zayed B-1065  
 600 North Wolfe Street  
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**PSA,TOTAL AND FREE (PSA, TOTAL AND FREE) - Final result (12/27/2012 9:49 AM EST)**

Component	Value	Range														
PSA (Hybritech)	3.0	0.0-4.0 ng/mL														
	<b>Comment:</b> The presence of human anti-mouse antibodies (HAMA), which can result from mouse monoclonal antibodies used for diagnosis or therapy, or heterophile antibodies, may cause an interference in this assay.															
PSA, % Free	21.7	%														
	<b>Comment:</b> In Men with total PSA concentrations between 4.0 and 10.0 ng/mL and a non-suspicious digital rectal examination, percent free (unbound) PSA may be used as an aid in distinguishing prostate cancer from benign conditions. In such patients, the probability of cancer is as follows:															
	<table border="0"> <thead> <tr> <th style="text-align: center;">%Free PSA</th> <th style="text-align: center;">Probability of Cancer</th> </tr> <tr> <th style="text-align: center;">-----</th> <th style="text-align: center;">-----</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0 - 10%</td> <td style="text-align: center;">56%</td> </tr> <tr> <td style="text-align: center;">10 - 15%</td> <td style="text-align: center;">28%</td> </tr> <tr> <td style="text-align: center;">15 - 20%</td> <td style="text-align: center;">20%</td> </tr> <tr> <td style="text-align: center;">20 - 25%</td> <td style="text-align: center;">16%</td> </tr> <tr> <td style="text-align: center;">&gt; 25%</td> <td style="text-align: center;">8%</td> </tr> </tbody> </table>		%Free PSA	Probability of Cancer	-----	-----	0 - 10%	56%	10 - 15%	28%	15 - 20%	20%	20 - 25%	16%	> 25%	8%
%Free PSA	Probability of Cancer															
-----	-----															
0 - 10%	56%															
10 - 15%	28%															
15 - 20%	20%															
20 - 25%	16%															
> 25%	8%															
	The clinical utility of percent free PSA for total PSA concentrations outside the 4.0 - 10.0 ng/mL range has not been firmly established. For interpretation or questions, consult the following reference: Partin AW,...,Chan DW. Analysis of % Free PSA for Prostate Cancer Detection. Urology 1996;48(6A) 55-61.															

**Narrative**

Johns Hopkins Medical Labs  
 Meyer B-137  
 600 North Wolfe Street  
 Baltimore, MD. 21287



**HEMOGLOBIN A1C - Final result (12/27/2012 9:49 AM EST)**

Component	Value	Range
Hemoglobin A1C.	5.7	4.5-6.1 %

**Narrative**

Johns Hopkins Medical Labs  
Zayed B-1065  
600 North Wolfe Street  
Baltimore, MD. 21287

**XR KNEE RT MIN 4 VWS - Final result (04/05/2012 10:27 AM EDT)****Narrative**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 04/05/2012 10:27 ORD #90003 Accession #9672186  
History Number: 1636284  
Age: 65Y Sex: M Race: W  
Requester: ANDREW COSGAREA

**RESULT:**

Bilateral knees, history of right knee pain. Four views right and 3 views left. Bilateral 3 compartment arthritis. Small osteophytes femoral notch on flexion view bilaterally. Bilateral patellofemoral arthritis left greater than right.  
Moderate to marked Prepatellar soft tissue swelling right knee, suggesting bursitis. No evidence of right joint effusion.

IMPRESSION: see above

..:Updated Apr 5 2012 12:19P---

DONNA MAGID MD

DONNA MAGID MD

IMAGES AND INTERPRETATION PERSONALLY READ BY:

DONNA MAGID MD

RESULT ELECTRONICALLY SIGNED

**Procedure Note**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

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IMPRESSION: see above

..:Updated Apr 5 2012 12:19P---

DONNA MAGID MD

DONNA MAGID MD

IMAGES AND INTERPRETATION PERSONALLY READ BY:

**Procedure Note**

DONNA MAGID MD

RESULT ELECTRONICALLY SIGNED

**XR KNEE LT 3 VWS - Final result (04/05/2012 10:27 AM EDT)**

**Narrative**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 04/05/2012 10:27 ORD #90003 Accession #9672187  
History Number: 1636284  
Age: 65Y Sex: M Race: W  
Requester: ANDREW COSGAREA

**RESULT:**

Bilateral knees, history of right knee pain. Four views right and 3 views left. Bilateral 3 compartment arthritis. Small osteophytes femoral notch on flexion view bilaterally. Bilateral patellofemoral arthritis left greater than right.  
Moderate to marked Prepatellar soft tissue swelling right knee, suggesting bursitis. No evidence of right joint effusion.

IMPRESSION: see above

..:Updated Apr 5 2012 12:19P---

DONNA MAGID MD

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IMAGES AND INTERPRETATION PERSONALLY READ BY:

DONNA MAGID MD

RESULT ELECTRONICALLY SIGNED

**Procedure Note**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 04/05/2012 10:27 ORD #90003 Accession #9672187  
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Age: 65Y Sex: M Race: W  
Requester: ANDREW COSGAREA

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Moderate to marked Prepatellar soft tissue swelling right knee, suggesting bursitis. No evidence of right joint effusion.

IMPRESSION: see above

..:Updated Apr 5 2012 12:19P---

DONNA MAGID MD

DONNA MAGID MD

IMAGES AND INTERPRETATION PERSONALLY READ BY:

DONNA MAGID MD

RESULT ELECTRONICALLY SIGNED

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL (CBC) - Final result (02/09/2012 8:54 AM EST)**

Component	Value	Range
White Blood Cell Count	6040	4500-11000 /cu mm
Red Blood Cell Count	4.72	4.50-5.90 M/cu mm
Hemoglobin	13.9	13.9-16.3 g/dL
Hematocrit	40.0	41.0-53.0 %
Mean Corpuscular Volume	84.7	80.0-100.0 fL
Mean Corpus HgB	29.4	26.0-34.0 pg
Mean Corpus HgB Conc	34.8	31.0-37.0 g/dL
RBC Distribution Width	12.7	11.5-14.5 %
Platelet Count	254	150-350 K/cu mm
Mean Platelet Volume	10.1	9.2-12.7 fL
Nucleated RBC Number	0	0-12 /cu mm

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**COMPREHENSIVE METABOLIC PANEL - Final result (02/09/2012 8:54 AM EST)**

Component	Value	Range
Sodium	137	135-148 mEq/L
K-Serum	4.8	3.5-5.1 mEq/L
Chloride	99	96-109 mEq/L
CO2.	29	21-31 mEq/L
Glucose	106	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Urea-Nitrogen	19	7-22 mg/dL
Creatinine, Serum.	0.9	0.6-1.3 mg/dL
Calcium	9.7	8.4-10.5 mg/dL
Total Protein	7.2	6.0-8.2 g/dL
Albumin	4.5	3.5-5.3 g/dL
Total Bilirubin.	0.8	0.1-1.2 mg/dL
Alkaline Phosphatase	42	30-120 U/L
Aspartate Amino Tran	25	0-37 U/L
Alanine Amino Transf	19	0-40 U/L
Anion Gap	9	7-16 mEq/L
SUN/Creatinine Ratio	21	
AST/ALT Ratio	1.3	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**PSA - Final result (02/09/2012 8:54 AM EST)**

Component	Value	Range
Prostate Spec Ag-Tosoh	2.9	0.0-4.0 ng/mL
	<b>Comment:</b> The presence of human anti-mouse antibodies (HAMA), which can result from mouse monoclonal antibodies used for diagnosis or therapy, or heterophile antibodies may cause an interference in this assay.	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-154  
600 North Wolfe Street

**Narrative**

Baltimore, MD. 21287

**LIPID PANEL - Final result (02/09/2012 8:54 AM EST)**

Component	Value	Range
Cholesterol	187	0-200 mg/dL
Triglycerides	85	0-150 mg/dL
HDL Cholesterol.	47	mg/dL
LDL (Calculated).	123	mg/dL
Total Chol/HDL Ratio		Ratio

**Comment:**

Reference Range:

Cholesterol

Desirable	< 200 mg/dL
Borderline High	200-239 mg/dL
High	> 240 mg/dL

Triglyceride

Normal	< 150 mg/dL
Borderline High	150-199 mg/dL
High	200-499 mg/dL
Very High	> 500 mg/dL

HDL Cholesterol

Undesirable	< 40 mg/dL
Desirable	> 60 mg/dL

LDL Cholesterol

Optimal	< 100 mg/dL
Above Optimal	100-129 mg/dL
Borderline High	130-159 mg/dL
High	160-189 mg/dL
Very High	> 190 mg/dL

Categories of risk that modify LDL Cholesterol Goals

CHD and CHR risk equivalents	< 100 mg/dL
Multiple (2+) risk factors	< 130 mg/dL
0-1 risk factors	< 160 mg/dL

4.0

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**HEMOGLOBIN A1C - Final result (02/09/2012 8:54 AM EST)**

Component	Value	Range
Hemoglobin A1C.	5.6	4.5-6.1 %

**Narrative**

Johns Hopkins Medical Labs  
Weinberg 2300  
600 North Wolfe Street  
Baltimore, MD. 21287

**HIGH SENSITIVITY CRP - Final result (11/18/2010 9:34 AM EST)**

Component	Value	Range
CRP-High Sensitivity	0.5	mg/L

**Comment:**

Relative risk of cardiovascular disease:

Low risk: &lt; 1.0 mg/L

Average risk: 1.0-3.0 mg/L

High risk: &gt; 3.0 mg/L

hsCRP may be affected by acute inflammation; repeat testing of

values &gt; 10 mg/L may be necessary if clinically indicated.

Source: Circulation. 2003;107:499-511

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**PSA - Final result (11/18/2010 9:34 AM EST)**

Component	Value	Range
Prostate Spec Ag-Tosoh	4.0	0.0-4.0 ng/mL

**Comment:**

The presence of human anti-mouse antibodies (HAMA), which can result from mouse monoclonal antibodies used for diagnosis or therapy, or heterophile antibodies may cause an interference in this assay.

**Narrative**

Johns Hopkins Medical Labs  
 Meyer B-154  
 600 North Wolfe Street  
 Baltimore, MD. 21287

**LIPID PANEL - Final result (11/18/2010 9:34 AM EST)**

Component	Value	Range
Cholesterol	173	0-200 mg/dL
Triglycerides	74	0-150 mg/dL
HDL Cholesterol.	51	mg/dL
LDL (Calculated).	107	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b> Reference Range: Cholesterol Desirable < 200 mg/dL Borderline High 200-239 mg/dL High > 240 mg/dL Triglyceride Normal < 150 mg/dL Borderline High 150-199 mg/dL High 200-499 mg/dL Very High > 500 mg/dL HDL Cholesterol Undesirable < 40 mg/dL Desirable > 60 mg/dL LDL Cholesterol Optimal < 100 mg/dL Above Optimal 100-129 mg/dL Borderline High 130-159 mg/dL High 160-189 mg/dL Very High > 190 mg/dL Categories of risk that modify LDL Cholesterol Goals CHD and CHR risk equivalents < 100 mg/dL Multiple (2+) risk factors < 130 mg/dL 0-1 risk factors < 160 mg/dL	Ratio
	3.4	

**Narrative**

Johns Hopkins Medical Labs  
 Meyer B-171  
 600 North Wolfe Street  
 Baltimore, MD. 21287

**COMPREHENSIVE METABOLIC PANEL - Final result (11/18/2010 9:34 AM EST)**

Component	Value	Range
Sodium	141	135-148 mEq/L
K-Serum	4.6	3.5-5.1 mEq/L
Chloride	103	96-109 mEq/L
CO2.	28	21-31 mEq/L
Glucose	101	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Urea-Nitrogen	16	7-22 mg/dL
Creatinine, Serum.	0.9	0.6-1.3 mg/dL
Calcium	10.0	8.4-10.5 mg/dL
Total Protein	7.4	6.0-8.2 g/dL
Albumin	4.6	3.5-5.3 g/dL
Total Bilirubin.	1.2	0.1-1.2 mg/dL
Alkaline Phosphatase	43	30-120 U/L
Aspartate Amino Tran	31	0-37 U/L
Alanine Amino Transf	18	0-40 U/L
Anion Gap	10	7-16 mEq/L
SUN/Creatinine Ratio	18	
AST/ALT Ratio	1.7	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL (CBC) - Final result (11/18/2010 9:34 AM EST)**

Component	Value	Range
White Blood Cell Count	6220	4500-11000 /cu mm
Red Blood Cell Count	4.68	4.50-5.90 M/cu mm
Hemoglobin	13.6	13.9-16.3 g/dL
Hematocrit	40.1	41.0-53.0 %
Mean Corpuscular Volume	85.7	80.0-100.0 fL
Mean Corpus HgB	29.1	26.0-34.0 pg
Mean Corpus HgB Conc	33.9	31.0-37.0 g/dL
RBC Distribution Width	12.8	11.5-14.5 %
Platelet Count	228	150-350 K/cu mm
Mean Platelet Volume	10.5	9.2-12.7 fL
Nucleated RBC Number	0	0-12 /cu mm

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**COMPREHENSIVE METABOLIC PANEL - Final result (05/13/2010 9:02 AM EDT)**

Component	Value	Range
Sodium	142	135-148 mEq/L
K-Serum	4.4	3.5-5.1 mEq/L
Chloride	103	96-109 mEq/L
CO2.	28	21-31 mEq/L
Glucose	107	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Urea-Nitrogen	11	7-22 mg/dL
Creatinine, Serum.	1.0	0.6-1.3 mg/dL
Calcium	9.9	8.4-10.5 mg/dL
Total Protein	7.2	6.0-8.2 g/dL
Albumin	4.4	3.5-5.3 g/dL
Total Bilirubin.	1.2	0.1-1.2 mg/dL
Alkaline Phosphatase	41	30-120 U/L
Aspartate Amino Tran	23	0-37 U/L
Alanine Amino Transf	16	0-40 U/L
Anion Gap	15	11-20 mEq/L
SUN/Creatinine Ratio	11	
AST/ALT Ratio	1.4	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**LIPID PANEL - Final result (05/13/2010 9:02 AM EDT)**

Component	Value	Range
Cholesterol	157	0-200 mg/dL
Triglycerides	126	0-150 mg/dL
HDL Cholesterol.	50	mg/dL
LDL (Calculated).	82	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b>	Ratio

Component	Value	Reference Range:	Range
		Cholesterol	
		Desirable	< 200 mg/dL
		Borderline High	200-239 mg/dL
		High	> 240 mg/dL
		Triglyceride	
		Normal	< 150 mg/dL
		Borderline High	150-199 mg/dL
		High	200-499 mg/dL
		Very High	> 500 mg/dL
		HDL Cholesterol	
		Undesirable	< 40 mg/dL
		Desirable	> 60 mg/dL
		LDL Cholesterol	
		Optimal	< 100 mg/dL
		Above Optimal	100-129 mg/dL
		Borderline High	130-159 mg/dL
		High	160-189 mg/dL
		Very High	> 190 mg/dL
		Categories of risk that modify LDL Cholesterol Goals	
		CHD and CHR risk equivalents	< 100 mg/dL
		Multiple (2+) risk factors	< 130 mg/dL
	3.1	0-1 risk factors	< 160 mg/dL

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**HEMOGLOBIN A1C - Final result (05/13/2010 9:02 AM EDT)**

Component	Value	Range
Hemoglobin A1C.	5.8	4.5-6.1 %

**Narrative**

Johns Hopkins Medical Labs  
Weinberg 2300  
600 North Wolfe Street  
Baltimore, MD. 21287

**MRI IAC W/O Contrast (MRI IAC W/O CONTRAST) - Final result (04/22/2010 8:34 AM EDT)**

**Narrative**  
The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 04/22/2010 08:34 ORD #90001 Accession #7020543  
History Number: 1636284  
Age: 63Y Sex: M Race: W  
Requester: DANIEL ERNEST FORD

RESULT: INDICATION: History of hypertension.

TECHNIQUE: Sagittal T1, axial FLAIR, diffusion weighted imaging with ADC map, axial T1, axial T2, axial and coronal postcontrast images.

COMPARISON: 4/1/96 report, images are not available for direct comparison.

FINDINGS:  
There is moderate left occipital plagiocephaly. The corpus callosum is intact. The craniocervical junction is unremarkable. The visualized sella and sellar contents are unremarkable. There are minimal scattered periventricular and subcortical white matter FLAIR hyperintensities, which are nonspecific, possibly reflecting small vessel ischemic change in a patient of this age. There is no evidence of mass or mass effect. On the postcontrast images there is no abnormal enhancement. No evidence of hydrocephalus. No restricted diffusion is seen.

The included orbits and globes are unremarkable. There is trivial mucoperiosteal thickening within the ethmoid sinuses. The mastoid air cells are clear. The visualized major intracranial flow voids are intact. No abnormal enhancement is seen within the brain parenchyma or meninges.

IMPRESSION:  
Essentially unremarkable MR examination of the brain except for minimal,

**Narrative**

likely small vessel ischemic disease and moderate left occipital plagiocephaly.

...: Transcribed By GKU. Last update: Apr 22 2010 11:17A.

GEORGE P KUO MD

IMAGES AND INTERPRETATION PERSONALLY REVIEWED BY:

DORIS DA MAY LIN MD PHD

**Procedure Note**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 04/22/2010 08:34 ORD #90001 Accession #7020543  
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TECHNIQUE: Sagittal T1, axial FLAIR, diffusion weighted imaging with ADC map, axial T1, axial T2, axial and coronal postcontrast images.

COMPARISON: 4/1/96 report, images are not available for direct comparison.

**FINDINGS:**

There is moderate left occipital plagiocephaly. The corpus callosum is intact. The craniocervical junction is unremarkable. The visualized sella and sellar contents are unremarkable. There are minimal scattered periventricular and subcortical white matter FLAIR hyperintensities, which are nonspecific, possibly reflecting small vessel ischemic change in a patient of this age. There is no evidence of mass or mass effect. On the postcontrast images there is no abnormal enhancement. No evidence of hydrocephalus. No restricted diffusion is seen.

The included orbits and globes are unremarkable. There is trivial mucoperiosteal thickening within the ethmoid sinuses. The mastoid air cells are clear. The visualized major intracranial flow voids are intact. No abnormal enhancement is seen within the brain parenchyma or meninges.

**IMPRESSION:**

Essentially unremarkable MR examination of the brain except for minimal, likely small vessel ischemic disease and moderate left occipital plagiocephaly.

...: Transcribed By GKU. Last update: Apr 22 2010 11:17A.

GEORGE P KUO MD

IMAGES AND INTERPRETATION PERSONALLY REVIEWED BY:

DORIS DA MAY LIN MD PHD

**LIPID PANEL - Final result (11/19/2009 7:14 AM EST)**

Component	Value	Range
Cholesterol	212	0-200 mg/dL
Triglycerides	90	0-150 mg/dL
HDL Cholesterol.	52	mg/dL
LDL (Calculated).	142	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b>	Ratio
	Reference Range:	
	Cholesterol	
	Desirable	< 200 mg/dL
	Borderline High	200-239 mg/dL
	High	> 240 mg/dL
	Triglyceride	
	Normal	< 150 mg/dL
	Borderline High	150-199 mg/dL
	High	200-499 mg/dL



Component	Value	Range
	Very High	> 500 mg/dL
HDL Cholesterol	Undesirable	< 40 mg/dL
	Desirable	> 60 mg/dL
LDL Cholesterol	Optimal	< 100 mg/dL
	Above Optimal	100-129 mg/dL
	Borderline High	130-159 mg/dL
	High	160-189 mg/dL
	Very High	> 190 mg/dL
	Categories of risk that modify LDL Cholesterol Goals	
	CHD and CHR risk equivalents	< 100 mg/dL
	Multiple (2+) risk factors	< 130 mg/dL
4.1	0-1 risk factors	< 160 mg/dL

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**HEMOGLOBIN A1C - Final result (11/19/2009 7:14 AM EST)**

Component	Value	Range
Hemoglobin A1C.	5.8	4.5-6.1 %

**Narrative**

Johns Hopkins Medical Labs  
Weinberg 2300  
600 North Wolfe Street  
Baltimore, MD. 21287

**COMPREHENSIVE METABOLIC PANEL - Final result (11/19/2009 7:14 AM EST)**

Component	Value	Range
Sodium	135	135-148 mEq/L
K-Serum	4.1	3.5-5.1 mEq/L
Chloride	98	96-109 mEq/L
CO2.	26	21-31 mEq/L
Glucose	105	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Urea-Nitrogen	15	7-22 mg/dL
Creatinine, Serum.	1.0	0.6-1.3 mg/dL
Calcium	9.9	8.4-10.5 mg/dL
Total Protein	7.6	6.0-8.2 g/dL
Albumin	4.7	3.5-5.3 g/dL
Total Bilirubin.	1.4	0.1-1.2 mg/dL
Alkaline Phosphatase	39	30-120 U/L
Aspartate Amino Tran	27	0-37 U/L
Alanine Amino Transf	18	0-40 U/L
Anion Gap	15	11-20 mEq/L
SUN/Creatinine Ratio	15	
AST/ALT Ratio	1.5	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**PSA - Final result (11/19/2009 7:14 AM EST)**

Component	Value	Range
Prostate Spec Ag-Tosoh	2.2	0.0-4.0 ng/mL

Component	Value	Range
	<b>Comment:</b> The presence of human anti-mouse antibodies (HAMA), which can result from mouse monoclonal antibodies used for diagnosis or therapy, or heterophile antibodies may cause an interference in this assay.	
<b>Narrative</b>		
Johns Hopkins Medical Labs Meyer B-154 600 North Wolfe Street Baltimore, MD. 21287		

**COMPREHENSIVE METABOLIC PANEL - Final result (07/09/2009 7:16 AM EDT)**

Component	Value	Range
Sodium	141	135-148 mEq/L
K-Serum	4.2	3.5-5.1 mEq/L
Chloride	102	96-109 mEq/L
CO2.	27	21-31 mEq/L
Glucose	110	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Urea-Nitrogen	15	7-22 mg/dL
Creatinine, Serum.	1.0	0.6-1.3 mg/dL
Calcium	10.2	8.4-10.5 mg/dL
Total Protein	7.4	6.0-8.2 g/dL
Albumin	4.6	3.5-5.3 g/dL
Total Bilirubin.	1.0	0.1-1.2 mg/dL
Alkaline Phosphatase	44	30-120 U/L
Aspartate Amino Tran	23	0-37 U/L
Alanine Amino Transf	19	0-40 U/L
Anion Gap	16	11-20 mEq/L
SUN/Creatinine Ratio	15	
AST/ALT Ratio	1.2	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	

<b>Narrative</b>		
Johns Hopkins Medical Labs Meyer B-171 600 North Wolfe Street Baltimore, MD. 21287		

**LIPID PANEL - Final result (07/09/2009 7:16 AM EDT)**

Component	Value	Range
Cholesterol	197	0-200 mg/dL
Triglycerides	124	0-150 mg/dL
HDL Cholesterol.	53	mg/dL
LDL (Calculated).	119	mg/dL
Total Chol/HDL Ratio		Ratio
	<b>Comment:</b> Reference Range: Cholesterol Desirable < 200 mg/dL Borderline High 200-239 mg/dL High > 240 mg/dL Triglyceride Normal < 150 mg/dL Borderline High 150-199 mg/dL High 200-499 mg/dL Very High > 500 mg/dL HDL Cholesterol Undesirable < 40 mg/dL Desirable > 60 mg/dL LDL Cholesterol	

Component	Value	Range
	Optimal	< 100 mg/dL
	Above Optimal	100-129 mg/dL
	Borderline High	130-159 mg/dL
	High	160-189 mg/dL
	Very High	> 190 mg/dL
	Categories of risk that modify LDL Cholesterol Goals	
	CHD and CHR risk equivalents	< 100 mg/dL
	Multiple (2+) risk factors	< 130 mg/dL
3.7	0-1 risk factors	< 160 mg/dL

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**XR PELVIS AND HIP RT 2 VWS - Final result (06/20/2009 6:28 PM EDT)**

**Narrative**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 06/20/2009 18:28 ORD #90002 Accession #6470562  
History Number: 1636284  
Age: 62Y Sex: M Race: W  
Requester: JOY ELIZABETH CROOK MD

EXAM: DGE 4430 - PELVIS & HIP RT MIN 2 VIEWS - Jun 20, 2009 18:28  
ACC:6470562

RESULT:  
AP pelvis and right hip

INDICATION: Pain. Fall.

COMPARISON: None available in PACS

IMPRESSION:  
Normal with probable injection granuloma left hip.

..:Updated Jul 13 2009 5:51P---

EZANA MULUNEH AZENE MD PHD

ROHAN PIYASENA MD

IMAGES AND INTERPRETATION PERSONALLY REVIEWED BY:

ROHAN PIYASENA MD

**Procedure Note**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 06/20/2009 18:28 ORD #90002 Accession #6470562  
History Number: 1636284  
Age: 62Y Sex: M Race: W  
Requester: JOY ELIZABETH CROOK MD

EXAM: DGE 4430 - PELVIS & HIP RT MIN 2 VIEWS - Jun 20, 2009 18:28  
ACC:6470562

RESULT:  
AP pelvis and right hip

INDICATION: Pain. Fall.

COMPARISON: None available in PACS

**Procedure Note**

**IMPRESSION:**

Normal with probable injection granuloma left hip.

...Updated Jul 13 2009 5:51P---

EZANA MULUNEH AZENE MD PHD

ROHAN PIYASENA MD

IMAGES AND INTERPRETATION PERSONALLY REVIEWED BY:

ROHAN PIYASENA MD

**XR ELBOW LT 2 VWS - Final result (06/20/2009 5:18 PM EDT)**

**Narrative**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 06/20/2009 17:18 ORD #90001 Accession #6470555  
History Number: 1636284  
Age: 62Y Sex: M Race: W  
Requester: JOY ELIZABETH CROOK MD

EXAM: DGE 5260 - ELBOW LEFT 2 VIEWS - Jun 20, 2009 17:18 ACC:6470555

**RESULT:**

Left elbow two views

INDICATION: Pain. Fell off bike.

COMPARISON: None available in PACS

**IMPRESSION:**

Soft tissue swelling anterior and lateral to medial epicondyle and  
posterior to elbow joint.  
No joint effusion or acute fracture.

..:Updated Jul 13 2009 5:42P---

EZANA MULUNEH AZENE MD PHD

ROHAN PIYASENA MD

IMAGES AND INTERPRETATION PERSONALLY REVIEWED BY:

ROHAN PIYASENA MD

**Procedure Note**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 06/20/2009 17:18 ORD #90001 Accession #6470555  
History Number: 1636284  
Age: 62Y Sex: M Race: W  
Requester: JOY ELIZABETH CROOK MD

EXAM: DGE 5260 - ELBOW LEFT 2 VIEWS - Jun 20, 2009 17:18 ACC:6470555

**RESULT:**

Left elbow two views

INDICATION: Pain. Fell off bike.

COMPARISON: None available in PACS

**IMPRESSION:**

Soft tissue swelling anterior and lateral to medial epicondyle and  
posterior to elbow joint.

**Procedure Note**

No joint effusion or acute fracture.

...Updated Jul 13 2009 5:42P---

EZANA MULUNEH AZENE MD PHD

ROHAN PIYASENA MD

IMAGES AND INTERPRETATION PERSONALLY REVIEWED BY:

ROHAN PIYASENA MD

**LIPID PANEL - Final result (03/19/2009 8:45 AM EDT)**

Component	Value	Range
Cholesterol	232	0-200 mg/dL
Triglycerides	161	0-150 mg/dL
HDL Cholesterol.	47	mg/dL
LDL (Calculated).	153	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b>	Ratio
	Reference Range:	
	Cholesterol	
	Desirable	< 200 mg/dL
	Borderline High	200-239 mg/dL
	High	> 240 mg/dL
	Triglyceride	
	Normal	< 150 mg/dL
	Borderline High	150-199 mg/dL
	High	200-499 mg/dL
	Very High	> 500 mg/dL
	HDL Cholesterol	
	Undesirable	< 40 mg/dL
	Desirable	> 60 mg/dL
	LDL Cholesterol	
	Optimal	< 100 mg/dL
	Above Optimal	100-129 mg/dL
	Borderline High	130-159 mg/dL
	High	160-189 mg/dL
	Very High	> 190 mg/dL
	Categories of risk that modify LDL Cholesterol Goals	
	CHD and CHR risk equivalents	< 100 mg/dL
	Multiple (2+) risk factors	< 130 mg/dL
4.9	0-1 risk factors	< 160 mg/dL

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL (CBC) - Final result (09/04/2008 7:55 AM EDT)**

Component	Value	Range
White Blood Cell Count	6560	4500-11000 /cu mm
Red Blood Cell Count	4.60	4.50-5.90 M/cu mm
Hemoglobin	13.5	13.9-16.3 g/dL
Hematocrit	39.0	41.0-53.0 %
Mean Corpuscular Volume	84.8	80.0-100.0 fL
Mean Corpus HgB	29.3	26.0-34.0 pg
Mean Corpus HgB Conc	34.6	31.0-37.0 g/dL
RBC Distribution Width	12.8	11.5-14.5 %
Platelet Count	308	150-350 K/cu mm
Mean Platelet Volume	9.7	9.2-12.7 fL
Nucleated RBC Number	0	0-12 /cu mm

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**LIPID PANEL - Final result (09/04/2008 7:55 AM EDT)**

Component	Value	Range
Cholesterol	222	0-200 mg/dL
Triglycerides	115	0-150 mg/dL
HDL Cholesterol.	52	mg/dL
LDL (Calculated).	147	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b>	Ratio
	Reference Range:	
	Cholesterol	

Component	Value	Range
	Desirable	< 200 mg/dL
	Borderline High	200-239 mg/dL
	High	> 240 mg/dL
	Triglyceride	
	Normal	< 150 mg/dL
	Borderline High	150-199 mg/dL
	High	200-499 mg/dL
	Very High	> 500 mg/dL
	HDL Cholesterol	
	Undesirable	< 40 mg/dL
	Desirable	> 60 mg/dL
	LDL Cholesterol	
	Optimal	< 100 mg/dL
	Above Optimal	100-129 mg/dL
	Borderline High	130-159 mg/dL
	High	160-189 mg/dL
	Very High	> 190 mg/dL
	Categories of risk that modify LDL Cholesterol Goals	
	CHD and CHR risk equivalents	< 100 mg/dL
	Multiple (2+) risk factors	< 130 mg/dL
4.3	0-1 risk factors	< 160 mg/dL

### Narrative

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

### COMPREHENSIVE METABOLIC PANEL - Final result (09/04/2008 7:55 AM EDT)

Component	Value	Range
Sodium	141	135-148 mEq/L
K-Serum	4.4	3.5-5.1 mEq/L
Chloride	103	96-109 mEq/L
Urea-Nitrogen	15	7-22 mg/dL
Glucose	104	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Creatinine, Serum.	0.9	0.6-1.3 mg/dL
Calcium	10.3	8.4-10.5 mg/dL
Total Protein	7.2	6.0-8.2 g/dL
Albumin	4.2	3.5-5.3 g/dL
Total Bilirubin.	0.9	0.1-1.2 mg/dL
Alanine Amino Transf	18	0-40 U/L
Aspartate Amino Tran	21	0-37 U/L
Alkaline Phosphatase	45	30-120 U/L
CO2.	27	21-31 mEq/L
Anion Gap	15	11-20 mEq/L
SUN/Creatinine Ratio	17	
AST/ALT Ratio	1.2	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older. Reference Range: >60 ml/min/A, (A=1.73 sq m).	

### Narrative

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

### PSA - Final result (09/04/2008 7:55 AM EDT)

Component	Value	Range
Prostate Spec Ag-Tosoh	2.3	0.0-4.0 ng/mL
	<b>Comment:</b> The presence of human anti-mouse antibodies (HAMA), which can result from mouse monoclonal antibodies used for diagnosis or	

Component	Value	Range
	therapy, or heterophile antibodies may cause an interference in this assay.	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-154  
600 North Wolfe Street  
Baltimore, MD. 21287

**LIPID PANEL - Final result (11/08/2007 5:00 PM EST)**

Component	Value	Range
Cholesterol	256	0-200 mg/dL
Triglycerides	102	0-150 mg/dL
HDL Cholesterol.	48	mg/dL
LDL (Calculated).	188	mg/dL
Total Chol/HDL Ratio		Ratio

**Comment:**

Reference Range:  
Cholesterol  
Desirable < 200 mg/dL  
Borderline High 200-239 mg/dL  
High > 240 mg/dL  
Triglyceride  
Normal < 150 mg/dL  
Borderline High 150-199 mg/dL  
High 200-499 mg/dL  
Very High > 500 mg/dL  
HDL Cholesterol  
Undesirable < 40 mg/dL  
Desirable > 60 mg/dL  
LDL Cholesterol  
Optimal < 100 mg/dL  
Above Optimal 100-129 mg/dL  
Borderline High 130-159 mg/dL  
High 160-189 mg/dL  
Very High > 190 mg/dL  
Categories of risk that modify LDL Cholesterol Goals  
CHD and CHR risk equivalents < 100 mg/dL  
Multiple (2+) risk factors < 130 mg/dL  
5.3 0-1 risk factors < 160 mg/dL

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**XR WRIST LT 2 VWS - Final result (11/08/2007 12:00 AM EST)**

**Narrative**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 11/08/2007 16:21 ORD #90003 Accession #5464884  
History Number: 1636284  
Age: 61Y Sex: M Race: W  
Requester: DANIEL E FORD M.D.

EXAM: DOJ 5860 - WRIST, LEFT - Nov 08, 2007 16:21 ACC:5464884

RESULT:  
History of wrist pain and impending surgery. The lungs are clear on this  
one view

**IMPRESSION:**

...Updated Nov 8 2007 5:05P---

DONNA MAGID M.D.

IMAGES AND INTERPRETATION PERSONALLY READ BY:

DONNA MAGID M.D.

**Procedure Note**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 11/08/2007 16:21 ORD #90003 Accession #5464884  
History Number: 1636284  
Age: 61Y Sex: M Race: W  
Requester: DANIEL E FORD M.D.

EXAM: DOJ 5860 - WRIST, LEFT - Nov 08, 2007 16:21 ACC:5464884

RESULT:  
History of wrist pain and impending surgery. The lungs are clear on this  
one view

IMPRESSION:

..:Updated Nov 8 2007 5:05P---

DONNA MAGID M.D.

IMAGES AND INTERPRETATION PERSONALLY READ BY:

DONNA MAGID M.D.

**XR WRIST LT 2 VWS - Final result (08/30/2007 12:00 AM EDT)**

**Narrative**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 08/30/2007 12:29 ORD #90002 Accession #5351228  
History Number: 1636284  
Age: 60Y Sex: M Race: W  
Requester: FRANK J. FRASSICA M.D.

EXAM: DOJ 5860 - WRIST, LEFT - Aug 30, 2007 12:29 ACC:5351228

RESULT:  
TECHNIQUE: Left wrist, three views.

GIVEN HISTORY AND INDICATION: WRIST FX .

COMPARISON: None available.

IMPRESSION:

Status post intra-articular distal radius fracture with internal fixation  
with T-plate and screws. Near anatomic alignment.

..:Updated Aug 30 2007 3:41P---

JAN FRITZ MD

DONNA MAGID M.D.

IMAGES AND INTERPRETATION PERSONALLY REVIEWED BY:

DONNA MAGID M.D.

**Procedure Note**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 08/30/2007 12:29 ORD #90002 Accession #5351228



**Procedure Note**

History Number: 1636284  
Age: 60Y Sex: M Race: W  
Requester: FRANK J. FRASSICA M.D.

EXAM: DOJ 5860 - WRIST, LEFT - Aug 30, 2007 12:29 ACC:5351228  
RESULT:  
TECHNIQUE: Left wrist, three views.

GIVEN HISTORY AND INDICATION: WRIST FX .

COMPARISON: None available.

**IMPRESSION:**

Status post intra-articular distal radius fracture with internal fixation with T-plate and screws. Near anatomic alignment.

...Updated Aug 30 2007 3:41P---

JAN FRITZ MD

DONNA MAGID M.D.

IMAGES AND INTERPRETATION PERSONALLY REVIEWED BY:

DONNA MAGID M.D.

**ECG 12-LEAD (EKG 12-LEAD) - Final result (08/09/2007 5:45 PM EDT)**

**Narrative**

```

THE * HISTORY NO.: 001636284
JOHNS HOPKINS * NAME: ANDREW, CLIFFORD
HOSPITAL * AGE/ RACE/ SEX: 60 Years WHITE MALE
* LOCATION: JHOC-S
* REFERRED BY:
ELECTROCARDIOGRAM * ATTENDING M.D.:
REPORT * DATE / TIME: 08/09/07 @ 17:45

```

INDICATION FOR STUDY: preop

Ventricular Rate	68	BPM
Atrial Rate	68	BPM
P-R Interval	160	ms
QRS Duration	98	ms
QT Interval	408	ms
QTc Interval	433	ms
P Axis	68	degrees
R Axis	7	degrees
T Axis	42	degrees

NORMAL SINUS RHYTHM

RSR' IN LEAD V1

BORDERLINE ECG

NO SIGNIFICANT CHANGE SINCE 11/13/06

GC: N

Confirmed by: WENDY POST, M.D.

Technician: oa

Note: This note provides information pertaining only to a specific event. A more detailed medical history is available in the Medical Record.

**Procedure Note**

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THE * HISTORY NO.: 001636284
JOHNS HOPKINS * NAME: ANDREW, CLIFFORD
HOSPITAL * AGE/ RACE/ SEX: 60 Years WHITE MALE
* LOCATION: JHOC-S
* REFERRED BY:
ELECTROCARDIOGRAM * ATTENDING M.D.:
REPORT * DATE / TIME: 08/09/07 @ 17:45

```

INDICATION FOR STUDY: preop

Ventricular Rate	68	BPM
Atrial Rate	68	BPM
P-R Interval	160	ms
QRS Duration	98	ms
QT Interval	408	ms
QTc Interval	433	ms
P Axis	68	degrees

**Procedure Note**

R Axis 7 degrees  
T Axis 42 degrees

NORMAL SINUS RHYTHM  
RSR' IN LEAD V1  
BORDERLINE ECG  
NO SIGNIFICANT CHANGE SINCE 11/13/06

GC: N

Confirmed by: WENDY POST, M.D.

Technician: oa

Note: This note provides information pertaining only to a specific event. A more detailed medical history is available in the Medical Record.

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL (CBC) - Final result (08/09/2007 5:35 PM EDT)**

Component	Value	Range
White Blood Cell Count	7940	4500-11000 /cu mm
Red Blood Cell Count	4.17	4.50-5.90 M/cu mm
Hemoglobin	12.0	13.9-16.3 g/dL
Hematocrit	34.4	41.0-53.0 %
Mean Corpuscular Volume	82.5	80.0-100.0 fL
Mean Corpus HgB	28.8	26.0-34.0 pg
Mean Corpus HgB Conc	34.9	31.0-37.0 g/dL
RBC Distribution Width	13.1	11.5-14.5 %
Platelet Count	363	150-350 K/cu mm
Mean Platelet Volume	8.6	9.2-12.7 fL
Nucleated RBC Number	0	0-12 /cu mm

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**BASIC METABOLIC PANEL - Final result (08/09/2007 5:35 PM EDT)**

Component	Value	Range
Sodium	141	135-148 mEq/L
K-Serum	4.0	3.5-5.1 mEq/L
Chloride	103	96-109 mEq/L
CO2.	29	21-31 mEq/L
Urea-Nitrogen	18	7-22 mg/dL
Creatinine, Serum.	0.9	0.6-1.3 mg/dL
Glucose	94	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Calcium	10.2	8.4-10.5 mg/dL
Anion Gap	13	11-20 mEq/L
SUN/Creatinine Ratio	20	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older (Am J Kidney Dis. 2002,39:524). Reference ranges: >60 ml/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older (Am J Kidney Dis. 2002,39:524). Reference ranges: >60 ml/min/A, (A=1.73 sq m).	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**PSA - Final result (06/15/2007 5:32 PM EDT)**

Component	Value	Range
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Component	Value	Range
Prostate Spec Ag-Tosoh	2.3	0.0-4.0 ng/mL
	<b>Comment:</b> The presence of human anti-mouse antibodies (HAMA), which can result from mouse monoclonal antibodies used for diagnosis or therapy, or heterophile antibodies may cause an interference in this assay.	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-154  
600 North Wolfe Street  
Baltimore, MD. 21287

**LIPID PANEL - Final result (06/15/2007 5:32 PM EDT)**

Component	Value	Range
Cholesterol	256	0-200 mg/dL
Triglycerides	74	0-150 mg/dL
HDL Cholesterol.	49	mg/dL
LDL (Calculated).	192	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b> Reference Range: Cholesterol Desirable < 200 mg/dL Borderline High 200-239 mg/dL High > 240 mg/dL Triglyceride Normal < 150 mg/dL Borderline High 150-199 mg/dL High 200-499 mg/dL Very High > 500 mg/dL HDL Cholesterol Undesirable < 40 mg/dL Desirable > 60 mg/dL LDL Cholesterol Optimal < 100 mg/dL Above Optimal 100-129 mg/dL Borderline High 130-159 mg/dL High 160-189 mg/dL Very High > 190 mg/dL Categories of risk that modify LDL Cholesterol Goals CHD and CHR risk equivalents < 100 mg/dL Multiple (2+) risk factors < 130 mg/dL	Ratio
	5.2 0-1 risk factors < 160 mg/dL	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**COMPREHENSIVE METABOLIC PANEL - Final result (06/15/2007 5:32 PM EDT)**

Component	Value	Range
Sodium	135	135-148 mEq/L
K-Serum	3.9	3.5-5.1 mEq/L
Chloride	95	96-109 mEq/L
Urea-Nitrogen	16	7-22 mg/dL
Glucose	87	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Creatinine, Serum.	1.1	0.6-1.3 mg/dL
Calcium	10.2	8.4-10.5 mg/dL
Total Protein	7.7	6.0-8.2 g/dL
Albumin	4.6	3.5-5.3 g/dL
Total Bilirubin.	1.1	0.1-1.2 mg/dL
Alanine Amino Transf	15	0-40 U/L
Aspartate Amino Tran	23	0-37 U/L
Alkaline Phosphatase	46	30-120 U/L
CO2.	27	21-31 mEq/L
Anion Gap	17	11-20 mEq/L
SUN/Creatinine Ratio	15	
AST/ALT Ratio	1.5	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients	

Component	Value	Range
	18 years or older (Am J Kidney Dis. 2002,39:524). Reference ranges: >60 ml/min/A, (A=1.73 sq m).	

Est GFR (Non-Afr Amer)	>60	mL/min/A
<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older (Am J Kidney Dis. 2002,39:524). Reference ranges: >60 ml/min/A, (A=1.73 sq m).		

**Narrative**  
Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

APTT - Final result (11/13/2006 10:01 AM EST)		
Component	Value	Range
APTT	25.5	23.5-34.0 seconds
Ratio, APTT	0.9	PAT/NORM

**Narrative**  
Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

LIPID PANEL - Final result (11/13/2006 10:01 AM EST)		
Component	Value	Range
Cholesterol	271	0-200 mg/dL
Triglycerides	171	0-150 mg/dL
HDL Cholesterol.	52	mg/dL
LDL (Calculated).	185	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b>	Ratio

Reference Range:  
Cholesterol  
Desirable < 200 mg/dl  
Borderline High 200-239 mg/dl  
High > 240 mg/dl  
Triglyceride  
Normal < 150 mg/dl  
Borderline High 150-199 mg/dl  
High 200-499 mg/dl  
Very High > 500 mg/dl  
HDL Cholesterol  
Undesirable < 40 mg/dl  
Desirable > 60 mg/dl  
LDL Cholesterol  
Optimal < 100 mg/dl  
Above Optimal 100-129 md/dl  
Borderline High 130-159 md/dl  
High 160-189 mg/dl  
Very High > 190 mg/dl  
Categories of risk that modify LDL Cholesterol Goals  
CHD and CHR risk equivalents < 100 mg/dl  
Multiple (2+) risk factors < 130 mg/dl  
5.2 0-1 risk factors < 160 mg/dl

**Narrative**  
Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

PROTHROMBIN TIME + INR (PROTIME-INR) - Final result (11/13/2006 10:01 AM EST)		
Component	Value	Range
Prothrombin Time	9.9	9.6-11.1 seconds
INR, Prothrombin Tim	<b>Comment:</b>	
	Recommended Therapeutic INR Ranges:	
	Mechanical Prosthetic Heart Valves:	2.5-3.5
1.0	Usual Therapeutic Range:	2.0-3.0

**Narrative**  
Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street

**Narrative**

Baltimore, MD. 21287

**COMPREHENSIVE METABOLIC PANEL - Final result (11/13/2006 10:01 AM EST)**

Component	Value	Range
Sodium	143	135-148 mEq/L
K-Serum	4.0	3.5-5.0 mEq/L
Chloride	105	96-109 mEq/L
Urea-Nitrogen	13	7-22 mg/dL
Glucose	99	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Creatinine, Serum.	1.0	0.6-1.3 mg/dL
Calcium	9.9	8.4-10.5 mg/dL
Total Protein	7.6	6.0-8.2 g/dL
Albumin	4.3	3.5-5.3 g/dL
Total Bilirubin.	0.5	0.1-1.2 mg/dL
Alanine Amino Transf	12	0-40 U/L
Aspartate Amino Tran	21	0-37 U/L
Alkaline Phosphatase	46	30-120 U/L
CO2.	30	21-31 mEq/L
Anion Gap	12	11-20 mEq/L
SUN/Creatinine Ratio	13	
AST/ALT Ratio	1.8	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older (Am J Kidney Dis. 2002,39:524). Reference ranges: >60 ml/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older (Am J Kidney Dis. 2002,39:524). Reference ranges: >60 ml/min/A, (A=1.73 sq m).	

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL (CBC) - Final result (11/13/2006 10:01 AM EST)**

Component	Value	Range
White Blood Cell Count	5370	4500-11000 /cu mm
Red Blood Cell Count	4.56	4.50-5.90 M/cu mm
Hemoglobin	13.4	13.9-16.3 g/dL
Hematocrit	39.2	41.0-53.0 %
Mean Corpuscular Volume	86.0	80.0-100.0 fL
Mean Corpus HgB	29.4	26.0-34.0 pg
Mean Corpus HgB Conc	34.2	31.0-37.0 g/dL
RBC Distribution Width	12.8	11.5-14.5 %
Platelet Count	268	150-350 K/cu mm
Mean Platelet Volume	10.1	9.2-12.7 fL
Nucleated RBC Number	0	0-12 /cu mm

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**ECG 12-LEAD (EKG 12-LEAD) - Final result (11/13/2006 9:40 AM EST)****Narrative**

THE \* HISTORY NO.: 001636284  
JOHNS HOPKINS \* NAME: ANDREW, CLIFFORD  
HOSPITAL \* AGE/ RACE/ SEX: 60 Years WHITE MALE  
\* LOCATION: OTHCL  
\* REFERRED BY:  
ELECTROCARDIOGRAM \* ATTENDING M.D.:  
REPORT \* DATE / TIME: 11/13/06 @ 09:40

**Narrative**

INDICATION FOR STUDY: N/A

Ventricular Rate	56	BPM
Atrial Rate	56	BPM
P-R Interval	160	ms
QRS Duration	96	ms
QT Interval	422	ms
QTc Interval	407	ms
P Axis	71	degrees
R Axis	23	degrees
T Axis	52	degrees

SINUS BRADYCARDIA  
OTHERWISE NORMAL ECG

GC: N

Confirmed by: CHARLES HENRIKSON, M.D.

Technician: TC

Note: This note provides information pertaining only to a specific event. A more detailed medical history is available in the Medical Record.

**Procedure Note**

THE \* HISTORY NO.: 001636284  
JOHNS HOPKINS \* NAME: ANDREW, CLIFFORD  
HOSPITAL \* AGE/ RACE/ SEX: 60 Years WHITE MALE  
\* LOCATION: OTHCL  
\* REFERRED BY:  
ELECTROCARDIOGRAM \* ATTENDING M.D.:  
REPORT \* DATE / TIME: 11/13/06 @ 09:40

INDICATION FOR STUDY: N/A

Ventricular Rate	56 BPM
Atrial Rate	56 BPM
P-R Interval	160 ms
QRS Duration	96 ms
QT Interval	422 ms
QTc Interval	407 ms
P Axis	71 degrees
R Axis	23 degrees
T Axis	52 degrees

SINUS BRADYCARDIA  
OTHERWISE NORMAL ECG

GC: N

Confirmed by: CHARLES HENRIKSON, M.D.

Technician: TC

Note: This note provides information pertaining only to a specific event. A more detailed medical history is available in the Medical Record.

**URINALYSIS (URINALYSIS AUTO W/SCOPE) - Final result (08/25/2006 3:03 PM EDT)**

Component	Value	Range
Specific Gravity, Urine	1.026	1.003-1.030
Appearance, Urine	CLEAR	
Color, Urine	YELLOW	
Glucose, Urine, Semiquant	Neg	
Bilirubin Qualitative	NEG	
Ketones, Urine, Qualitative	TR	
Blood, Urine	NEG	
Urine pH	6.0	4.6-8.0
Protein Semiquant, UA	NEG	
Leukocyte Esterase, Urine	NEG	
Nitrite, Urine	NEGATIVE	
Mucus Threads, Urine	OCCASIONAL	Comment: Reference range: None to few/lpf #/lpf
Hyaline Casts, Urine	0	Comment: Reference range: 0-1 per lpf #/lpf
Granular Casts, Urine	0	Comment: Reference range: None present #/lpf
Red Blood Cells, Urine	1	Comment: Reference range: 0-5 per hpf #/hpf
Red Blood Cells, UA	8	0-27 /microlite
White Blood Cells, Urine	1	Comment: Reference range: 0-5 per hpf #/hpf
White Blood Cells, UA	5	0-27 /microlite
Epithelial Cells, Urine	Comment: Any number of squamous epithelial cells is normal. The presence of 0 either renal or transitional epithelial cells is abnormal.	#/hpf

Component	Value	Range
Bacteria, Urine	RARE	/hpf

**Comment:** Reference range: None to few/hpf

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**PSA - Final result (08/25/2006 2:59 PM EDT)**

Component	Value	Range
Prostate Spec Ag-Tosoh	2.6	0.0-4.0 ng/mL

**Comment:**  
The presence of human anti-mouse antibodies (HAMA), which can result from mouse monoclonal antibodies used for diagnosis or therapy, or heterophile antibodies may cause an interference in this assay.

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-154  
600 North Wolfe Street  
Baltimore, MD. 21287

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL (CBC) - Final result (08/25/2006 2:59 PM EDT)**

Component	Value	Range
White Blood Cell Count	5480	4500-11000 /cu mm
Red Blood Cell Count	4.47	4.50-5.90 M/cu mm
Hemoglobin	12.9	13.9-16.3 g/dL
Hematocrit	38.4	41.0-53.0 %
Mean Corpuscular Volume	85.9	80.0-100.0 fL
Mean Corpus HgB	28.9	26.0-34.0 pg
Mean Corpus HgB Conc	33.6	31.0-37.0 g/dL
RBC Distribution Width	12.8	11.5-14.5 %
Platelet Count	259	150-350 K/cu mm
Mean Platelet Volume	10.2	9.2-12.7 fL
Nucleated RBC Number	0	0-12 /cu mm

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**C-REACTIVE PROTEIN - Final result (08/25/2006 2:59 PM EDT)**

Component	Value	Range
CRP	0.3	0.0-0.5 mg/dL

**Comment:** RESULT DOUBLE CHECKED

**Narrative**

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

**LIPID PANEL - Final result (08/25/2006 2:59 PM EDT)**

Component	Value	Range
Cholesterol	270	0-200 mg/dL
Triglycerides	100	0-150 mg/dL
HDL Cholesterol.	50	mg/dL
LDL (Calculated).	200	mg/dL
Total Chol/HDL Ratio		Ratio

**Comment:**  
Reference Range:  
Cholesterol  
Desirable < 200 mg/dl  
Borderline High 200-239 mg/dl  
High > 240 mg/dl  
Triglyceride  
Normal < 150 mg/dl  
Borderline High 150-199 mg/dl  
High 200-499 mg/dl  
Very High > 500 mg/dl  
HDL Cholesterol  
Undesirable < 40 mg/dl  
Desirable > 60 mg/dl  
LDL Cholesterol  
Optimal < 100 mg/dl

Component	Value	Range
	Above Optimal	100-129 md/dl
	Borderline High	130-159 md/dl
	High	160-189 mg/dl
	Very High	> 190 mg/dl
	Categories of risk that modify LDL Cholesterol Goals	
	CHD and CHR risk equivalents	< 100 mg/dl
	Multiple (2+) risk factors	< 130 mg/dl
5.4	0-1 risk factors	< 160 mg/dl

### Narrative

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

### COMPREHENSIVE METABOLIC PANEL - Final result (08/25/2006 2:59 PM EDT)

Component	Value	Range
Sodium	139	135-148 mEq/L
K-Serum	3.9	3.5-5.0 mEq/L
Chloride	101	96-109 mEq/L
Urea-Nitrogen	14	7-22 mg/dL
Glucose	92	60-99 mg/dL
	<b>Comment:</b> Glucose values of 100-125 mg/dL indicate impaired fasting glucose.	
Creatinine, Serum.	1.1	0.6-1.3 mg/dL
Calcium	10.1	8.4-10.5 mg/dL
Total Protein	7.6	6.0-8.2 g/dL
Albumin	4.4	3.5-5.3 g/dL
Total Bilirubin.	0.8	0.1-1.2 mg/dL
Alanine Amino Transf	13	0-40 U/L
Aspartate Amino Tran	23	0-37 U/L
Alkaline Phosphatase	43	30-120 U/L
CO2.	26	21-31 mEq/L
Anion Gap	16	11-20 mEq/L
SUN/Creatinine Ratio	13	
AST/ALT Ratio	1.8	
Est GFR (Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older (Am J Kidney Dis. 2002,39:524). Reference ranges: >60 ml/min/A, (A=1.73 sq m).	
Est GFR (Non-Afr Amer)	>60	mL/min/A
	<b>Comment:</b> Estimated GFR is calculated from serum creatinine using the Modification of Diet in Renal Disease (MDRD) equation in patients 18 years or older (Am J Kidney Dis. 2002,39:524). Reference ranges: >60 ml/min/A, (A=1.73 sq m).	

### Narrative

Johns Hopkins Medical Labs  
Meyer B-171  
600 North Wolfe Street  
Baltimore, MD. 21287

### XR CHEST PA AND LATERAL - Final result (08/25/2006 12:00 AM EDT)

#### Narrative

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 08/25/2006 14:36 ORD #90001 Accession #4790303  
History Number: 1636284  
Age: 59Y Sex: M Race: W  
Requester: DANIEL E FORD M.D.

EXAM: DGJ 1010 - CHEST PA AND LATERAL - Aug 25, 2006 14:36  
ACC:4790303



**Narrative**

RESULT:  
CHEST PA AND LATERAL: 2 VIEWS: 8/25/2006 14:36:00

INDICATION: Positive PPD, pre-employment evaluation.

Small calcified granuloma left upper lobe.

Normal cardiovascular structures.  
CTR 11/33.

Schmor's nodes inferior endplates T10 and T11 with surrounding sclerosis,  
with no current clinical significance.

IMPRESSION:

..:Updated Aug 25 2006 4:57P---

OLGA M.B. GATEWOOD M.D.

IMAGES AND INTERPRETATION PERSONALLY READ BY:

OLGA M.B. GATEWOOD M.D.

**Procedure Note**

The Russell H. Morgan Department Of Radiology  
and Radiological Science  
The Johns Hopkins Hospital, Baltimore MD. 21287

ANDREW, CLIFFORD

Exam Date: 08/25/2006 14:36 ORD #90001 Accession #4790303  
History Number: 1636284  
Age: 59Y Sex: M Race: W  
Requester: DANIEL E FORD M.D.

EXAM: DGJ 1010 - CHEST PA AND LATERAL - Aug 25, 2006 14:36  
ACC:4790303

RESULT:  
CHEST PA AND LATERAL: 2 VIEWS: 8/25/2006 14:36:00

INDICATION: Positive PPD, pre-employment evaluation.

Small calcified granuloma left upper lobe.

Normal cardiovascular structures.  
CTR 11/33.

Schmor's nodes inferior endplates T10 and T11 with surrounding sclerosis,  
with no current clinical significance.

IMPRESSION:

..:Updated Aug 25 2006 4:57P---

OLGA M.B. GATEWOOD M.D.

IMAGES AND INTERPRETATION PERSONALLY READ BY:

OLGA M.B. GATEWOOD M.D.

**COLONOSCOPY W/ OR W/O BIOPSY (COLONOSCOPY) - Final result (12/22/2005 12:00 AM EST)**

**Narrative**

JOHNS HOPKINS HOSPITAL ENDOSCOPY  
COLONOSCOPY REPORT

PATIENT: CLIFFORD ANDREW  
PATIENT ID: 51636284  
EXAM DATE: 12/22/2005  
ATTENDING ENDOSCOPIST: DR. F MILLIGAN  
-----

INTRODUCTION:  
59 YEAR OLD MALE PATIENT PRESENTS FOR AN ELECTIVE OUTPATIENT COLONOSCOPY.

**Narrative**

THE INDICATION FOR THE PROCEDURE WAS INCREASED RISK SCREENING FOR COLON CANCER AND COLONIC POLYPS.

PERFORMED BY: THE PROCEDURE WAS PERFORMED BY FRANCIS MILLIGAN MD

**CLINICAL HISTORY PHYSICAL EXAMINATION:**

THE PATIENT'S CLINICAL HISTORY AND PHYSICAL EXAMINATION WERE PERFORMED AND ARE DOCUMENTED IN THE PATIENT'S RECORD.

**CONSENT:**

THE BENEFITS, RISKS, AND ALTERNATIVES TO THE PROCEDURE WERE DISCUSSED AND INFORMED CONSENT WAS OBTAINED FROM THE PATIENT.

**PREPARATION:**

SUPPLEMENTAL O2 WAS ADMINISTERED DURING THE PROCEDURE. MONITORING DURING THE PROCEDURE INCLUDED PULSE OXIMETRY, EKG, AND SERIAL BLOOD PRESSURE RECORDINGS.

**MEDICATIONS:**

- FENTANYL 150 MCG IV DURING THE PROCEDURE
- MIDAZOLAM HCL 7 MG IV DURING THE PROCEDURE

**PROCEDURE:**

RECTAL EXAM: NORMAL.

THE ENDOSCOPE WAS PASSED WITH EASE UNDER DIRECT VISUALIZATION TO IN THE CECUM CONFIRMED BY APPENDICEAL ORIFICE, CECAL STRAP (CROW'S FOOT), ILEOCECAL VALVE AND RLQ PALPATION. RETROFLEXION WAS PERFORMED. THE QUALITY OF THE PREPARATION WAS GOOD.

FINDINGS: THE COLONIC MUCOSA APPEARED ENTIRELY NORMAL. THERE WERE NO MASSES OR POLYPS FOUND. THERE WERE NO VASCULAR ABNORMALITIES NOTED.

**IMPRESSION:**

1. NORMAL COLONOSCOPIC EXAMINATION [45.23\*].

**RECOMMENDATION:**

- REPEAT COLONOSCOPY IN 5 YEARS.

**PERFORMED BY:**

PERFORMED BY FRANCIS MILLIGAN MD.

**COPIES TO:**

DR. JEANNE CLARK, 601 NORTH CAROLINE ST

Note: This note provides information pertaining only to a specific event. A more detailed medical history is available in the Medical Record.

**PROTHROMBIN TIME + INR (PROTIME-INR) - Final result (10/20/2005 2:50 PM EDT)**

Component	Value	Range
Prothrombin Time	10.4	9.7-11.3 seconds
INR, Prothrombin Tim	<b>Comment:</b> Recommended Therapeutic INR Ranges: Mechanical Prosthetic Heart Valves: 2.5-3.5 1.0 Usual Therapeutic Range: 2.0-3.0	

**APTT - Final result (10/20/2005 2:50 PM EDT)**

Component	Value	Range
APTT	25.5	23.5-34.0 seconds
Ratio, APTT	0.9	PAT/NORM

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL (CBC) - Final result (10/20/2005 2:50 PM EDT)**

Component	Value	Range
White Blood Cell Count	6750	4500-11000 /cu mm
Red Blood Cell Count	4.69	4.50-5.90 M/cu mm
Hemoglobin	13.9	13.9-16.3 g/dL
Hematocrit	40.8	41.0-53.0 %
Mean Corpuscular Volume	87.0	80.0-100.0 fL
Mean Corpus HgB	29.6	26.0-34.0 pg
Mean Corpus HgB Conc	34.1	31.0-37.0 g/dL
RBC Distribution Width	12.9	11.5-14.5 %
Platelet Count	279	150-350 K/cu mm
Mean Platelet Volume	9.9	9.2-12.7 fL
Nucleated RBC Number	0	0-12 /cu mm

**LIPID PANEL - Final result (10/13/2005 7:26 AM EDT)**

Component	Value	Range
Cholesterol	209	0-200 mg/dL
Triglycerides	102	0-150 mg/dL

Component	Value	Range
HDL Cholesterol.	62	mg/dL
LDL (Calculated).	127	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b>	Ratio
	Reference Range:	
	Cholesterol	
	Desirable	< 200 mg/dl
	Borderline High	200-239 mg/dl
	High	> 240 mg/dl
	Triglyceride	
	Normal	< 150 mg/dl
	Borderline High	150-199 mg/dl
	High	200-499 mg/dl
	Very High	> 500 mg/dl
	HDL Cholesterol	
	Undesirable	< 40 mg/dl
	Desirable	> 60 mg/dl
	LDL Cholesterol	
	Optimal	< 100 mg/dl
	Above Optimal	100-129 md/dl
	Borderline High	130-159 md/dl
	High	160-189 mg/dl
	Very High	> 190 mg/dl
	Categories of risk that modify LDL Cholesterol Goals	
	CHD and CHR risk equivalents	< 100 mg/dl
	Multiple (2+) risk factors	< 130 mg/dl
	3.4 0-1 risk factors	< 160 mg/dl

**PSA - Final result (10/13/2005 7:26 AM EDT)**

Component	Value	Range
Prostate Spec Ag-Tosoh	1.9	0.0-4.0 ng/mL
	<b>Comment:</b>	
	The presence of human anti-mouse antibodies (HAMA), which can result from mouse monoclonal antibodies used for diagnosis or therapy, or heterophile antibodies may cause an interference in this assay.	

**RENAL FUNCTION PANEL - Final result (10/13/2005 7:26 AM EDT)**

Component	Value	Range
Sodium	136	135-148 mEq/L
K-Serum	4.4	3.5-5.0 mEq/L
Chloride	98	96-109 mEq/L
CO2.	31	21-31 mEq/L
Urea-Nitrogen	19	7-22 mg/dL
Glucose	120	60-109 mg/dL
Creatinine, Serum.	0.9	0.6-1.3 mg/dL
Albumin	4.4	3.5-5.3 g/dL
Calcium	10.3	8.4-10.5 mg/dL
Phosphorus	3.4	2.7-4.5 mg/dL
Anion Gap	11	11-20 mEq/L
SUN/Creatinine Ratio	21	

**SURGICAL PATHOLOGY REPORTN (SURGICAL PATHOLOGY REPORT) - Final result (11/18/2004 12:00 AM EST)**

Component	Value	Range
Surgical Pathology R		
	THE Patient: ANDREW MD,CLIFFORD Path# S04-63426	
	JOHNS HOPKINS HOSPITAL JHH MR # 5-163-62-84 Accessioned 11/18/2004	
	SURGICAL Birthdate: 09/10/1946 (Age 58) Loc: 319CL PATHOLOGY	
	401 N. Broadway Gender: M Spec. Taken 11/18/2004	
	Baltimore, Md. 21231-2410 JHH Physician: FRANCIS D MILLIGAN, M.D.	
	=====	
	INTERPRETATION AND DIAGNOSIS: (jxs) 11/22/2004 @ 11:30 am	
	COLON (BIOPSY OF DESCENDING COLON): TUBULAR ADENOMA.	
	Elizabeth Montgomery, M.D. EM*	
	*Electronic signature (11/22/2004 @ 03:41 pm) by which I attest that	

Component	Value	Range
	<p>the above diagnosis is based upon my personal examination of the slides (and / or other material indicated in the diagnosis), and that I have reviewed and approved this report.</p> <p>=====</p> <p>Clinical History: R/O POLYPS</p> <p>GROSS DESCRIPTION</p> <p>PART #1: DESCENDING COLON POLYP (kmq) Resident Pathologist: HAYAN JARATLI, M.D. 11/18/2004</p> <p>The specimen is received in formalin labeled with the patient's name Andrew, Clifford and designated descending colon polyp. It consists of 1 piece of tissue measuring 0.4 x 0.2 x 0.2 cm. The specimen is submitted to the lab in its entirety.</p> <p>SUMMARY OF SECTIONS 1 - A - 1 1 - TOTAL - 1</p> <p>=====</p> <p>(End of Report) <span style="float: right;">printed 09/05/2012</span> 16:25</p>	

**Narrative**

The Johns Hopkins Hospital, Surgical Pathology  
401 N. Broadway, Baltimore, MD 21231  
Tel: 410-955-3580

**COLONOSCOPY W/ OR W/O BIOPSY (COLONOSCOPY) - Final result (11/18/2004 12:00 AM EST)**

**Narrative**

JOHNS HOPKINS HOSPITAL ENDOSCOPY  
COLONOSCOPY REPORT

PATIENT: CLIFFORD ANDREW  
 PATIENT ID: 51636284  
 EXAM DATE: 11/18/2004  
 ATTENDING ENDOSCOPIST: DR. FRANCIS MILLIGAN

INTRODUCTION:  
 58 YEAR OLD MALE PATIENT PRESENTS FOR AN ELECTIVE OUTPATIENT COLONOSCOPY. THE INDICATION FOR THE PROCEDURE WAS INCREASED RISK SCREENING FOR COLON CANCER AND COLONIC POLYPS.

PERFORMED BY: THE PROCEDURE WAS PERFORMED BY FRANCIS MILLIGAN MD

CLINICAL HISTORY PHYSICAL EXAMINATION:  
 THE PATIENT'S CLINICAL HISTORY AND PHYSICAL EXAMINATION WERE PERFORMED AND ARE DOCUMENTED IN THE PATIENT'S RECORD.

CONSENT:  
 THE BENEFITS, RISKS, AND ALTERNATIVES TO THE PROCEDURE WERE DISCUSSED AND INFORMED CONSENT WAS OBTAINED FROM THE PATIENT.

PREPARATION:  
 SUPPLEMENTAL O2 WAS ADMINISTERED DURING THE PROCEDURE. MONITORING DURING THE PROCEDURE INCLUDED PULSE OXIMETRY, EKG, AND SERIAL BLOOD PRESSURE RECORDINGS.

MEDICATIONS:  
 - FENTANYL 150 MCG IV DURING THE PROCEDURE  
 - MIDAZOLAM HCL 4 MG IV DURING THE PROCEDURE

PROCEDURE:  
 RECTAL EXAM: NORMAL.  
 THE ENDOSCOPE WAS PASSED WITH A MODERATE AMOUNT OF DIFFICULTY UNDER DIRECT VISUALIZATION TO IN THE CECUM CONFIRMED BY ILEOCECAL VALVE AND RLQ PALPATION. RETROFLEXION WAS PERFORMED. THE QUALITY OF THE PREPARATION WAS FAIR.

FINDINGS: THE PEDIATRIC COLONOSCOPIC WAS PASSED TO THE MID-TRANSVERSE COLON BUT COULD NOT BE PASSED BEYOND BECAUSE OF MARKED REDUNDANCY. THAT SCOPE WAS THEN WITHDRAWN AND A CF 160 AL COLONOSCOPE WAS PASSED TO THE CECUM. HOWEVER, THERE SEMIFORMED STOOL IN THE CECUM AND THIS COULD NOT BE REMOVED EVEN AFTER WASHING AND SUCTIONING. A 6 MM SESSILE POLYP WAS

**Narrative**

REMOVED FROM THE MID-TRANSVERSE COLON WITH BIOPSY FORCEPS. OTHERWISE THE COLONIC MUCOSA APPEARED NORMAL..

IMPRESSION: 1. INADEQUATE PREPARATION IN THE CECAL REGION. THE MUCOSA COULD NOT BE ADEQUATELY EXAMINED.  
2. 6 MM SESSILE POLYP REMOVED WITH BIOPSY FORCEPS FROM THE MID-TRANSVERSE COLON.  
3.. OTHERWISE NORMAL COLONOSCOPY.

RECOMMENDATION:  
- REPEAT COLONOSCOPY IN ONE YEAR..

PERFORMED BY:  
PERFORMED BY FRANCIS MILLIGAN MD.

COPIES TO:  
DR. JEANNE M. CLARK

Note: This note provides information pertaining only to a specific event. A more detailed medical history is available in the Medical Record.

**ECG 12-LEAD - Final result (10/14/2004 4:10 PM EDT)**

**Narrative**

THE \* HISTORY NO.: 1636284  
JOHNS HOPKINS \* NAME: ANDREW, CLIFFORD  
HOSPITAL \* AGE / RACE SEX: 58 YR OLD WHITE MALE  
\* LOCATION: CL107  
\* REFERRED BY:  
ELECTROCARDIOGRAM \* ATTENDING M.D.:  
REPORT \* DATE / TIME: 10/14/04 @ 16:10

=====  
INDICATION FOR STUDY: routine

Ventricular Rate	46	BPM
Atrial Rate	46	BPM
P-R Interval	156	ms
QRS Duration	98	ms
QT Interval	452	ms
QTc Interval	395	ms
P Axis	63	degrees
R Axis	21	degrees
T Axis	44	degrees

MARKED SINUS BRADYCARDIA WITH SINUS ARRHYTHMIA  
INCOMPLETE RIGHT BUNDLE BRANCH BLOCK  
ABNORMAL ECG

Interpreting M.D.: C.Lowenstein #: 62091  
GC: N

Confirmed by: CHARLES LOWENSTEIN, M.D.

Technician: tmcfail

Note: This note provides information pertaining only to a specific event. A more detailed medical history is available in the Medical Record.

**Procedure Note**

THE \* HISTORY NO.: 1636284  
JOHNS HOPKINS \* NAME: ANDREW, CLIFFORD  
HOSPITAL \* AGE / RACE SEX: 58 YR OLD WHITE MALE  
\* LOCATION: CL107  
\* REFERRED BY:  
ELECTROCARDIOGRAM \* ATTENDING M.D.:  
REPORT \* DATE / TIME: 10/14/04 @ 16:10

=====  
INDICATION FOR STUDY: routine

Ventricular Rate	46	BPM
Atrial Rate	46	BPM
P-R Interval	156	ms
QRS Duration	98	ms
QT Interval	452	ms
QTc Interval	395	ms
P Axis	63	degrees
R Axis	21	degrees
T Axis	44	degrees

MARKED SINUS BRADYCARDIA WITH SINUS ARRHYTHMIA  
INCOMPLETE RIGHT BUNDLE BRANCH BLOCK  
ABNORMAL ECG

Interpreting M.D.: C.Lowenstein #: 62091

**Procedure Note**

GC: N

Confirmed by: CHARLES LOWENSTEIN, M.D.

Technician: tmcfail

Note: This note provides information pertaining only to a specific event. A more detailed medical history is available in the Medical Record.

**URINALYSIS (URINALYSIS WITH MICROSCOPIC REFLEX) - Final result (10/14/2004 4:03 PM EDT)**

Component	Value	Range
Specific Gravity, Urine	1.008	1.003-1.030
Appearance, Urine	CLEAR	
Color, Urine	YELLOW	
Glucose, Urine, Semiquant	Neg	
Bilirubin Qualitative	NEG	
Ketones, Urine, Qualitative	NEG	
Blood, Urine	NEG	
Urine pH	7.0	4.6-8.0
Protein Semiquant, UA	NEG	
Leukocyte Esterase, Urine	NEG	
Nitrite, Urine	NEGATIVE	
Mucus Threads, Urine	NONE	#/lpf
Hyaline Casts, Urine	NONE	#/lpf
Granular Casts, Urine	NONE	#/lpf
Red Blood Cells, Urine	NONE	#/hpf
White Blood Cells, Urine	NONE	#/hpf
Epithelial Cells, Urine	NONE	#/hpf
Bacteria, Urine	NONE	/hpf
Crystals	NONE	#/HPF
Other Cells Urine	NONE	#/HPF

**COMPREHENSIVE METABOLIC PANEL - Final result (10/14/2004 4:00 PM EDT)**

Component	Value	Range
Sodium	138	135-148 mEq/L
K-Serum	4.3	3.5-5.0 mEq/L
Chloride	101	96-109 mEq/L
Urea-Nitrogen	16	7-22 mg/dL
Glucose	90	60-109 mg/dL
Creatinine, Serum.	0.9	0.6-1.3 mg/dL
Calcium	10.0	8.4-10.5 mg/dL
Total Protein	7.7	6.0-8.2 g/dL
Albumin	4.5	3.5-5.3 g/dL
Total Bilirubin.	1.0	0.1-1.2 mg/dL
Alanine Amino Transf	16	0-40 U/L
Aspartate Amino Tran	18	0-37 U/L
Alkaline Phosphatase	51	30-120 U/L
CO2.	31	21-31 mEq/L
Anion Gap	10	11-20 mEq/L
SUN/Creatinine Ratio	18	

**PSA - Final result (10/14/2004 4:00 PM EDT)**

Component	Value	Range
Prostate Spec Ag-Tosoh	1.8	0.0-4.0 ng/mL
<b>Comment:</b>		
Post Prostatectomy Less Than 0.2 ng/ml		
.		
The presence of human anti-mouse antibodies (HAMA), which can result from mouse monoclonal antibodies used for diagnosis or therapy, or heterophile antibodies may cause an interference in this assay.		

**FERRITIN - Final result (10/14/2004 4:00 PM EDT)**

Component	Value	Range
Ferritin	145	10-300 ng/mL

**IRON, TIBC,% TRANSFERRIN SATURATIO (TRANSFERRIN+IRON(TIBC),SERUM) - Final result (10/14/2004 4:00 PM EDT)**

Component	Value	Range
Iron,Serum	73	65-170 mcg/dL
Transferrin,Serum	256	200-400 mg/dL
Total Iron Binding C	320	250-450 mg/dL
Percent Saturation	23	20-55 %

**LIPID PANEL - Final result (10/14/2004 4:00 PM EDT)**

Component	Value	Range
Cholesterol	266	0-200 mg/dL
Triglycerides	110	0-150 mg/dL
HDL Cholesterol.	46	mg/dL
LDL (Calculated).	198	mg/dL
Total Chol/HDL Ratio	<b>Comment:</b>	Ratio
	Reference Range:	
	Cholesterol	
	Desirable	< 200 mg/dl
	Borderline High	200-239 mg/dl
	High	> 240 mg/dl
	Triglyceride	
	Normal	< 150 mg/dl
	Borderline High	150-199 mg/dl
	High	200-499 mg/dl
	Very High	> 500 mg/dl
	HDL Cholesterol	
	Undesirable	< 40 mg/dl
	Desirable	> 60 mg/dl
	LDL Cholesterol	
	Optimal	< 100 mg/dl
	Above Optimal	100-129 md/dl
	Borderline High	130-159 md/dl
	High	160-189 mg/dl
	Very High	> 190 mg/dl
	Categories of risk that modify LDL Cholesterol Goals	
	CHD and CHR risk equivalents	< 100 mg/dl
	Multiple (2+) risk factors	< 130 mg/dl
	5.8 0-1 risk factors	< 160 mg/dl

**APTT - Final result (10/14/2004 4:00 PM EDT)**

Component	Value	Range
APTT	27.1	23.5-34.0 seconds
Ratio, APTT	0.9	PAT/NORM

**PROTHROMBIN TIME + INR (PROTHROMBIN TIME) - Final result (10/14/2004 4:00 PM EDT)**

Component	Value	Range
Prothrombin Time	10.9	9.5-11.7 seconds
INR, Prothrombin Tim	<b>Comment:</b>	
	Recommended Therapeutic INR Ranges:	
	Mechanical Prosthetic Heart Valves:	2.5-3.5
	1.0 Usual Therapeutic Range:	2.0-3.0

**COMPLETE BLOOD COUNT (CBC) WITHOUT DIFFERENTIAL (COMPLETE BLOOD COUNT (CBC)) - Final result (10/14/2004 4:00 PM EDT)**

Component	Value	Range
White Blood Cell Count	8410	4500-11000 /cu mm
Red Blood Cell Count	4.63	4.50-5.90 M/cu mm
Hemoglobin	13.5	13.9-16.3 g/dL
Hematocrit	39.8	41.0-53.0 %
Mean Corpuscular Volume	86.0	80.0-100.0 fL
Mean Corpus HgB	29.2	26.0-34.0 pg
Mean Corpus HgB Conc	33.9	31.0-37.0 g/dL
RBC Distribution Width	12.8	11.5-14.5 %
Platelet Count	320	150-350 K/cu mm
Mean Platelet Volume	9.7	9.2-12.7 fL
Nucleated RBC Number	0 <b>Comment: Value is the number of NRBC's per cu mm of blood</b>	0-12 /cu mm

**Document Information**

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