



HENJ MEDESURE JAMAICA LTD

EXECUTIVE PLUS

CONTINUING CARE DOCUMENT

Cornelius Brown

Name: External ID:
DOB: Sex: Male
S.S.: License/ID:
Marital Status:

MEDICAL HISTORY

No fam h/o colon ca. No blood in the stool. No diarrhea. No abd pain or distension. 3 lbs weight loss in the last 3 months. No anorexia. No nausea or vomiting. No smoking, alcohol or substance abuse. No hospitalization or surgeries. No known allergies. H/O HTN. Only one medication. H/O HTN x 15 yrs with poor compliance. Denies heart disease, chest pain SOB or palpitations.

Weight Change: NO	Weakness: NO
Fatigue: NO	Anorexia: NO
Fever: NO	Chills: NO
Night Sweats: NO	Insomnia: NO
Heat Or Cold: NO	Intolerance: NO
Change In Vision: NO	Glaucoma Family History: NO
Eye Pain: NO	Eye Irritation: NO
Eye Redness: NO	Excessive Tearing: NO
Double Vision: NO	Blind Spots: NO
Photophobia: NO	Hearing Loss: NO
ENT Discharge: NO	ENT Pain: NO
Vertigo: NO	Tinnitus: NO
Frequent Colds: NO	Sore Throat: NO
Sinus Problems: NO	Post Nasal Drip: YES
Nosebleed: NO	Snoring: NO
Apnea: NO	Breast Mass: NO
Breast Discharge: NO	Breast Biopsy: NO
Cough: NO	
Sputum: NO	Shortness Of Breath: NO
Wheezing: NO	Hemoptysis: NO
Asthma: NO	COPD: NO
Chest Pain: NO	Palpitation: NO
Syncope: NO	PND: NO
DOE: NO	Orthopnea: NO
Peripheral: NO	Edema: NO
Leg Pain/Cramping: NO	History Murmur: NO
Arrhythmia: NO	Heart Problem: NO
Dysphagia: NO	Heartburn: NO
Bloating: NO	Belching: NO
Flatulence: NO	Nausea: NO
Vomiting: NO	Hematemesis: NO

Gastro Pain: NO	Food Intolerance: NO
Hepatitis: NO	Jaundice: NO
Hematochezia: NO	Changed Bowel: NO
Diarrhea: NO	Constipation: NO
Polyuria: NO	Polydypsia: NO
Dysuria: NO	Hematuria: NO
Urine Frequency: NO	Urine Urgency: NO
Incontinence: NO	Renal Stones: NO
UTIs: NO	

VITAL SIGNS

Blood Pressure: 168/100	Weight: 183.00 lb (83.01 kg)
Height: 66.00 in (167.64 cm)	Temperature: 97.80 F (36.56 C)
Temp Method: Axillary	Pulse: 68 per min
Respiration: 20 per min	BMI: 30 kg/m ²
BMI Status: Overweight	Waist Circ: 36.00 in (91.44 cm)
Oxygen Saturation: 98 %	

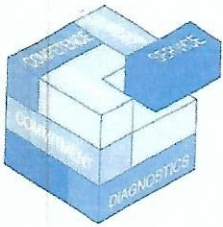
PHYSICAL EXAMINATION

WNL	GEN	Appearance	
WNL	EYE	Conjunctiva, pupils	
WNL	ENT	TMs/EAMs/EE, ext nose	
WNL		Nasal mucosa pink, septum midline	
WNL		Oral mucosa pink, throat clear	
WNL		Neck supple	
WNL		Thyroid normal	
WNL	CV	RRR without MOR	
WNL		No thrills or heaves	
WNL		Carotid pulsations nl, pedal pulses nl	
WNL		No peripheral edema	
WNL	CHEST	No skin dimpling or breast nodules	
WNL	RESP	Chest CTAB	
WNL		Respirator effort unlabored	
WNL	GI	No masses, tenderness	
WNL		No organomegaly	
WNL		No hernia	
WNL		Anus nl, no rectal tenderness/mass	
WNL	GU	Nl ext genitalia,	
WNL	LYMPH	No adenopathy (2 areas required)	
WNL	MUSC	Strength	
WNL		ROM	Normal
WNL		Stability	

WNL		Inspection	Normal muscle mass
WNL	NEURO	CN2-12 intact	
WNL		Reflexes normal	
WNL		Sensory exam normal	
WNL	PSYCH	Orientated x 3	
WNL		Affect normal	
WNL	SKIN	No rash or abnormal lesions	

MEDICATIONS


Amlodipine 5 mg orally daily - partially compliant



BIOMEDICAL

CALEDONIA MEDICAL LABORATORY LTD.
8A Caledonia Ave., Kingston 5, Tel: 926-4191, 929-3717, 926-7479



Name: *[Signature]* Lab N°:02 / **0000058251** Branch: Tangerine Place
Birthdate: 24/07/1959 Age: 56 yrs Patient ID: Client N°: 798228
Sex: Male Received: 25/01/2016 Reported: 27/01/2016
DR. SEWELL, CLINTON
17 TANGERINE PL.,
KINGSTON 10 Agent: 

TEST(S)	IN RANGE	OUT OF RANGE	REFERENCE VALUES
GLUCOSE FASTING	5.0		2.8-6.1 mmol/L
BUN	4.3		2.5-6.7 mmol/L
CREATININE		60	64-111 umol/L
ESTIMATED GFR	>60		
DIVIDE RESULT BY 1.212 IF PATIENT IS NOT OF AFRICAN DESCENT Reference Range ≥60mL/min/1.73m ²			
ELECTROLYTES			
SODIUM	138		135-145 mmol/L
POTASSIUM		6.2	3.5-5.5 mmol/L
CHLORIDE	106		98-107 mmol/L
CO2	26		22-32 mmol/L
SERUM PROTEINS			
TOTAL PROTEIN	67		65-80 g/L
ALBUMIN	43		35-55 g/L
GLOBULIN	24		20-35 g/L
BILIRUBIN TOTAL	10		0-25 umol/L
ALKALINE PHOSPHATASE	77		40-150 IU/L
SGOT	21		5-34 IU/L
SGPT	25		0-55 IU/L

[Signature]
28/1/2016



BIOMEDICAL

CALEDONIA MEDICAL LABORATORY LTD.
8A Caledonia Ave., Kingston 5, Tel: 926-4191, 929-3717, 926-7479



Name: *[Handwritten]*

Birthdate: 24/07/1959

Age: 56 yrs

Sex: Male

Lab N°:02 / 0000058251

Patient ID:

Received: 25/01/2016

Branch: Tangerine Place

Client N°: 798228

Reported: 27/01/2016

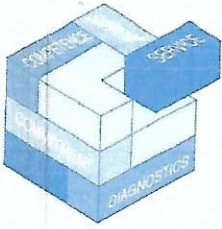
DR. SEWELL, CLINTON
17 TANGERINE PL.,
KINGSTON 10

Agent:



TEST(S)	IN RANGE	OUT OF RANGE	REFERENCE VALUES
CHOLESTEROL TOTAL		5.6	3.9-5.2 mmol/L
TRIGLYCERIDE	1.73		0.56-2.00 mmol/L
CALCIUM TOTAL SERUM	2.26		2.11-2.62 mmol/L
CEA	3.5		0.0-5.0 ng/ml
PSA TOTAL		5.94	0.00-4.00 ng/ml
COMPLETE BLOOD COUNT			
HB		17.2	13.5-17.0 g/dL
PCV		0.52	0.40-0.50 L/L
MCHC	33		31-35 g/dL
MCH	29		27-32 pg
MCV	87		80-96 fL
RBC	6.00		4.50-6.50 x10 ¹² /L
WBC	9.7		3.3-9.7 x10 ⁹ /L
SEGMENTED NEUTROPHILS %	58		40-75 %
EOSINOPHILS %	1		0-6 %
BASOPHILS %	2		0-2 %
LYMPHOCYTES %	34		20-45 %
MONOCYTES %	5		0-10 %
SEGMENTED NEUTROPHILS ABSOLUTE	5.6		1.6-6.1 x10 ⁹ /L
EOSINOPHILS ABSOLUTE	0.1		0.0-0.6 x10 ⁹ /L
BASOPHILS ABSOLUTE	0.2		0.0-0.2 x10 ⁹ /L
LYMPHOCYTES ABSOLUTE	3.3		1.5-4.5 x10 ⁹ /L
MONOCYTES ABSOLUTE	0.5		0.0-1.0 x10 ⁹ /L
RBC MORPHOLOGY NORMAL			
PLATELETS	231		150-400 x10 ⁹ /L

[Handwritten signature]
28/1/2016



BIOMEDICAL


CALEDONIA MEDICAL LABORATORY LTD.
8A Caledonia Ave., Kingston 5, Tel: 926-4191, 929-3717, 926-7479



Name: -
 Birthdate: 24/07/1959 Age: 56 yrs
 Sex: Male
DR. SEWELL, CLINTON
17 TANGERINE PL.,
KINGSTON 10

Lab N°:02 / **0000058251**
 Patient ID:
 Received: 25/01/2016

Branch: Tangerine Place
 Client N°: 798228
 Reported: 27/01/2016

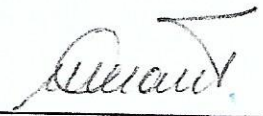
Agent: 


TEST(S)	IN RANGE	OUT OF RANGE	REFERENCE VALUES
VDRL	NON REACTIVE		NON REACTIVE

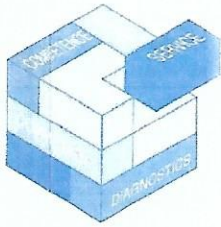
URINALYSIS

APPEARANCE		CLOUDY	CLEAR
COLOUR	PALE YELLOW		
PH		8.0	4.8-7.5
SPECIFIC GRAVITY	1.010		1.000-1.030
PROTEINS	NONE		NONE
BLOOD	NONE		NONE
GLUCOSE	NONE		NONE
KETONES	NONE		NONE
BILIRUBIN	NONE		NONE
UROBILINOGEN	NONE		NONE
NITRITE	NONE		NONE
WBC (HPF)	1		0-5 HPF
RBC (HPF)	0		0-2 HPF
EPITHELIAL CELLS (HPF)	OCCASIONAL		
BACTERIA (HPF)	OCCASIONAL		
CRYSTALS	NONE		
CASTS (LPF)	NONE		NONE
YEAST CELLS	NONE		NONE
TRICHOMONAS	NONE		NONE
AMORPHOUS DEPOSITS	+		NONE
MUCOUS THREADS			
COMMENT	NONE		

HELICOBACTER PYLORI ANTIBODY (IGG): PENDING.

Authorized Signature: 


28/1/2016



BIOMEDICAL

CALEDONIA MEDICAL LABORATORY LTD.
8A Caledonia Ave., Kirriburrah NSW 2264 926-4191, 929-3717, 926-7479



Name: _____
Birthdate: 24/07/1959
Sex: Male
DR. SEWELL, CLINTON
17 TANGERINE PL.,
KINGSTON 10

Age: 56 yrs
Lab N°02 / **0000058251**
Patient ID: _____
Received: 25/01/2016
Agent: _____

Branch: Tangerine Place
Client N°: 798228
Reported: 01/02/2016



TEST(S)	IN RANGE	OUT OF RANGE	REFERENCE VALUES
H. PYLORI AB IgG	NEGATIVE		NEGATIVE

Authorized Signature: *[Handwritten Signature]*

3/2/2016
[Handwritten Signature]

MEDICAL X-RAY INSTITUTE LIMITED
18 Tangerine Place
Kingston 10

Tel: 926-0476

XRAY REPORT

Name: DOB: 24.07.1959 AGE: 56 yrs Film No.471 -16

Date Taken: 22 Jan.'16

Date Reported: 22 Jan.'16

Type of Examination: CHEST

Doctor: Clinton J. Sewell

Clinical details: Chronic Bronchitis

REPORT:

No previous chest radiograph available for review/comparison.

PA film performed. The patient is minimally rotated.

The lungs and pleural recesses appear generally clear.

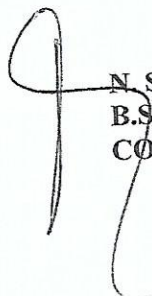
No masses or dense areas of consolidation seen.

There is slight prominence of the right ileum, but this could be due to the degree of rotation.

Previous films would be helpful for review.

The heart is within normal limits for size.

The bony thorax is unremarkable.


N. SUTHERLAND
B.Sc. (Hons) M.B., B.S, D.M. (Rad)
CONSULTANT RADIOLOGIST

NS/tm

CARDIOLOGY DIAGNOSTICS ASSOCIATES

15 Tangerine Place,
Kingston 10.
(876)631-8331



Clinton J Sewell, MD – Consultant Physician - Cardiology

ELECTROCARDIOGRAM REPORT

PATIENT'S NAME:

AGE: 56 yrs

Date: 22/1/2016

REFERRING DIAGNOSIS: HTN, screening.

REFERRING DOCTOR: Dr. C.J. Sewell.

Findings: Normal sinus rhythm, normal electrical axis, frequent unifocal PVCs.

Impression: Intrinsic or ischaemic heart disease.

Recommend: Treadmill stress test, echocardiogram.

A handwritten signature in black ink, appearing to be 'CJ Sewell', written over a light blue rectangular background.

Clinton J Sewell, MD

Consultant Physician – Diagnostic Cardiology

CARDIOLOGY DIAGNOSTICS ASSOCIATES

15 Tangerine Place,
Kingston 10.
(876)631-8331, Fax: (876)631-8320



Clinton J Sewell, MD – Consultant Physician - Cardiology

TREADMILL STRESS TEST REPORT

NAME:

ADDRESS:

AGE: 56 yrs

DATE: 22/1/2016

INDICATION: Abnormal ECG.

REFERRING PHYSICIAN: Dr. C. Sewell.

PROTOCOL: Bruce

Findings:

Baseline: The baseline ECG revealed normal sinus rhythm, normal electrical axis, frequent unifocal PVCs.

Exercise: The patient achieved the target heart rate. There were no cardiac related symptoms during exercise, but there were frequent unifocal PVCs and ST segment depressions in leads II, III, aVF, V5 and V6 commencing in Stage 2 and persisting throughout exercise.

Recovery: The patient was monitored for >10 minutes. There were no cardiac related symptoms for the duration of the monitored period, but frequent PVCs persisted. The ST segment depressions returned to baseline in the 7th minut of recovery.

The return of blood pressure and heart rate to baseline were delayed.

Impression: Abnormal treadmill stress test.

Recommend: 24 hour Holter monitor, echocardiogram, cardiology evaluation.

A handwritten signature in black ink, appearing to read 'C. Sewell', written over a light blue rectangular background.

Clinton J Sewell, MD

Consultant Physician – Diagnostic Cardiology.

CARDIOLOGY DIAGNOSTICS ASSOCIATES



15 Tangerine Place,
Kingston 10.
(876)631-8331, Fax: (876)631-8320

2-D & M-Mode ECHOCARDIOGRAM REPORT COLOR FLOW DOPPLER REPORT

Patient Name: Sonographer: CJS Weight: Height:
Date: 29/1/2016 Indication: Abnl. ECG BP:
Referring Physician: Dr C. Sewell Date of Birth: 24/7/1959 Gender: Male

DIMENSIONS	In cm	NORMALS	DIMENSIONS	In cm	NORMAL
Aortic Root (ED)	3.94	2.0-3.7 cm	Left Atrium (ES)	2.97	1.9-4.0 cm
Left Ventricle			Right Ventricle		
Diastole	4.90	3.7-5.6 cm	Diastole	2.84	0.7-2.3 cm
Systole	3.55	1.8-4.2 cm	RV wall thickness	0.56	< 0.6 cm
LVPW (D)	1.03	0.6-1.1 cm	IVS (D)	0.84	0.6-1.1 cm
LVPW (S)	1.74	0.8-2.0	IVS (S)	1.42	0.8-2.0
LVEF (est)	49%	>50%			

The aortic root is mildly dilated.

Aortic valve is normal. The valve is tricuspid. There is normal mobility. No vegetations are seen.

Mitral valve is normal in mobility and thickness.

There was no mitral annular calcification.

Tricuspid valve is well visualized and is normal.

Pulmonic valve is well visualized and is normal.

Left ventricular dimensions show normal chamber size. LV wall thickness is normal.

There is mildly reduced left ventricular systolic contractility. There is no wall motion abnormality or diastolic dysfunction.

Right ventricular dimensions show mildly increased chamber size. RV wall thickness is normal.

There is normal right ventricular contractility.

Left atrial size is normal.

Right atrial size is normal.

There is no pericardial effusion. IVC was normal with respiratory variation.

COLOR FLOW AND DOPPLER WAVEFORM ANALYSIS

Aortic systolic flow pattern was normal and there was mild regurgitation noted.

Mitral diastolic flow pattern was normal and there was mild regurgitation noted.

Tricuspid diastolic flow pattern was normal and there was mild regurgitation noted.

Pulmonic systolic flow pattern was normal and there was no regurgitation noted.

IMPRESSION: Dilated aortic root with mild aortic regurgitation, mild mitral regurgitation and mildly reduced left ventricular systolic function.

Clinton J Sewell, MD
Consultant Physician - Diagnostic Cardiology.

ABDOMINAL/PELVIC SONOGRAM REPORT

Patient's Name:

Age: 56 yrs.

Date of Service: 4/3/2015

Referring Physician:

Referring Diagnosis: Health Assurance Package.

ABDOMINAL

The liver is normal sized with normal echotexture and a span of 9.24 cm.

The gallbladder is normal sized with normal wall thickness. There are no internal echoes.

The common bile duct measures 3.2 mm.

The pancreas was not well visualized due to overlying bowel gas shadowing.


The right kidney measures 10.2 cm x 3.62 cm x 5.24 cm, and is of normal contours and echotexture.

The left kidney measures 10.2 cm x 5.97 cm x 5.12 cm, and there is a 2.53 cm mid-pole, homogeneous, circular, benign-appearing lesion in the outer aspect.

The spleen has a span of 9.53 cm in the vertical axis.

Impression: Benign left renal lesion.

Recommend: Repeat abdominal sonogram in 6 months.



Clinton J Sewell, MD

Consultant Physician.

Island Endoscopy

15 Tangerine Place,
Kingston 10.
(876) 631-8331

Patient Name:

Age: 56 yrs

Referring Physician:

Referring Diagnosis: Screening.

Date: 28/1/2015

Colonoscopy Report

The patient was sedated with Dormicum 3.0 mg IV and received Pethidine 25 mg IV and Ketamine 25 mg IV in titrated amounts for analgesia. The patient was placed in the left lateral position and the Pentax EC-3830TL video colonoscope passed without difficulty to the caecum. The bowel preparation was fair.

Findings:

The visualized colonic mucosa was normal.

The scope was retroflexed in the rectum revealing normal anorectal mucosa.

The patient tolerated the procedure well. There was no bloating post procedure.

Impression: Normal colonoscopy.



Clinton J Sewell, MD

Consultant Physician - Gastrointestinal Endoscopy

- Diagnostic Cardiology

SUMMARY

A middle-aged, mildly overweight male with uncontrolled hypertension and poor medication compliance. Laboratory reports revealed hyperkalaemia, hyperlipidemia, and elevated PSA. ECG was abnormal. Treadmill stress test was abnormal. Echocardiogram revealed dilated aortic root with mild aortic regurgitation, mild mitral regurgitation and mildly reduced left ventricular systolic function.

MEDICAL PROBLEMS

1. Overweight middle aged male
2. Hypertension, uncontrolled
3. Electrolyte disturbance
4. Hyperlipidemia
5. Significant cardiac disease
6. Prostatitis/occult prostate cancer
7. Benign left renal lesion

HEALTH RISK ASSESSMENT (HLA Index)

Without treatment

Health (5 year):

Cardiovascular: Progression of cardiovascular disease and progressive decline in function of the target organs (heart, kidneys and brain), with decrease in exercise tolerance, exertional chest pain or discomfort, palpitations, leg swelling, decline in mental capacity, fainting or stroke, including sudden death.

Cancer: If occult prostate cancer, progression to late stage cancer with weight loss, bone pain, and other organ involvement.

Life (5 year):

Moderate risk of death.

With treatment

Health (5 year):

Cardiovascular: Halt in progression of cardiovascular disease.

Cancer: No illness

Life (5 year):

Minimal to zero risk of death.

Health & Life Assurance (HLA-5) Index™: 6

CONTINUING CARE RECOMMENDATIONS

1. Evaluation and treatment of elevated potassium
2. Education and counselling regarding lifestyle and dietary changes, exercise (only moderate initially) and compliance with medical regimen
3. Immediate medical management of ischaemic heart disease and hyperlipidemia
4. Intensification of antihypertensive treatment regimen
5. Cardiology consultation for coronary angiography and possible angioplasty
6. Urology consultation for possible biopsy of the prostate to exclude cancer
7. Repeat renal ultrasound examination in 6 months, as recommended.

Re-Assessment

A comprehensive medical re-evaluation and HLA risk assessment (**MedeSure Executive Health Package**) is recommended in 2 – 3 years.