



برہانی ہسپتال لیبارٹری

BURHANI HOSPITAL LABORATORY

External Quality Assurance Services

BIO-RAD

EQAS®

Receipt # : SNC-202211-03268
Patient : 00648845 / ISHTIYaq AHMED S/O ALI ASGHAR
Age : 32 YEARS

Report ID : RPT-202211-02429
Report Date/Time : 18-NOV-22 01:32:46
Gender : Male
Consultant : Dr. Deep Kumar (Surgeon)



* S N C 2 0 2 2 1 1 0 3 2 6 8 *

HAEMATOTOLOGY

ECIMEN : Blood.

Investigation	Result	Normal Range
ERYTHROCYTES		
HAEMOGLOBIN	13.5 g/dL	Male 13.0 - 18.0 g/dL Female 11.5 - 16.4 g/dL
RED CELLS	4.1 x10E12/L	Male 4.5 - 6.5 Female 3.9 - 5.6
MORPHOLOGY	NORMOCHROMIC NORMOCYTIC	
LEUCOCYTES		
TOTAL LEUCOCYTES COUNT (TLC)	10.2 x10E9/L	(4.0 - 10.0)
DIFFERENTIAL COUNT		
NEUTROPHILS	75 %	(40 - 75)
LYMPHOCYTES	20 %	(20 - 50)
EOSINOPHILS	03 %	(01 - 06)
MONOCYTES	02 %	(02 - 10)
ABSOLUTE INDICES		
H.C.T. (HAEMATOCRIT)	38 %	(40 - 53)
M.C.V.	94 fL	(76 - 96)
M.C.H.	32 pg	(28 - 32)
M.C.H.C.	34 g/dL	(32 - 36)
PLATELETS		
PLATELETS	210 x10E9/L	(150 - 400)

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LIFE FELLOW ROYAL SOCIETY MEDICINE (UK)
CONSULTANT PATHOLOGIST

Prof. Dr. S. Mehmood Hasan
MBBS (Dow), M.Phil (Path), FCPATH. PhD.
CONSULTANT PATHOLOGIST

For diagnostic purpose, lab results should be co-related with clinical finding of patient.
Electronically verified report. No Signature(s) required (Not valid for court of Law)

Pages : 3 of 5

Burhani Hospital Trust, Faiz Muhammad Fateh Ali Road Haqqani Chowk Pakistan Chowk, Karachi. Tel: 021-32212572, 32212574
Email: info@burhanihospital.org.pk Web : www.burhanihospital.org.pk



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Report ID : RPT-202211-02429
Report Date/Time : 18-NOV-22 01:33:15
Gender : Male
Consultant : Dr. Dileep Kumar (Surgeon)



* S N C 2 0 2 2 1 1 0 3 2 6 8 *

BIO-CHEMISTRY

SPECIMEN : Blood.

Investigation	Result	Normal Range
BLOOD GLUCOSE RANDOM	110 mg/dL	80 - 180

Remarks : Test Performed on SELECTRA PRO-M completely automated, random access Clinical Chemistry analyzer.

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* S N C 2 0 2 2 1 1 0 3 2 6 8 *

Report ID : RPT-202211-02429
Report Date/Time : 18-NOV-22 01:32:53
Gender : Male
Consultant : Dr. Dileep Kumar (Surgeon)

BIO-CHEMISTRY

SPECIMEN : Blood.

Investigation	Result	Normal Range
SERUM CREATININE	1.0 mg/dL	0.4 - 1.1

Remarks : Test Performed on SELECTRA PRO-M completely automated, random access Clinical Chemistry analyzer.

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Gender : Male
Consultant : Dr. Dileep Kumar (Surgeon)



VIRAL IMMUNOLOGY

Specimen: Blood.

Investigation	Result	Normal Range
HEPATITIS B SURFACE ANTIGEN (Hbs Ag)	0.519	Cut Off Value < 1.0 Non Reactive > 1.0 Reactive

Remarks : Interpretation:

Please note that this is a screening test.

Test Performed on Roche Cobas e411 by electrochemiluminescence immunoassay (ECLIA) method.

Positive Result should be confirmed by HBs Ag Neutralization Test if clinically indicated.

False Negative test results: Low antigen levels below detection limit of this assay, Test performed during window period of acute Hepatitis B Virus infection.

False Positive test results: With serum Heterophilic antibodies, cross reactivity with other viral infections or with immunologic disorders.

Transient Positive: In subjects with Hepatitis B Virus recent vaccination.

Reference: Lab support for surveillance of vaccine preventable disease:

Chapter 22-Section: 1; VPD Surveillance, Manual, 4th Edition, 2008.

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Report ID : RPT-202211-02429
Report Date/Time : 18-NOV-22 01:33:08
Gender : Male
Consultant : Dr. Dileep Kumar (Surgeon)



* S N C 2 0 2 2 1 1 0 3 2 6 8 *

VIRAL IMMUNOLOGY

Specimen: Blood.

Investigation	Result	Normal Range
HEPATITIS C VIRUS (Anti HCV)	0.069	Cut Off Value < 1.0 Non Reactive > 1.0 Reactive

Remarks : Interpretation:

Please note that this is a screening test.

Positive HCV Ab results should be confirmed By HCV RNA testing. A negative HCV Ab result does not exclude the possibility of exposure to or infection with HCV. Negative test results in individuals with Prior exposure to HCV may be due to low Ab levels that are below the limit of detection of this assay. Patients with acute or recent HCV infections (<3 months from time of exposure) may have false-negative HCV Ab result due to the time needed for seroconversion (average of 8 to 9 weeks). False positive results can be obtained with heterophilic antibodies in serum, especially in patients routinely exposed to animals. Also cross-reactivity with other viral infection and diseases is possible leading to false positive HCV Ab results.

Reference: Centers for Diseases Control and Prevention. Testing for HCV infection: an update of guidance for Clinicians and laboratorians. MMWR Morb Mortal Wkly Rep. 2013 May 10; 62(18):362-5.

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DR. MUKHTAR AHMED

RADIOLOGIST
M.B.B.S. , M.C.P.S.
MEMBER AMERICAN COLLEGE OF RADIOLOG

Patient: **ISHTIYAQ AHMED (00648845)**

Gender : Male

Age : 32 YEARS

Doctor : **(OTHERS)**

Report ID :RPT-202211-02468
Rep Date/Time :18-NOV-22 11:37:34
SRV No. :628
Receipt # :SNC-202211-03269
Rcpt. Date :17/11/2022

CHEST P.A ADULT

Bony cage normal .
Both lung fields show normal radiolucency .
Heart size is normal .
Both costophrenic angles are clear .
Normal hila & mediastinum .

CONCLUSION

No active pulmonary lesion seen .
Heart size normal .

Mukhtar Ahmed

DR. MUKHTAR AHMED