



แพทยาศิลินิกแล็บ Pattaya Clinic Laboratory

ใบอนุญาตสถานพยาบาลเลขที่ (License no.) 20107000147 :: Tel 0818632868 :: www.pattaya-lab.com ::

รายงานผลการตรวจทางห้องปฏิบัติการ <> Report of Laboratory Examinations

LN : 223573 Date exam. : **Tuesday, September 12, 2017**
HN : Sample name : **MR. IAN NEWBERRY**

Requested tests: CBC,CHEM SET[15]+GGT,,,,,,

Biochemistry parameters	Results	Units	Details	Normal
Fasting Blood Sugar	FBS : 92	mg/dl	Blood glucose (diabetes)	60-100
Total Cholesterol	CHOL : 189	mg/dl	Total cholesterol	150-200
HDL Cholesterol	HDL : 70	mg/dl	Good cholesterol	more than 40
LDL Cholesterol	LDL : 104	mg/dl	Bad cholesterol	less than 130
Triglyceride	TRIG : 95	mg/dl	VLDL fats	30-150
CHOL : HDL ratio	CHOL / HDL : 2.7	[ratio]	heart risk ratio 1	less than 4.5
LDL : HDL ratio	LDL / HDL : 1.5	[ratio]	heart risk ratio 2	less than 3.0
Uric acid	URIC : 8.4	mg/dl	kidney function or gout	M 3.5-8.0 ; F 2.5-7.0
Blood urea nitrogen	BUN : 16	mg/dl	kidney function	5-25
Creatinine	CRE : 0.95	mg/dl	kidney function	0.7-1.5
Estimate GFR	eGFR : 81.5	ml/min/1.73 m ²		>60
Total protein	PRO : 7.6	gm/dl	liver function	6.0-8.5
Albumin	ALB : 4.5	gm/dl	liver function	3.5-5.0
Globulin	GLOB : 3.1	gm/dl	liver function	2.5-3.5
Total bilirubin	T_BILI : 0.7	mg/dl	liver function	0.2-1.5
Direct bilirubin	D_BILI : 0.2	mg/dl	liver function	0-0.5
Alkaline phosphatase	ALP : 90	U/L	liver function	< 120
Aspartate aminotransferase	AST(SGOT) : 17	U/L	liver function	< 40
Alanine aminotransferase	ALT(SGPT) : 13	U/L	liver function	< 40
G-glutamyl transferase	GGT : 14	U/L	liver function	< 50

Remark :

Reported by :

ฤศล แสงนาค (ท.น.1283)

Date printed : Tuesday, September 12, 2017



พัตยาคลินิกแล็บ Pattaya Clinic Laboratory

ใบอนุญาตสถานพยาบาลเลขที่ (License no.) 20107000147 :: Tel 0818632868 :: www.pattaya-lab.com ::

รายงานผลการตรวจทางห้องปฏิบัติการ <> Report of Laboratory Examinations

LN : 223573

Date exam. : **Tuesday, September 12, 2017**

HN :

Sample name : **MR. IAN NEWBERRY**

Requested tests: CBC,CHEM SET[15]+GGT,,,,,,

CBC Parameters	Results	units	Normal Limits
• Hemoglobin	Hb : 16.7	g/dl	M 13-18 ; F 11-16
• Hematocrit (packed RBC in %)	Hct : 47.7	%	M 35-49 ; F 32-42
• White Blood Cells	WBC : 4,920	cells/ul	5,000-10,000
• Band form neutrophils	Band : 0	%	0-3
• Neutrophils (Polymorphonuclear cells)	PMN : 63	%	55-75
• Lymphocytes	LYM : 29	%	20-35
• Monocytes	MON : 5	%	0-6
• Eosinophils	EOS : 2	%	0-3
• Basophils	BASO : 1	%	0-1
• Nucleated Red Blood Cells	NRBC : 0	%	0
• Platelets (Thrombocytes) count	PLT count : 167,000	cells/ul	150,000-500,000
• RBC (Erythrocytes) count	RBC count : 5.33	10 ⁶ cells/ul	M 4.5-5.5 ; F 4.0-5.0
• Mean Cells Volume	MCV : 89.5	femtolitre	80 - 100
• Mean Cells Hemoglobin	MCH : 31.3	pg	26.0 - 34.0
• Mean Cells Hemoglobin Concentration	MCHC : 35.0	g/dL	31.0 - 37.0
• Red Blood Cells Distribution Width	RDW : 16.0	%	11.0 - 16.0
• Red Blood Cells morphology	RBC morp. : normal ()		

Remark :

Reported by :

ฤศล แสงนาค (ท.น.1283)

Date printed : Tuesday, September 12, 2017