

Sample Collection: 08/03/2025 12:47

LAB ID: 294

Name: MR. AKSHAY VAIDYA

Age: 43 Yrs. Sex: M

Sample Received: 08/03/2025 12:47

Ref. By: Mediwheel

Printed: 12/03/2025 11:14

Report Released: 09/03/2025 12:13

Sent By: Arcofemi Healthcare Pvt Ltd

COMPLETE BLOOD COUNT *

Test		Result	Unit	Biological Ref Range
Hemoglobin	:	14.3	g/dL	13-18 g/dL
(SLS) Photometric			-	-
Total RBC	:	4.44	10^6/μL	3.0-6.0 10^6/µL
(Electrical Impedence)				
Hematocrit (PCV)	:	45.4	%	36-54 %
(Calculated)			4	70.404.0
Mean Corpuscular Volume (MCV) (calulated)	:	102.3	fL	78-101 fL
Mean Corpuscular Hemoglobin	:	32.2	pg	27-32 pg
(MCH)				
(Calculated)		0.4.5	/ II	0.4 5 0.4 5 1 1 1
Mean Corpuscular Hemoglobin	:	31.5	g/dL	31.5-34.5 g/dL
Concentration (MCHC)				
(Calculated)				
Red Cell Distribution Width (RDW-	٠:	13.90	%	12-15 %
CV)				
(Electrical Impedence)				
Total Leucocytes Count	:	6790	/cumm	4000-11000 /cumm
(Light Scattering)		70	0.4	40.77.07
Neutrophils	:	72	%	40-75 %
(Calculated)				
Eosinophils Percentage	:	02	%	1-6 %
(Calculated)				
Lymphocyte Percentage	:	17	%	20-45 %
(Calculated)				
Basophils Percentage	:	0	%	0-1 %
	•	O	70	0-1 /0
(Calculated)		00	0/	4.40.07
Monocytes Percentage	:	09	%	1-10 %
(Calculated)				
RBC Morphology	:	Normocytic,	Normochromic	
WBC Morphology	:	Normal Morp	hology	
Platelet Count	:	297000	/ul	150000-450000 /ul
(Electrical Impedence)				
Platelets on Smear	:	Adequate		Adequate

Sample Type:EDTA whole blood(Westergren)

Sample Type : EDTA Whole Blood

Test done with THREE PART CELL COUNTER (Sysmex KX-21)

*Note: Tests marked with * are included in NABL scope.*

01

*All Samples Processed At Excellas Clinics Mulund Centre .

*ESR NOT IN NABL scope.

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:13:48)



mm at 1hr

Dr. Santosh Khairnar

Reg. No.-2000/08/2926



E.S.R



0-20 mm at 1hr



Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294

----- End Of Report -----

Age: 43 Yrs. Sex: M

Printed: 12/03/2025 11:14

Sample Collection: 08/03/2025 12:47

Sample Received: 08/03/2025 12:47

Report Released: 09/03/2025 12:13



Dr. Santosh Khairnar



Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294

Sample Collection: 08/03/2025 12:47

Sample Received: 08/03/2025 12:47

Printed: 12/03/2025 11:14 Report Released : 09/03/2025 12:12

: 43 Yrs. Sex : M

HbA1c (Whole Blood)

Test Result Unit Reference Range

Age

HbA1C-Glycosylated Haemoglobin % Non-diabetic: 4-6 5.40 Excellent Control: 6-7

Fair to good control: 7-8 Unsatisfactory control: 8-10

Poor Control: >10

EDTA Whole Blood, Method: HPLC

Estimated Average Glucose (eAG) 108.28 65.1-136.3 mg/dL mg/dl mg/dl

EDTA Whole Blood, Method: Calculated

Interpretation:

1.The term HbA1c refers to Glycated Haemoglobin. Measuring HbA1c gives an overall picture of what the average blood sugar levels have been over a period of weeks/month. Higher the HbA1c, the greater the risk of developing diabetes-related complications.

2.HbA1c has been endorsed by clinical groups and ADA (American Diabetes Assocation) guidelines 2012, for the diagnosis of diabetes using a cut-off point of 6.5%. ADA defined biological reference range for HbA1c is between 4-6%. Patients with HBA1c value between 6.0-6.5% are considered at risk for developing diabetes in the future. Trends in HbA1c area a better indicator of glucose control than standalone test.

- 3.To estimate the eAG from the HbA1c value, the following equation is used: eAG(mg/dl) =28.7*A1c-46.7.
- 4.Diabetic must aspire to keep values under 7% to avoid the various complications resulting from diabetes.

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:12:45)

Blood Sugar Fasting (FBS) & Post Prandial Blood Sugar (PPBS)

Test Result Unit Biological Ref. Range GLUCOSE (SUGAR) FASTING, 86 Non-Diabetic: < 100 mg/dl mg/dL (Fluoride Plasma Used) Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl

Method: GOD-POD

Fasting Urine Glucose Absent Absent

GLUCOSE (SUGAR) PP, (Fluoride 102 Non-Diabetic: < 140 mg/dl mg/dl

Plasma Used) Impaired Glucose Tolerance: 140-

199 mg/dl Diabetic: >/= 200 mg/dl

PP Urine Glucose Absent Absent

Test Done on - Automated Biochemistry Analyzer (EM 200)

*All Samples Processed At Excellas Clinics Mulund Centre.

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:14:57)



Dr. Santosh Khairnar



^{*}Note - This test is outsourced and processed at Millenium Special Labs Pvt Ltd.



Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294

Sample Collection: 08/03/2025 12:47

Sample Received: 08/03/2025 12:47

Age: 43 Yrs. Sex: M Printed: 12/03/2025 11:14

Report Released : 09/03/2025 12:12

BLOOD GROUP

Test Unit Biological Ref. Range Result

'A' Rh POSITIVE **Blood Group**

Slide and Tube Aggllutination Test

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:15:37)

----- End Of Report -----



Dr. Santosh Khairnar



Sample Collection: 08/03/2025 12:47

Name: MR. AKSHAY VAIDYA

Age: 43 Yrs. Sex: M

Sample Received: 08/03/2025 12:47

Ref. By : Mediwheel **Printed :** 12/03/2025 11:14 **Report Released :** 09/03/2025 12:12

LAB ID: 294

Sent By: Arcofemi Healthcare Pvt Ltd

LIPID PROFILE				
Test		Result	Unit	Biological Ref. Range
Total Cholesterol	:	166	mg/dl	Desirable: <200
				Borderline high = 200-239 High: > 239
Serum, Method: CHOD-PAP				
S. Triglyceride	:	67	mg/dl	Desirable: <161 Borderline High: 161 - 199 High: > 200 - 499/ Very High:>499
Serum, Method: GPO-Trinder				, ,
HDL Cholesterol serum,Direct method	:	44	mg/dl	35.3-79.5 mg/dl
LDL Cholesterol	:	108.60	mg/dl	Optimal: <100; Near Optimal: 100-129; Borderline High: 130-159; High: 160-189; Very high: >190
Serum, (Calculated)				
VLDL Cholesterol Serum, Method: Calculated	:	13.4	mg/dl	5-30 mg/dl
LDL/HDL Ratio	÷	2.5		Optimal: <2.5 Near Optimal: 2.5-3.5 High >3.5
Serum, Method: Calculated				
TC/HDL Ratio	:	3.8		Optimal: <3.5 Near Optimal: 3.5 - 5.0 High >5.0
Serum, Method: Calculated				

Test Done on - Automated Biochemistry Analyzer (EM 200).

Interpretation

- 1.Triglycerides: When triglycerides are very high greater than 1000 mg/dL, there is a risk of developing pancreatitis in children and adults. Triglycerides change dramatically in response to meals, increasing as much as 5 to 10 times higher than fasting levels just a few hours after eating. Even fasting levels vary considerably day to day. Therefore, modest changes in fasting triglycerides measured on different days are not considered to be abnormal.
- 2. HDL-Cholesterol: HDL- C is considered to be beneficial, the so-called "good" cholesterol, because it removes excess cholesterol from tissues and carries it to the liver for disposal.
- 3. LDL-Cholesterol: Desired goals for LDL-C levels change based on individual risk factors.

*All Samples Processed At Excellas Clinics Mulund Centre

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:12:16)

----- End Of Report -----



Dr. Santosh Khairnar



Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

Test Done on - Automated Biochemistry Analyzer (EM 200). *All Samples Processed At Excellas Clinics Mulund Centre . **LAB ID**: 294

Age: 43 Yrs. Sex: M

Printed: 12/03/2025 11:14

Sample Collection: 08/03/2025 12:47

Sample Received: 08/03/2025 12:47

Report Released : 09/03/2025 12:12

LIVER FUNCTION TEST				
Test		Result	Unit	Biological Ref. Range
S. Bilirubin (Total)	:	0.59	mg/dl	0-2.0 mg/dl
Serum, Method: Diazo (walter & Gerarde)				
S. Bilirubin (Direct)	:	0.25	mg/dl	0-0.4 mg/dl
Serum, Method: Diazo (walter & Gerarde)				
S. Bilirubin (Indirect)	:	0.34	mg/dl	0.10-1.0 mg/dl
Serum, Method: Calculated				
Aspartate Transaminase (AST/SGOT)	:	29	IU/L	0-35 IU/L
Serum, Method: UV Kinetic with P5P				
Alanine Transaminase (ALT/SGPT)	:	41	IU/L	0-45 IU/L
Serum, Method: UV Kinetic with P5P				
S. Alkaline Phosphatase	:	59	IU/L	53-128 IU/L
Serum, Method: IFCC with AMP buffer				
Total Proteins	:	6.6	gm/dl	6.4-8.3 gm/dl
Serum, Method: Biuret				
S. Albumin	:	4.2	gm/dl	3.5-5.2 gm/dl
Serum, Method: BCG S. Globulin		2.4	am/dl	2.3-3.5 gm/dl
	•	2.4	gm/dl	2.5-5.5 gm/di
Serum, Method: Calculated A/G Ratio		1.75		0.90-2.00
	•	1.75		0.90-2.00
Serum, Method: Calculated Gamma GT		24	U/L	0-55 U/L
Serum, Method: G glutamyl carboxy nitroanilide	•	24	U/L	0-33 U/L

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:12:00)

----- End Of Report -----





Dr. Santosh Khairnar



Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294

: 43 Yrs. Sex : M

Printed: 12/03/2025 11:14

Sample Collection: 08/03/2025 12:47

Sample Received: 08/03/2025 12:47

Report Released : 09/03/2025 12:14

BLOOD UREA NITROGEN (BUN)

Test Result Unit Biological Ref. Range

Age

26.53 19-45 mg/dl Urea mg/dl

Serum, Method: Urease - GLDH

12.40 5-18 mg/dl Blood Urea Nitrogen mg/dl

Test Done on - Automated Biochemistry Analyzer (EM 200)

*All Samples Processed At Excellas Clinics Mulund Centre

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:14:20)

SERUM CREATININE

Test Result Unit Biological Ref. Range

S. Creatinine 0.7-1.3 mg/dl 0.79 mg/dl

Serum, Method: Enzymatic

Test Done on - Automated Biochemistry Analyzer (EM 200).

*All Samples Processed At Excellas Clinics Mulund Centre

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:08:08)

SERUM URIC ACID

Test Result Unit Biological Ref. Range

S. Uric Acid 3.5-7.2 mg/dl 6.00 mg/dl

Serum, Method: Uricase - POD

Test Done on - Automated Biochemistry Analyzer (EM 200).

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:14:26)



Dr. Santosh Khairnar



Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294

Age: 43 Yrs. Sex: M

Sample Collection: 08/03/2025 12:47

Sample Received: 08/03/2025 12:47

Printed: 12/03/2025 11:14

Report Released : 09/03/2025 12:14

BUN CREAT RATIO (BCR)

Test Result Unit Biological Ref. Range

BUN/Creatinine ratio 15.69 5-20

Serum, Method: Calculated

NOTE:

A blood urea nitrogen (BUN)/creatinine ratio (BCR) >20 is used to distinguish pre-renal azotemia (PRA) and acute tubular necrosis (ATN)

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:16:02)

----- End Of Report -----





Dr. Santosh Khairnar



Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294

Printed: 12/03/2025 11:14

Age

Sample Collection: 08/03/2025 12:47

: 43 Yrs. **Sex**: M

Sample Received: 08/03/2025 12:47

Report Released : 09/03/2025 12:12

THYROID FUNCTION TEST

Test	Result	Unit	Biological Ref. Range
Total T3	: 1.6	ng/dl	0.70-2.04 ng/dl
Serum, Method: CLIA			
Total T4	: 8.80	μg/dl	5.1-14.1 μg/dl
Serum, Method: CLIA			

TSH (Thyroid Stimulating Hormone) 2.31 µIU/mI 0.27-5.3 µIU/ml

Serum, Method: CLIA

Interpretation Decreased TSH with raised or within range T3 and T4 is seen in primary hyperthyroidism, toxic thyroid nodule, sub-clinical hyperthyroidism, on thyroxine ingestion, post-partum and gestational thyrotoxicosis Raised TSH with decreased T3 and T4 is seen in hypothyroidism and with intermittent T4 therapy. Alterations in TSH are also seen in non-thyroidal illnesses like HIV infection, chronic active hepatitis ,estrogen producing tumors, pregnancy, new-born, steroids, glucocorticoids and may cause false thyroid levels for thyroid function tests as with increased age ,marked variations in thyroid hormones are seen. In pregnancy T3 and T4 levels are raised, hence FT3 and Ft4 is to be done to determine hyper or hypothyroidism.

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:12:32)

PROSTATE	SPECIFIC	ANTIGEN

Test Result Unit Biological Ref. Range 0.48 PSA - TOTAL ng/ml 0-4 ng/ml

Serum. Method: CLIA

NOTE:

Prostate specific antigen is a seminal fluid protein produced by normal and malignant epithelial cells of prostate gland and is recognized as a tumour marker for evaluation of prostate cancer activity.

In normal individuals, S.PSA levels do not exceed 4.0 ng/ml.

S.PSA level is useful in detection of cancer of prostate gland and in detection of recurrence of prostate cancer after radical prostatectomy. Serum PSA levels may also be elevated in conditions like BPH, UTI, Digital rectal examination, Transurethral ultrasonography. Confirmation of prostate cancer can be done by transrectal ultrasonography and prostate biopsy.

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:10:59)

----- End Of Report -----



Dr. Santosh Khairnar



^{*}Note - This test is outsourced and processed at Millenium Special Labs Pvt Ltd.



Sample Collection: 08/03/2025 12:47

Name: MR. AKSHAY VAIDYA

Age: 43 Yrs. Sex: M

Sample Received: 08/03/2025 12:47

LAB ID: 294

Ref. By : Mediwheel **Printed :** 12/03/2025 11:14 **Report Released :** 09/03/2025 12:15

Sent By: Arcofemi Healthcare Pvt Ltd

	415 I A -		\sim \sim \sim	IDILIE
HXAN	ЛINA	HON	()F (JRINE

Test Result Unit Biological Ref. Range

PHYSICAL EXAMINATION

Quantity : 20 ml

Colour : Pale yellow

Appearance : Clear

Reaction (pH) : 6.0 4.5 - 8.0

Specific Gravity : 1.005 1.010 - 1.030

CHEMICAL EXAMINATION

Protein Absent Absent Glucose Absent Abesnt **Ketones Bodies** Absent Abesnt Occult Blood Absent Absent Bilirubin Absent Absent Urobilinogen Absent Normal

MICROSCOPIC EXAMINATION

 Epithelial Cells
 :
 0 - 1
 / hpf

 Pus cells
 :
 1 - 2
 / hpf

Red Blood Cells : Absent / hpf

Casts : Absent / lpf Absent / lpf Crystals : Absent Absent

OTHER FINDINGS

Yeast Cells : Absent Absent Bacteria : Absent Absent

Mucus Threads : Absent
Spermatozoa : Absent

Deposit : Absent Absent Absent Absent Absent

sample type:Urine

Method: Visual and Microscopic

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 09/03/2025 12:15:24)

----- End Of Report -----



Dr. Santosh Khairnar





Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294

Age: 43 Yrs. Sex: M

Printed: 12/03/2025 11:14

Sample Collection: 08/03/2025 12:47

Sample Received: 08/03/2025 12:47

Report Released : 10/03/2025 13:03

X RAY CHEST PA VIEW

CLINICAL PROFILE: NO COMPLAINTS

Both the lung fields appear normal.

Cardiac silhouette is within normal limits.

Bilateral hilar shadows appear normal.

Bilateral costophrenic angles appear normal.

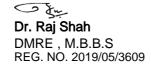
Bony thorax appears normal.

Soft tissues appear normal.

IMPRESSION:

No significant abnormality detected.









Name: MR. AKSHAY VAIDYA

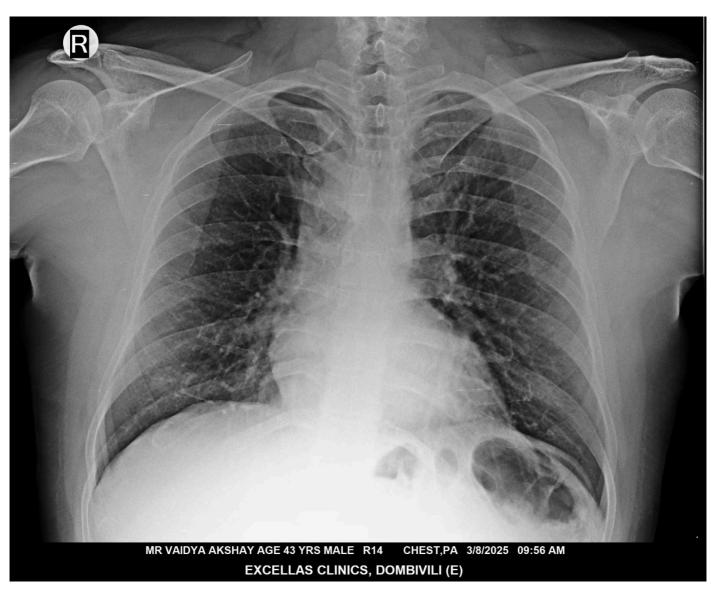
Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294 **Sample Collection**: 08/03/2025 12:47

Age : 43 Yrs. Sex : M Sample Received : 08/03/2025 12:47

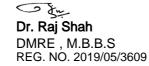
Printed: 12/03/2025 11:14 **Report Released**: 10/03/2025 13:03



(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 10/03/2025 13:03:17)

----- End Of Report -----







Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294

Age: 43 Yrs. Sex: M

Printed: 12/03/2025 11:14

Sample Collection: 08/03/2025 12:47

Sample Received: 08/03/2025 12:47

Report Released : 10/03/2025 09:09

USG ABDOMEN & PELVIS - MALE

Liver:- is normal in size(13.3 cm) **and shows raised echotexture**. No focal or diffuse lesion is seen. The portal and hepatic veins are normal. No IHBR dilatation seen.

Gall Bladder:- is well distended. No calculus or mass lesion is seen. No GB wall thickening or pericholecystic fluid is seen.

Visualised CBD is normal.

Pancreas:-is normal in size and reflectivity. No focal lesion seen.

Spleen:- is normal in size (9.9 cm) and reflectivity. No focal lesion is seen.

Kidneys:- Both Kidneys are normal in size, shape, position. They show normal reflectivity. CMD is maintained. No calculi or hydronephrosis seen on either side.

Right kidney $-9.8 \times 4.1 \text{ cms}$ Left kidney $-10.0 \times 4.3 \text{ cms}$

Urinary Bladder:- is well distended and shows normal wall thickness.

No intraluminal lesion seen.

Prostate:- is normal in size, shape and echotexture.

No focal lesions.

No ascites is seen. No significant lymphadenopathy is seen.

IMPRESSION:

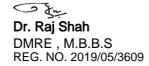
Grade I fatty liver.

Thanks for the Referral

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 10/03/2025 09:09:21)

----- End Of Report -----







Name: MR. AKSHAY VAIDYA

Ref. By: Mediwheel

Sent By: Arcofemi Healthcare Pvt Ltd

LAB ID: 294

Age: 43 Yrs. Sex: M

Printed: 12/03/2025 11:14

Sample Collection: 08/03/2025 12:47

Sample Received: 08/03/2025 12:47

Report Released : 08/03/2025 16:51

OPTHALMIC EVALUATION

Examination with glass	Right Eye	Left Eye
Distance Vision	6/6	6/6
Near Vision	N/6	N/6
Color Vision	No	rmal
Remarks	No	rmal

(Collected At: 08/03/2025 12:47:35, Received At: 08/03/2025 12:47:35, Reported At: 08/03/2025 16:51:40)

----- End Of Report -----





MEDICAL EXAMINATION REPORT				
Name Mr./ Mrs./ Miss	' akshay vaidya	w l haulmas-		
Sex	Male / Female			
Age (yrs.) 42	UHID:			
Date	8 /_3 / 2025 Bill No:			
Marital Status	Single / Married / Widow / Wid	Single / Married / Widow / Widower : No. of Children :		
Present Complaints	Ne	XLe		
Past Medical History : Surgical History :	No -			
Personal History	Diet : Veg □ / Mixed □-			
	Addiction : Smoking \square / Tobacco Chewing \square / Alcohol \square :			
	Any Other : No			
Family History	Father = HT / DM / IHD / Stroke / Any Other			
	Mother = HT / DM / IHD / Stroke / Any Other Brest G.			
	Siblings = HT / DM / IHD / Str	oke / Any Other		
History of Allergies	Drug Allergy 140	e una		
	Any Other	million .		
History of Medication	For HT / DM / HD / Hypothyro	idism		
	Any Other No			
On Examination (O/E)	G. E.: Fair	•		
4	R.S.: AERE			
	R. S.: AERE C. V. S.: Size			
	C. N. S.: Cone			
	P/A: Soft			
	Any Other Positive Findings :	8		

Height 164 1 cms	Weight 86 9 Kgs BMI (30.)		
Pulse (per min.) 6 Hm Blood Pressure (mm of Hg) 120/80			
190	Gynaecology		
Examined by	Dr.		
Complaint & Duration			
Other Symptoms (Mict, bowels etc)	Cala C		
Menstrual History	Menarche Cycle Loss		
	Pain P.C.B.		
-	L.M.P Vaginal Discharge Cx. Smear Contraception		
*	Cx. SinearContraception		
Obstetric History	East not History Court de Lasarias T		
Examination:	or about a patrol, interest		
Breast	all and a		
Abdomen	A A Billionide of Color of Color of the Colo		
D-12542 P.S.	** ID: Stroke /-		
P.V.	Smith Company of the Smith		
Gynaecology Impression & Recommendation	Service on School to Service of S		
Recommendation	n, on,Magging , Martin III III II		
Physician Impression			
Examined By :	- Overweight = To Reduce Weight - Underweight = To Increase Weight		

