

GILEAD MEDICAL AND DENTAL CENTRE

LABORATORY REPORT

Patient Name : J. ALEX TYLER, SR
Gender / Age : MALE /55 YEARS
Consulting Doctor : DR. HENRY AGORTEY

Sample ID : GM18043001835
Sample Date : 30-APRIL-2018
Specimen : BLOOD

DEPARTMENT OF HAEMATOLOGY

Investigation	Result	Units	Reference Range
FULL BLOOD COUNT (FBC)			
HAEMOGLOBIN	11.6	g/dL	11.5 - 17.00
TOTAL LEUCOCYTE COUNT	4.91	10 ⁹ /L	2.50 - 8.50
NEUTROPHIL	47.9	%	37.00 - 72.00
LYMPHOCYTE	42.4	%	20.00 - 50.00
MONOCYTE	5.7	%	0.00 - 14.00
EOSINOPHIL	3.4	%	0.00 - 6.00
BASOPHIL	0.6	%	0.00 - 1.00
RED BLOOD CELLS	3.52	10 ¹² /L	3.50 - 5.50
PCV	35.8	%	36.00 - 48.00
MCV	101.6	fL	85.00 - 100.00
MCH	32.8	pg	27.00 - 34.00
MCHC	32.3	g/dL	32.00 - 36.00
RDW(CV)	11.9	%	11.50 - 14.00
PLATELET COUNT	310	10 ⁹ /L	150.00 - 450.00
THICK BLOOD FILM FOR MALARIA PARASITES	NOT SEEN		

Method: STANDARD

*** END OF REPORT ***

Remarks :

SIGNED BY BIOMEDICAL SCIENTIST

Key: BLUE COLOUR-ABNORMAL LOW, RED COLOUR - ABNORMAL HIGH.

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Sample Date : 30-APRIL-2018

Consulting Doctor : DR. HENRY AGORTEY

Specimen : BLOOD/STOOL

DEPARTMENT OF SEROLOGY

Investigation	Result	Units	Reference Range
HBsAg	NON-REACTIVE		-
HCV	NON-REACTIVE		
FOB (STOOL OCCULT BLOOD)	NON-REACTIVE		

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Patient Name : J. ALEX TYLER, SR Results Date : : 30-APRIL-2018
Gender / Age : MALE/ 55 YEARS Sample ID : GM18043001835
Consulting Doctor : DR. HENRY AGORTEY Specimen : URINE

DEPARTMENT OF CLINICAL PATHOLOGY

Investigation	Result	Units	Reference Range
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URINE R/E

PHYSICAL EXAMINATION

Colour	Straw	-
Transparency	Hazy	-
Specific Gravity	1.020	-

CHEMICAL EXAMINATION

Reaction	Acidic	-
PH	5.0	-
Protein	Negative	-
Sugar	Negative	-
Ketone	Negative	-
Bilirubin	Negative	-
Urobilinogen	Normal	-
Blood	Negative	-
Nitrite	Negative	-
Leucocyte	Negative	-

MICROSCOPIC EXAMINATION

Pus Cells	4	/ HPF	-
RBCs	0	/ HPF	-
Epithelial cells	1	/ HPF	-
Cast	Nil	/ HPF	-
Crystal	Nil	/ HPF	-
Others	Nil		

Method : STANDARD

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Specimen : BLOOD

DEPARTMENT OF ENDOCRINOLOGY

Investigation	Result	Units	Reference Range
PSA			
PSA	2.2	ng/mL	0.00 – 4.00

Method (Serum, CMIA)

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Gender / Age : MALE/ 55 YEARS

Consulting Doctor : DR. HENRY AGORTEY

Sample ID : GM18043001835

Specimen : BLOOD

Results Date : 30-APRIL-2018

DEPARTMENT OF BIOCHEMISTRY

Investigation	Result	Units	Reference Range
LFT			
TOTAL BILIRUBIN	5.9	mmol/L	0.00 - 20.00
DIRECT BILIRUBIN	2.3	mmol/L	0.00 - 9.00
INDIRECT BILIRUBIN	3.6	mmol/L	0.00 - 14.80
ALT(SGPT)	35.2	U/L	0.00 - 55.00
AST(SGOT)	15.2	U/L	0.00 - 55.00
ALKALINE PHOSPHATASE	56.6	U/L	0.00 - 270.00
GGT	79.8	U/L	0.00 - 55.00
TOTAL PROTEIN	79.8	g/L	57.00 - 80.00
ALBUMIN	48.9	g/L	35.00 - 52.00
GLOBULIN	30.9	g/L	23.00 - 34.00
ALB/GLB	1.58	Ratio	1.50 - 2.26
LIPID PROFILE			
TOTAL CHOLESTEROL	4.05	mmol/L	3.30 - 6.20
TRIGLYCERIDES	0.63	mmol/L	0.01 - 1.70
HDL CHOLESTEROL	1.46	mmol/L	1.03 - 2.00
LDL CHOLESTEROL	2.30	mmol/L	≤ 3.90
BUE-CREAT			
UREA	6.3	mmol/L	1.70 - 8.30
CREATININE	73.0	umol/L	MALE (61.00 - 120.00) FEMALE (59 - 97)
SODIUM	145	mmol/L	135.00 - 150.00
POTASSIUM	4.0	mmol/L	3.50 - 5.50
FASTING BLOOD SUGAR			
Fasting Blood Sugar	4.8	mmol/L	4.40 - 7.80
Method : STANDARD			

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DEPARTMENT OF BIOCHEMISTRY

Investigation	Result	Units	Reference Range
URIC ACID			
URIC ACID	455.9	mmol/L	120 - 480

Method : STANDARD

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