







Lab No. : JAD/11-02-2023/SR7282418

Patient Name : SYED IMRAN Age : 29 Y 6 M 27 D

 $\textbf{Gender} \qquad : \, \mathsf{M}$

Lab Add. : Newtown, Kolkata-700156

Ref Dr. : Dr.MEDICAL OFFICER
Collection Date: 11/Feb/2023 10:03AM

Report Date : 11/Feb/2023 03:03PM



Gender : M		Repor	t Date : 11/Feb/2023 03	023 U3:U3PM			
Test Name	Result	Unit	Bio Ref. Interval	Method			
SGOT/AST, GEL SERUM SGOT/AST	29.00	U/L	13-40 U/L	Modified IFCC			
	29.00	G/L	13 40 0/2	woulded if 66			
POTASSIUM, BLOOD , GEL SERUM POTASSIUM, BLOOD	4.10	mEq/L	3.5-5.5 mEq/L	ISE INDIRECT			
*CHLORIDE, BLOOD , . CHLORIDE, BLOOD	103.00	mEq/L	99-109 mEq/L	ISE INDIRECT			
UREA,BLOOD , GEL SERUM	23.5	mg/dL	19-49 mg/dL	Urease with GLDH			
CREATININE, BLOOD	1.06	mg/dL	0.7-1.3 mg/dL	Jaffe, alkaline picrate, kinetic			
URIC ACID, BLOOD , GEL SERUM URIC ACID,BLOOD	6.10	mg/dL	3.5-7.2 mg/dL	Uricase/Peroxidase			
SODIUM, BLOOD , GEL SERUM SODIUM,BLOOD	140.00	mEq/L	132 - 146 mEq/L	ISE INDIRECT			
BILIRUBIN (TOTAL) , GEL SERUM BILIRUBIN (TOTAL)	1.00	mg/dL	0.3-1.2 mg/dL	Vanadate oxidation			
				Dr NEEPA CHOWDHURY MBBS MD (Biochemistry) Consultant Biochemist			









Lab No. : SR7282418 Name : SYED	IMRAN		Age/G: 29 Y 6 M 27 D / M	Date : 11-02-2023		
CBC WITH PLATELET (THROMBOCYTE) COUNT, EDTA WHOLE BLOOD						
HEMOGLOBIN	16.5	g/dL	13 - 17	PHOTOMETRIC		
WBC	8.3	*10^3/µL	4 - 10	DC detection method		
RBC	6.01	*10^6/µL	4.5 - 5.5	DC detection method		
PLATELET (THROMBOCYTE) COUNT	241	*10^3/µL	150 - 450*10^3/μL	DC detection method/Microscopy		
DIFFERENTIAL COUNT						
NEUTROPHILS	71	%	40 - 80 %	Flowcytometry/Microscopy		
LYMPHOCYTES	23	%	20 - 40 %	Flowcytometry/Microscopy		
MONOCYTES	04	%	2 - 10 %	Flowcytometry/Microscopy		
EOSINOPHILS	02	%	1-6%	Flowcytometry/Microscopy		
BASOPHILS	00	%	0-0.9%	Flowcytometry/Microscopy		
CBC SUBGROUP						
HEMATOCRIT / PCV	49.0	%	40 - 50 %	Calculated		
MCV	81.5	fl	83 - 101 fl	Calculated		
MCH	27.4	pg	27 - 32 pg	Calculated		
MCHC	33.6	gm/dl	31.5-34.5 gm/dl	Calculated		
RDW - RED CELL DISTRIBUTION WIDTH	14.9	%	11.6-14%	Calculated		
PDW-PLATELET DISTRIBUTION WIDTH	28.5	fL	8.3 - 25 fL	Calculated		
MPV-MEAN PLATELET VOLUME	9		7.5 - 11.5 fl	Calculated		
URINE ROUTINE ALL, ALL, URINE						
PHYSICAL EXAMINATION						
COLOUR	PALE YELLOW					
APPEARANCE	SLIGHTLY HAZY					
CHEMICAL EXAMINATION						
рН	5.0		4.6 - 8.0	Dipstick (triple indicator method)		
SPECIFIC GRAVITY	1.020		1.005 - 1.030	Dipstick (ion concentration method)		
PROTEIN	NOT DETECTED		NOT DETECTED	Dipstick (protein error of pH		
GLUCOSE	NOT DETECTED		NOT DETECTED	indicators)/Manual Dipstick(glucose-oxidase-peroxidase		
				method)/Manual		
KETONES (ACETOACETIC ACID, ACETONE)	NOT DETECTED		NOT DETECTED	Dipstick (Legals test)/Manual		
BLOOD	PRESENT(+)		NOT DETECTED	Dipstick (pseudoperoxidase reaction)		
BILIRUBIN	NEGATIVE		NEGATIVE	Dipstick (azo-diazo reaction)/Manual		
UROBILINOGEN	NEGATIVE		NEGATIVE	Dipstick (diazonium ion reaction)/Manual		
NITRITE	NEGATIVE		NEGATIVE	Dipstick (Griess test)		
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	Dipstick (ester hydrolysis reaction)		
MICROSCOPIC EXAMINATION						
LEUKOCYTES (PUS CELLS)	1-2	/hpf	0-5	Microscopy		
EPITHELIAL CELLS	1-2	/hpf	0-5	Microscopy		
RED BLOOD CELLS	2-3	/hpf	0-2	Microscopy		
CAST	NOT DETECTED		NOT DETECTED	Microscopy		
CRYSTALS	NOT DETECTED		NOT DETECTED	Microscopy		
BACTERIA	SCANTY		NOT DETECTED	Microscopy		
YEAST	NOT DETECTED		NOT DETECTED	Microscopy		

Note:

- 1. All urine samples are checked for adequacy and suitability before examination.
- 2. Analysis by urine analyzer of dipstick is based on reflectance photometry principle. Abnormal results of chemical examinations are confirmed by manual methods.

Lab No. : JAD/11-02-2023/SR7282418

Page 2 of 11









Lab No. : SR7282418 Name : SYED IMRAN Age/G : 29 Y 6 M 27 D / M Date : 11-02-2023

- 3. The first voided morning clean-catch midstream urine sample is the specimen of choice for chemical and microscopic analysis.
- 4. Negative nitrite test does not exclude urinary tract infections.
- 5. Trace proteinuria can be seen in many physiological conditions like exercise, pregnancy, prolonged recumbency etc.
- 6. False positive results for glucose, protein, nitrite, urobilinogen, bilirubin can occur due to use of certain drugs, therapeutic dyes, ascorbic acid, cleaning agents used in urine collection container.
- 7. Discrepancy between results of leukocyte esterase and blood obtained by chemical methods with corresponding pus cell and red blood cell count by microscopy can occur due to cell lysis.
- 8. Contamination from perineum and vaginal discharge should be avoided during collection, which may falsely elevate epithelial cell count and show presence of bacteria and/or yeast in the urine.

CBC WITH PLATELET & RETICULOCYTE COUNT, EDTA WHOLE BLOOD

HEMOGLOBIN	16.5	g/dL	13 - 17	PHOTOMETRIC
WBC	8.3	*10^3/µL	4 - 10	DC detection method
RBC	6.01	*10^6/µL	4.5 - 5.5	DC detection method
PLATELET (THROMBOCYTE) COUNT	241	*10^3/µL	150 - 450*10^3/μL	DC detection method/Microscopy
DIFFERENTIAL COUNT				
NEUTROPHILS	71	%	40 - 80 %	Flowcytometry/Microscopy
LYMPHOCYTES	23	%	20 - 40 %	Flowcytometry/Microscopy
MONOCYTES	04	%	2 - 10 %	Flowcytometry/Microscopy
EOSINOPHILS	02	%	1-6%	Flowcytometry/Microscopy
BASOPHILS	00	%	0-0.9%	Flowcytometry/Microscopy
CBC SUBGROUP 1				
HEMATOCRIT / PCV	49.0	%	40 - 50 %	Calculated
MCV	81.5	fl	83 - 101 fl	Calculated
MCH	27.4	pg	27 - 32 pg	Calculated
MCHC	33.6	gm/dl	31.5-34.5 gm/dl	Calculated
RDW - RED CELL DISTRIBUTION WIDTH	14.9	%	11.6-14%	Calculated
RETICULOCYTE COUNT- AUTOMATED,BLOOD	1.4	%	0.5-2.5%	Cell Counter/Microscopy

BLOOD GROUP ABO+RH [GEL METHOD], EDTA WHOLE BLOOD

ABO	В	Gel Card
RH	POSITIVE	Gel Card

TECHNOLOGY USED: GEL METHOD

ADVANTAGES:

- Gel card allows simultaneous forward and reverse grouping.
- Card is scanned and record is preserved for future reference.
- · Allows identification of Bombay blood group.
- Daily quality controls are run allowing accurate monitoring.

Historical records check not performed.

1

Dr. PANKTI PATEL MBBS , MD (PATHOLOGY) CONSULTANT PATHOLOGIST

Lab No.: JAD/11-02-2023/SR7282418 Page 3 of 11









Lab No. : SR7282418	Name : SYED IMRAN		Age/G: 29 Y 6 M 27 D / M	Date: 11-02-2023			
BILIRUBIN (DIRECT) , GEL SERUM							
BILIRUBIN (DIRECT)	0.30	mg/dL	<0.2 mg/dL	Vanadate oxidation			
CALCIUM, BLOOD							
CALCIUM,BLOOD	9.70	mg/dL	8.7-10.4 mg/dL	Arsenazo III			
LIPID PROFILE, GEL SERI	JM						
CHOLESTEROL-TOTAL	145.00	mg/dL	Desirable: < 200 mg/dL Borderline high: 200-239 mg/dL High: > or =240 mg/dL	Enzymatic			
TRIGLYCERIDES	126.00	mg/dL	Normal:: < 150, BorderlineHigh::150-199, High:: 200-499, VeryHigh::>500	GPO-Trinder			
HDL CHOLESTEROL	32.00	mg/dl	< 40 - Low 40-59- Optimum 60 - High	Elimination/catalase			
LDL CHOLESTEROL DIREC	T 108.0	mg/dL	OPTIMAL: <100 mg/dL, Near optimal/ above optimal: 100-129 mg/dL, Borderline high: 130-159 mg/dL High: 160-189 mg/dL, Very high: >=190 mg/dL	Elimination / Catalase			
VLDL	5	mg/dl	< 40 mg/dl	Calculated			
CHOL HDL Ratio	4.5		LOW RISK 3.3-4.4 AVERAGE RISK 4.47-7.1 MODERATE RISK 7.1-11.0 HIGH RISK >11.0	Calculated			

Reference: National Cholesterol Education Program. Executive summary of the third report of The National Cholesterol Education Program (NCEP) Expert Panel on detection, evaluation, and treatment of high blood cholesterol in adults (Adult Treatment Panel III). JAMA. May 16 2001;285(19):2486-97.

PDF Attached

GLYCATED HAEMOGLOBIN (HBA1C), EDTA WHOLE BLOOD

GLYCATED HEMOGLOBIN (HBA1C) 5.1 % ***FOR BIOLOGICAL REFERENCE INTERVAL

REFERENCE INTERVAL DETAILS , PLEASE REFER TO THE BELOW MENTIONED REMARKS/NOTE WITH ADDITIONAL CLINICAL INFORMATION ***

HbA1c (IFCC) 32.0 mmol/mol HPLC

Clinical Information and Laboratory clinical interpretation on Biological Reference Interval:

Analyzer used: Bio-Rad-VARIANT TURBO 2.0

Method: HPLC Cation Exchange

Recommendations for glycemic targets

- Ø Patients should use self-monitoring of blood glucose (SMBG) and HbA1c levels to assess glycemic control.
- Ø The timing and frequency of SMBG should be tailored based on patients' individual treatment, needs, and goals.
- Ø Patients should undergo HbA1c testing at least twice a year if they are meeting treatment goals and have stable glycemic control.
- Ø If a patient changes treatment plans or does not meet his or her glycemic goals, HbA1c testing should be done quarterly.
- \varnothing For most adults who are not pregnant, HbA1c levels should be <7% to help reduce microvascular complications and macrovascular disease . Action suggested >8% as it indicates poor control.
- Ø Some patients may benefit from HbA1c goals that are stringent.

Result alterations in the estimation has been established in many circumstances, such as after acute/ chronic blood loss, for example, after surgery, blood transfusions, hemolytic anemia, or high erythrocyte turnover;

Lab No. : JAD/11-02-2023/SR7282418 Page 4 of 11









Lab No. : SR7282418 Name : SYED IMRAN Age/G : 29 Y 6 M 27 D / M Date : 11-02-2023

vitamin B_{12} / folate deficiency, presence of chronic renal or liver disease; after administration of high-dose vitamin E / C; or erythropoietin treatment.

Reference: Glycated hemoglobin monitoring BMJ 2006; 333;586-8

References

1. Chamberlain JJ, Rhinehart AS, Shaefer CF, et al. Diagnosis and management of diabetes: synopsis of the 2016 American Diabetes Association Standards of Medical Care in Diabetes. Ann Intern Med. Published online 1 March 2016. doi:10.7326/M15-3016.

^{2.} Mosca A, Goodall I, Hoshino T, Jeppsson JO, John WG, Little RR, Miedema K, Myers GL, Reinauer H, Sacks DB, Weykamp CW. International Federation of Clinical Chemistry and Laboratory Medicine, IFCC Scientific Division. Global standardization of glycated hemoglobin measurement: the position of the IFCC Working Group. Clin Chem Lab Med. 2007;45(8):1077-1080.

ALKALINE PHOSPHATASE , GEL SERUM ALKALINE PHOSPHATASE	138.00	U/L	46-116 U/L	IFCC standardization
SGPT/ALT, GEL SERUM				
SGPT/ALT	58.00	U/L	7-40 U/L	Modified IFCC
TOTAL PROTEIN [BLOOD] ALB:GLO RATI	Ο,.			
TOTAL PROTEIN	7.30	g/dL	5.7-8.2 g/dL	BIURET METHOD
ALBUMIN	4.6	g/dL	3.2-4.8 g/dL	BCG Dye Binding
GLOBULIN	2.70	g/dl	1.8-3.2 g/dl	Calculated
AG Ratio	1.70		1.0 - 2.5	Calculated
URIC ACID, URINE, SPOT URINE				
URIC ACID, SPOT URINE	81.00	mg/dL	37-92 mg/dL	URICASE
GLUCOSE, PP , BLOOD, NAF PLASMA				
GLUCOSE,PP	91	mg/dL	Impaired Glucose Tolerance-140 to 199. Diabetes>= 200.	Gluc Oxidase Trinder

The test should be performed as described by the WHO, using a glucose load containing the equivalent of 75-g anhydrous glucose dissolved in water. In the absence of unequivocal hyperglycemia, diagnosis requires two abnormal test results from the same sample or in two separate test samples.

Reference :

ADA Standards of Medical Care in Diabetes – 2020. Diabetes Care Volume 43, Supplement 1.

 $\ensuremath{\mathsf{GLUCOSE}}, \ensuremath{\mathsf{FASTING}}$, <code>BLOOD</code>, <code>NAF PLASMA</code>

GLUCOSE, FASTING 82 mg/dL Impaired Fasting-100-125. Gluc Oxidase Trinder
Diabetes- >= 126.
Easting is defined as no caloric

Fasting is defined as no caloric intake for at least 8 hours.

 $In the absence of unequivocal \ hyperglycemia, \ diagnosis \ requires \ two \ abnormal \ test \ results \ from \ the \ same \ sample \ or \ in \ two \ separate \ test \ samples.$

Reference :

ADA Standards of Medical Care in Diabetes – 2020. Diabetes Care Volume 43, Supplement 1.

 ${\bf PHOSPHORUS\text{-}INORGANIC,\,BLOOD}\;,\,{\sf GEL}\;{\sf SERUM}$

PHOSPHORUS-INORGANIC,BLOOD 2.5 mg/dL 2.4-5.1 mg/dL Phosphomolybdate/UV

THYROID PANEL (T3, T4, TSH), GEL SERUM

T3-TOTAL (TRI IODOTHYRONINE) 1.25 ng/ml 0.60-1.81 ng/ml CLIA
T4-TOTAL (THYROXINE) 10.0 μg/dL 3.2-12.6 μg/dL CLIA
TSH (THYROID STIMULATING HORMONE) 2.72 μIU/mL 0.55-4.78 μIU/mL CLIA

Lab No.: JAD/11-02-2023/SR7282418 Page 5 of 11









Lab No. : SR7282418 Name : SYED IMRAN Age/G : 29 Y 6 M 27 D / M Date : 11-02-2023

Serum TSH levels exhibit a diurnal variation with the peak occurring during the night and the nadir, which approximates to 50% of the peak value, occurring between 1000 and 1600 hours.[1,2]

References:

- 1. Bugalho MJ, Domingues RS, Pinto AC, Garrao A, Catarino AL, Ferreira T, Limbert E and Sobrinho L. Detection of thyroglobulin mRNA transcripts in peripheral blood of
- individuals with and without thyroid glands: evidence for thyroglobulin expression by blood cells. Eur J Endocrinol 2001;145:409-13.
- 2. Bellantone R, Lombardi CP, Bossola M, Ferrante A, Princi P, Boscherini M et al. Validity of thyroglobulin mRNA assay in peripheral blood of postoperative thyroid carcinoma patients in predicting tumor recurrence varies according to the histologic type: results of a prospective study. Cancer 2001;92:2273-9.

BIOLOGICAL REFERENCE INTERVAL: [ONLY FOR PREGNANT MOTHERS]

Trimester specific TSH LEVELS during pregnancy:

FIRST TRIMESTER: $0.10-3.00~\mu$ IU/mL SECOND TRIMESTER: 0.20 -3.50 μ IU/mL THIRD TRIMESTER: 0.30 -3.50 μ IU/mL

References:

- 1. Erik K. Alexander, Elizabeth N. Pearce, Gregory A. Brent, Rosalind S. Brown, Herbert Chen, Chrysoula Dosiou, William A. Grobman, Peter Laurberg, John H. Lazarus, Susan J. Mandel, Robin P. Peeters, and Scott Sullivan. Thyroid. Mar 2017.315-389. http://doi.org/10.1089/thy.2016.0457
- 2. Kalra S, Agarwal S, Aggarwal R, Ranabir S. Trimester-specific thyroid-stimulating hormone: An indian perspective. Indian J Endocr Metab 2018;22:1-4.

DR. ANANNYA GHOSH MBBS, MD (Biochemistry) Consultant Biochemist

Lab No.: JAD/11-02-2023/SR7282418 Page 6 of 11









 $Lab \ No. : SR7282418 \qquad Name : SYED \ IMRAN \qquad \qquad Age/G : 29 \ Y \ 6 \ M \ 27 \ D \ / \ M \qquad Date : 11-02-2023 \ Marchael Marchael$

ESR (ERYTHROCYTE SEDIMENTATION RATE), EDTA WHOLE BLOOD

1stHour 0.00 - 20.00 mm/hr Westergren

DR. A. SHARMA MBRS. MD (Path)

MBBS. MD (Path)
DM (Hematopathology)
PGIMER Chandigarh
Consultant Hematopathologist



Patient Name : SYED IMRAN Ref Dr. : Dr.MEDICAL OFFICER

Age : $29 \ Y \ 6 \ M \ 27 \ D$ Collection Date:

Gender: M Report Date: 11/Feb/2023 01:47PM



X-RAY REPORT OF CHEST (PA) VIEW

FINDINGS:

No active lung parenchymal lesion is seen.

Both the hila are normal in size, density and position.

Mediastinum is in central position. Trachea is in midline.

Domes of diaphragm are smoothly outlined. Position is within normal limits.

Lateral costo-phrenic angles are clear.

The cardio-thoracic ratio is normal.

Bony thorax reveals no definite abnormality.

IMPRESSION:

Normal study.

Dr. J Sen MD Consultant, Radiologist

Lab No. : JAD/11-02-2023/SR7282418



Patient Name : SYED IMRAN Ref Dr. : Dr.MEDICAL OFFICER

Age : 29 Y 6 M 27 D Collection Date:

Gender : M **Report Date** : 11/Feb/2023 04:19PM



DEPARTMENT OF ULTRASONOGRAPHY REPORT ON EXAMINATION OF WHOLE ABDOMEN

LIVER

Liver is normal in size with smooth margins. Parenchymal echotexture of both lobes are normal. No focal mass lesion is seen in liver. Intrahepatic biliary radicals are not dilated. Portal vein branches and hepatic veins are normal.

PORTA

Portal vein is normal in caliber measures 9 mm. Common bile duct is not dilated (3 mm). No intraluminal calculus or soft tissue is seen in CBD.

GALL BLADDER

Gall bladder is normal in size, shape. No intraluminal calculus or mass is seen. Gall bladder wall is normal in thickness. No pericholecystic fluid collection noted.

PANCREAS

Pancreas is normal in size, shape and contour. Parenchymal echogenicity is normal and homogeneous. No focal mass or calcification seen. Main pancreatic duct is not dilated. No peripancreatic fluid collection or pseudocyst noted.

SPLEEN

Spleen is normal in size (118 mm), shape, position. Echotexture is normal. No focal lesion is noted. Splenic vein at splenic hilum is normal in caliber. No collateral seen.

KIDNEYS

Both the kidneys are normal in size, shape and position. Cortical echogenicity and cortical thickness of both kidneys are normal. Cortico-medullary differentiation is maintained. No calculus, mass or hydronephrosis is seen in either kidneys.

Right kidney measures: 102 mm Left kidney measures: 101 mm.

URETERS

Ureters are not dilated.

URINARY BLADDER

Urinary bladder is distended, wall thickness appeared normal. No intraluminal calculi / mass could

Lab No. : JAD/11-02-2023/SR7282418

Page 9 of 11



Lab No. : JAD/11-02-2023/SR7282418

: SYED IMRAN Ref Dr. : Dr.MEDICAL OFFICER Patient Name

: 29 Y 6 M 27 D **Collection Date:** Age

Gender : M

Report Date : 11/Feb/2023 04:19PM

Lab Add.



be detected.

PROSTATE

Prostate is normal in size. Echotexture appears within normal limits. No focal lesion is seen.

It measures: 30 mm x 30 mm x 28 mm.

Approximate weight - 13 gms.

RETROPERITONEUM & PERITONEUM

The aorta and IVC are normal. No enlarged lymph nodes are noted in the retroperitoneum. No free fluid is seen in peritoneum.

IMPRESSION:-Normal study.

Kindly note:-

- * Ultrasound is not the modality of choice to rule out subtle bowel lesion.
- * Please Intimate us for any typing mistakes and send the report for correction within 7 days.
- * The science of Radiological diagnosis is based on the interpretation of various shadows produced by both the normal and abnormal tissues and are not always conclusive. Further biochemical and radiological investigation & clinical correlation is required to enable the clinician to reach the final diagnosis.

The report and films are not valid for medico-legal purpose.

Patient Identity not verified

Dr. J Sen MD Consultant, Radiologist

: JAD/11-02-2023/SR7282418 Page 10 of 11 Lab No.



Lab No. : JAD/11-02-2023/SR7282418

Patient Name : SYED IMRAN Ref Dr. : Dr.MEDICAL OFFICER

Age : 29 Y 6 M 27 D Collection Date:

Gender : M **Report Date** : 11/Feb/2023 01:54PM



E.C.G. REPORT

Lab Add.

DATA HEART RATE	74 Pom
HEART RATE	76 Bpm
PR INTERVAL	120 Ms
	120 105
QRS DURATION	88 Ms
QT INTERVAL	352 Ms
QTC INTERVAL	405 Ms
AXIS	Normal
P WAVE	Degree
QRS WAVE	32 Degree
	40.5
T WAVE	19 Degree
IMPRESSION :	Normal sinus rhythm.

Lab No. : JAD/11-02-2023/SR7282418 Page 11 of 11

SURAKSHA DIAGNOSTIC, RAJARHAT, KOLKATA. BIO-RAD VARIANT TURBO CDM 5.4 s/n 15893

PATIENT REPORT V2TURBO A1c 2.0

Patient Data Analysis Data

Sample ID: C02135031408 Analysis Performed: 11/FEB/2023 14:47:09

 Patient ID:
 SR7282418
 Injection Number:
 2113U

 Name:
 Run Number:
 53

 Physician:
 Rack ID:
 0007

 Sex:
 Tube Number:
 10

DOB: Report Generated: 11/FEB/2023 14:53:04

Operator ID: ASIT

Comments:

	NGSP		Retention	Peak
Peak Name	%	Area %	Time (min)	Area
A1a		1.1	0.154	19360
A1b		1.2	0.216	21822
F		0.7	0.270	13286
LA1c		1.6	0.399	29026
A1c	5.1		0.506	73570
P3		3.3	0.787	58835
P4		1.2	0.867	20756
Ao		86.8	0.997	1551889

Total Area: 1,788,545

HbA1c (NGSP) = 5.1 % HbA1c (IFCC) = 32 mmol/mol

