



Reg.No. : KOL/23H10/0306 Dept. : PAT-186
Name : Mrs. Ashiyana Khatoon
Age : 39years , Gender :Female
Address : 21h/2 Jannagar Road, 700014, Kolkata
Referred by Dr. Supriyo Ghatak.... MS, M.CH,

Pt. Id. : 23G30/0336
Collection Date & Time : 10/08/23,11:09
Receiving Date & Time : 10/08/23,11:32
Report Date & Time : 10/08/23,14:51

HIV P24 ANTIGEN & ANTI HIV 1&2 ANTIBODY

Test parameter	Result	Biological Reference Range
		Cut off index
HIV Ag/Ab Combo (P24 Ag & HIV 1&2 Ab)	Non-Reactive (0.14)	Non-Reactive : < 1.00 Reactive : ≥ 1.00

[PRIMARY SAMPLE : Blood]

Method : CHEMILUMINESCENT MICROPARTICLE IMMUNOASSAY (CMIA)

DONE BY : FULLY AUTOMATED ANALYZER, ARCHITECT i1000 SR

“The results relate to the items tested only.”
“Partial reproduction of the report is not permitted.”

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Dr. Susruta Sen MD, DNB(Bioc.)
Reg.No-56425
BALURGHAT
Thana More, S. M. Sarani
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REPORT ON HEPATITIS B SURFACE ANTIGEN

Test-Parameter	Result	Biological Reference Range
Australia antigen (HBsAg)	Non-Reactive (0.15)	Non-Reactive : < 1.00 Reactive : ≥ 1.00

Cut off Index

1. This is a screening test and there may be false positive or false negative results due to various reasons.
2. A negative test result does not exclude the possible exposure to an infection with hepatitis B virus.
3. For diagnostic purposes, the results should always be assessed in conjunction with the patient's medical history, clinical examination & other findings. Other supplementary assays like measurement of HBV DNA by RT-PCR should be considered.

[PRIMARY SAMPLE : Blood]

Method : CHEMILUMINESCENT MICROPARTICLE IMMUNOASSAY (CMIA).

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DCH.DCP(Cal)
RegNo-44540

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MD.(Micro.)
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REPORT ON HEPATITIS B SURFACE ANTIGEN

Test-Parameter	Result	Biological Reference Range
Australia antigen (HBsAg)	Non-Reactive (0.15)	Non-Reactive : < 1.00 Reactive : ≥ 1.00

Cut off Index

1. This is a screening test and there may be false positive or false negative results due to various reasons.
2. A negative test result does not exclude the possible exposure to an infection with hepatitis B virus.
3. For diagnostic purposes, the results should always be assessed in conjunction with the patient's medical history, clinical examination & other findings. Other supplementary assays like measurement of HBV DNA by RT-PCR should be considered.

[PRIMARY SAMPLE : Blood]

Method : CHEMILUMINESCENT MICROPARTICLE IMMUNOASSAY (CMIA).

DONE BY : FULLY AUTOMATED ANALYZER, ARCHITECT i1000 SR.

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REPORT ON HEPATITIS C ANTIBODY

Test parameter	Result	Biological Reference Range
		Cut off index
HCV Antibodies	Non-Reactive (0.11)	Non-Reactive : < 1.00 Reactive : ≥ 1.00

1. This is a screening test and there may be false positive or false negative results due to various reasons.
2. The detection of anti-HCV antibodies indicate a present or past infection with hepatitis C virus, but does not differentiate between acute, chronic or resolved infection.
3. Due to a long time period from infection to seroconversion, negative anti-HCV test results may occur during early infection.
4. For diagnostic purposes, the results should be always be assessed in conjunction with the patient's medical history, clinical examination, other finding and other supplementary assay like Recombinant Immunoblot Assay (RIBA) or measuring HCV RNA by RT-PCR should be considered.

[PRIMARY SAMPLE : Blood]

Method : CHEMILUMINESCENT MICROPARTICLE IMMUNOASSAY (CMIA) /
ELECTROCHEMILUMINESCENCE IMMUNOASSAY

DONE BY : FULLY AUTOMATED ANALYZER, ARCHITECT i1000 SR /
FULLY AUTOMATED ANALYZER, COBAS 6000.

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Reg No. : MD/23H10/0306 Dept : PAT-186
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Age : 39 years , Gender : Female
Address : 21h/2 Jannagar Road, 700014, Kolkata
Referred by Dr. Supriyo Ghatak.... MS, M.CH,

Pt. Id. : 23G30/0336 Pg.No.- 1 of 1
Collection Date & Time : 10/08/23, 11:09
Receiving Date & Time : 10/08/23, 11:32
Report Date & Time : 10/08/23, 14:13

HAEMATOLOGY REPORT

Test-Parameter	Result	Unit	Biological Reference Interval
Prothrombin Time	11.4	secs	(10.9 - 13.1)
Normal Plasma (MNPT)	11.7	secs	
Prothrombin Ratio	0.97		
INR	0.97	(ISI Value = 1.09)	

Note

- 1) The recommended range for INR during most indications for oral anticoagulants is 2-3, or 2.5-3.5 for patients with mechanical heart valves.
- 2) Marked elevation of INR in patients receiving oral anticoagulants is a marker of excessive anticoagulation and requires prompt action. Contrariwise, an INR below 2.0 reflects insufficient anticoagulation.
- 3) Prolongation of prothrombin time is caused by deficiencies of factor VII, as well as common pathway factors (X, V, II or fibrinogen) deficiencies and inhibitors. Marked prolongation of prothrombin time in liver disease indicates advanced disease.

PRIMARY SAMPLE : BLOOD
METHOD : OPTICAL CLOT DETECTION
DONE BY : COAGULOMETER, CA-104

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--- End of Report ---

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Reg.No. : KOL/23H11/0161 Dept. : SPI-3
Name : Mrs. Ashiyana Khatoon
Age : 39years , Gender :Female
Referred by Dr. Debraj Jash.
MBBS,MD,DNB,DM,MRCP

Pt. Id. : 23G30/0336
Test Date : 11/08/23
Report Date : 11/08/23

REPORT ON LUNG FUNCTION TEST (WITH REVERSIBILITY)

Acceptability criteria achieved : Yes.
Reproducibility criteria achieved : Yes.

The spirometric value show the followings :

	PRED.	PRE.	%PRED	POST.	%PRED	%IMP
	-----	-----	-----	-----	-----	-----
FVC (L) :	02.21	02.02	091	02.15	097	+06
FEV1 (L) :	01.75	01.74	099	01.84	105	+06
FEV1 / FVC :	79.19	86.14	109	85.58	108	-01
FEF 25-75 (L/S) :	02.48	02.20	089	02.31	093	+05

IMPRESSION : Spirometry is within normal limits.

Shelley Shamim

DR. SHELLEY SHAMIM
MD. (Pulmonary Medicine)

Checked by *[Signature]*

SHAMIM

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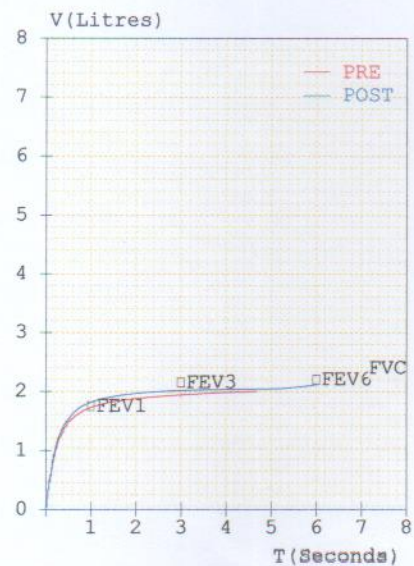
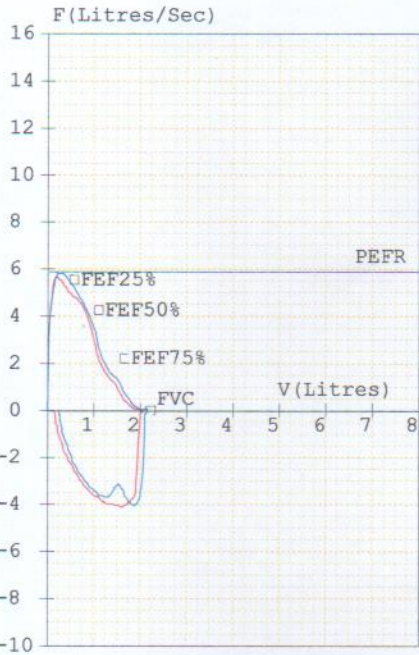
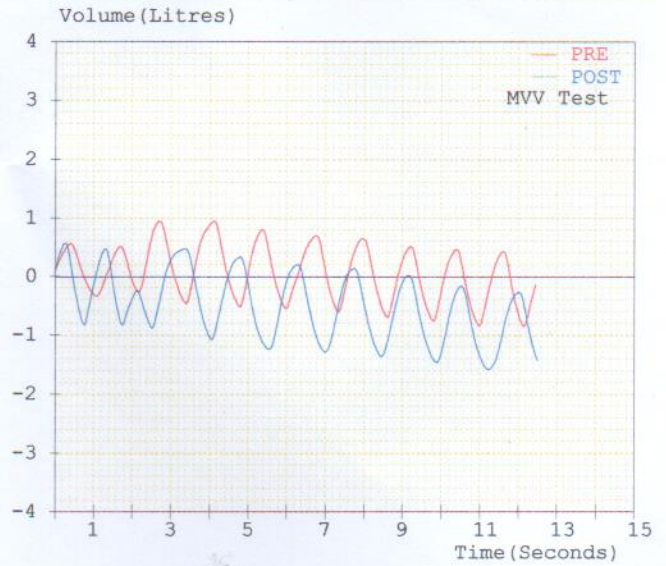
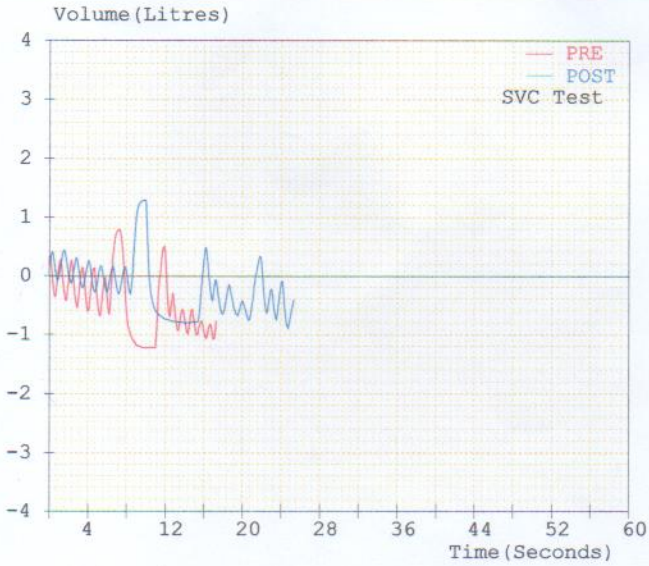
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44,C.I.T. ROAD, KOLKATA-14, OPPOSITE LADIES PARK, PH : (033) 22897000/8000

Patient: ASHIYANA KHATOON
 Refd. By: DR.D.JASH.
 Pred.Eqns: RECORDERS
 Date : 11-Aug-2023 11:54 AM

Age : 39 Years Gender : Female
 Height : 153 Cms Smoker : No
 Weight : 87 Kgs Eth. Corr: 100
 ID: H11 161 Temp :



Spirometry Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	02.21	02.02	091	02.15	097	+06
FEV1 (L)	01.75	01.74	099	01.84	105	+06
FEV1/FVC (%)	79.19	86.14	109	85.58	108	-01
FEF25-75 (L/s)	02.48	02.20	089	02.31	093	+05
PEFR (L/s)	05.86	05.58	095	05.79	099	+04
FIVC (L)	-----	01.89	---	01.89	---	---
FEV.5 (L)	-----	01.47	---	01.55	---	+05
FEV3 (L)	02.14	01.95	091	02.03	095	+04
PIFR (L/s)	-----	04.07	---	04.00	---	-02
FEF75-85 (L/s)	-----	00.50	---	00.52	---	+04
FEF2-1.2 (L/s)	04.62	03.67	079	04.10	089	+12
FEF 25% (L/s)	05.54	04.92	089	05.27	095	+07
FEF 50% (L/s)	04.24	02.90	068	02.93	069	+01
FEF 75% (L/s)	02.23	00.93	042	00.92	041	-01
FEV.5/FVC (%)	-----	72.77	---	72.09	---	-01
FEV3/FVC (%)	96.83	96.53	100	94.42	098	-02
FET (Sec)	-----	05.20	---	06.33	---	---
ExptTime (Sec)	-----	00.04	---	00.04	---	---
Lung Age (Yrs)	039	039	100	037	095	-05
FEV6 (L)	02.21	-----	---	02.12	096	---
FIF 25% (L/s)	-----	03.94	---	03.88	---	-02
FIF 50% (L/s)	-----	03.90	---	03.20	---	-18
FIF 75% (L/s)	-----	03.14	---	03.36	---	+07
SVC (L)	01.07	02.25	210	02.20	206	-02
ERV (L)	-----	00.45	---	00.14	---	-69
IRV (L)	-----	01.47	---	01.15	---	-22
VE (L/min)	-----	00.75	---	23.00	---	+2967
Rf (l/min)	-----	37.50	---	50.00	---	+33
Ti (sec)	-----	00.70	---	00.60	---	-14
Te (sec)	-----	00.90	---	00.60	---	-33
VT (L)	-----	00.02	---	00.46	---	+2200
VT/Ti	-----	00.03	---	00.77	---	+2467
Ti/Ttot	-----	00.44	---	00.50	---	+14
IC (L)	-----	01.49	---	01.61	---	+08
MVV (L/min)	097	060	062	065	067	+08
MRf (l/min)	-----	50.50	---	47.90	---	-05
MVT (L)	-----	01.19	---	01.35	---	+13