Reg. No : 2401100841
Name : Harjot Singh Kalra
Age/Sex : 32 Years / Male

Collected On : 27-Jan-2024 09:45

Approved On : 27-Jan-2024 10:49

**Approved On** : 27-Jan-2024 10:49 **Printed On** : 07-Feb-2024 16:39

: 27-Jan-2024

Reg. Date

Ref. By

Client : MEDIWHEEL WELLNESS

<u>Parameter</u> <u>Result</u> <u>Unit</u> <u>Reference Interval</u>

<u>Parameter</u>	Result	<u>Unit</u>	Reference Interval
	COMPLETE BLO SPECIMEN:	OD COUNT (	CBC)
Hemoglobin	17.7	g/dL	13.0 - 17.0
RBC Count	5.12	million/cmm	4.5 - 5.5
Hematrocrit (PCV)	51.9	%	40 - 54
MCH	34.6	Pg	27 - 32
MCV	101.4	fL	83 - 101
MCHC	34.1	%	31.5 - 34.5
RDW	14.3	%	11.5 - 14.5
WBC Count	7140	/cmm	4000 - 11000
<b>DIFFERENTIAL WBC COUNT (Flow</b>	cytometry)		
Neutrophils (%)	53	%	38 - 70
Lymphocytes (%)	43	%	20 - 40
Monocytes (%)	03	%	2 - 8
Eosinophils (%)	01	%	0 - 6
Basophils (%)	0	%	0 - 2
Neutrophils	3784	/cmm	
Lymphocytes	3070	/cmm	
Monocytes	214	/cmm	
Eosinophils	71	/cmm	
Basophils	0	/cmm	
Platelet Count (Flow cytometry)	364000	/cmm	150000 - 450000
MPV	7.9	fL	7.5 - 11.5
<b>ERYTHROCYTE SEDIMENTATION F</b>	RATE		
ESR (After 1 hour)	09	mm/hr	0 - 14
Modified Westergren Method			

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

		TEST REPORT		
Reg. No	: 2401100841		Reg. Date	: 27-Jan-2024
Name	: Harjot Singh Kalra		Collected On	: 27-Jan-2024 09:45
Age/Sex	: 32 Years / Male		Approved On	: 27-Jan-2024 10:49
Ref. By	:		Printed On	: 07-Feb-2024 16:39
Client	: MEDIWHEEL WELLNESS			
Paramete	<u>er</u>	Result		
	Specimen	BLOOD GROUP & RH: EDTA and Serum; Method: Haemagglo	utination	
ABO		'AB'		
Rh (D)		Positive		
		End Of Report		



: 2401100841 Reg. No

Name : Harjot Singh Kalra Age/Sex : 32 Years / Male

Ref. By

Client : MEDIWHEEL WELLNESS Reg. Date : 27-Jan-2024

: 27-Jan-2024 09:45

**Collected On** Approved On : 27-Jan-2024 10:50

**Printed On** : 07-Feb-2024 16:39

<u>Parameter</u> <u>Result</u> <u>Unit</u> <u>Reference Inte</u>	<u>rval</u>
--	-------------

### **PLASMA GLUCOSE**

Fasting Blood Sugar (FBS) 97.2 mg/dL 70 - 110

Hexokinase Method

114.3 70 - 140 Post Prandial Blood Sugar (PPBS) mg/dL

Hexokinase Method

Criteria for the diagnosis of diabetes1. HbA1c >/= 6.5 \*

Or
2. Fasting plasma glucose >126 gm/dL. Fasting is defined as no caloric intake at least for 8 hrs.

3. Two hour plasma glucose >/= 200mg/dL during an oral glucose tolerence test by using a glucose load containing equivalent of 75 gm anhydrous glucose dissolved in water.

4. In a patient with classic symptoms of hyperglycemia or hyperglycemic crisis, a random plasma glucose >/= 200 mg/dL.

\*In the absence of unequivocal hyperglycemia, criteria 1-3 should be confirmed by repeat testing.

American diabetes association. Standards of medical care in diabetes 2011. Diabetes care 2011;34;S11.

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



Reg. No : 2401100841 Name : Harjot Singh Kalra Age/Sex : 32 Years / Male

Collected On : 27-Jan-2024 09:45 Approved On : 27-Jan-2024 10:50

: 27-Jan-2024

Reg. Date

Ref. By

Printed On : 07-Feb-2024 16:39

Client : MEDIWHEEL WELLNESS

<u>Parameter</u>	Result	<u>Unit</u>	Reference Interval
	LII	PID PROFILE	
Cholesterol (Enzymatic colorimetric)	189.6	mg/dL	Desirable : < 200.0 Borderline High : 200-239 High : > 240.0
Triglyceride (Enzymatic colorimetric)	177.6	mg/dL	Normal : < 150.0 Borderline : 150-199 High : 200-499 Very High : > 500.0
VLDL	35.52	mg/dL	15 - 35
Calculated			
LDL CHOLESTEROL	111.78	mg/dL	Optimal : < 100.0 Near / above optimal : 100-129 Borderline High : 130-159 High : 160-189 Very High : >190.0
HDL Cholesterol	42.3	mg/dL	30 - 70
Homogeneous enzymatic colorime	etric		
Cholesterol /HDL Ratio Calculated	4.48		0 - 5.0
LDL / HDL RATIO Calculated	2.64		0 - 3.5



: 2401100841 Reg. No

Name Harjot Singh Kalra Collected On : 27-Jan-2024 09:45 Age/Sex : 32 Years / Male Approved On : 27-Jan-2024 10:50 **Printed On** : 07-Feb-2024 16:39

Ref. By

**Parameter** 

Client MEDIWHEEL WELLNESS

> Result <u>Unit</u> Reference Interval

Reg. Date

: 27-Jan-2024

NEW ATP III GUIDELINES (MAY 2001), MODIFICATION OF NCEP<?xml:namespace prefix = "o" ns = "urn:schemasmicrosoft-com:office:office"/>

> LDL CHOLESTEROL **CHOLESTEROL HDL CHOLESTEROL TRIGLYCERIDES** Optimal<100 Desirable<200

Low<40 Normal<150 Near Optimal 100-129 Border Line 200-239 High >60 Border High 150-199 Borderline 130-159 High >240

High 200-499 High 160-189

- LDL Cholesterol level is primary goal for treatment and varies with risk category and assesment
- For LDL Cholesterol level Please consider direct LDL value

Risk assessment from HDL and Triglyceride has been revised. Also LDL goals have changed.

- Detail test interpreation available from the lab
- All tests are done according to NCEP guidelines and with FDA approved kits.
- LDL Cholesterol level is primary goal for treatment and varies with risk category and assesment

# For test performed on specimens received or collected from non-KSHIPRA locations, it is presumed that the specimen belongs to the patient named or identified as labeled on the container/test request and such verification has been carried out at the point generation of the said specimen by the sender.

KSHIPRA will be responsible Only for the analytical part of test carried out. All other responsibility will be of referring Laboratory.

. All other responsibility will be of referring Laboratory.

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

Page 5 of 11

Approved by: DR PS RAO

MD Pathologist

Reg. No : 2401100841 Name : Harjot Singh Kalra Age/Sex : 32 Years / Male

Collected On : 27-Jan-2024 09:45 Approved On : 27-Jan-2024 10:50

Reg. Date

Ref. By

Printed On : 07-Feb-2024 16:39

: 27-Jan-2024

Client : MEDIWHEEL WELLNESS

<u>Parameter</u>	Result	<u>Unit</u>	Reference Interval
	LIVER FUNCTIO	N TEST WITH	GGT
Total Bilirubin	0.36	mg/dL	0.10 - 1.0
Colorimetric diazo method			
Conjugated Bilirubin	0.09	mg/dL	0.0 - 0.3
Sulph acid dpl/caff-benz			
Unconjugated Bilirubin	0.27	mg/dL	0.0 - 1.1
Sulph acid dpl/caff-benz			
SGOT	22.1	U/L	0 - 37
(Enzymatic)			
SGPT	19.4	U/L	0 - 40
(Enzymatic)			
GGT	26.3	U/L	11 - 49
(Enzymatic colorimetric)			
Alakaline Phosphatase	78.6	U/L	53 - 130
(Colorimetric standardized method)			
Protien with ratio			
Total Protein	7.1	g/dL	6.5 - 8.7
(Colorimetric standardized method)			
Albumin	4.3	mg/dL	3.5 - 5.3
(Colorimetric standardized method)			
Globulin	2.80	g/dL	2.3 - 3.5
Calculated			
A/G Ratio	1.54		0.8 - 2.0
Calculated			

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

This is an electronically authenticated report.

**Reg. No** : 2401100841

Name : Harjot Singh Kalra Age/Sex : 32 Years / Male

Ref. By

Client : MEDIWHEEL WELLNESS

**Reg. Date** : 27-Jan-2024

**Collected On** : 27-Jan-2024 09:45 **Approved On** : 27-Jan-2024 10:50

**Printed On** : 07-Feb-2024 16:39

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval
	KIDNEY FL	JNCTION TEST	
UREA (Urease & glutamate dehydrogenase)	18.6	mg/dL	10 - 50
Creatinine (Jaffe method)	0.56	mg/dL	0.5 - 1.4
Uric Acid (Enzymatic colorimetric)	4.2	mg/dL	2.5 - 7.0
	End C	Of Report	

·

Reg. No : 2401100841

Name : Harjot Singh Kalra

Age/Sex : 32 Years / Male

**Collected On** : 27-Jan-2024 09:45 **Approved On** : 27-Jan-2024 10:51

Reg. Date

Ref. By

**Parameter** 

Client

: MEDIWHEEL WELLNESS

**Printed On** : 07-Feb-2024 16:39

: 27-Jan-2024

Result Unit Reference Interval

### URINE ROUTINE EXAMINATION

### **PHYSICAL EXAMINATION**

Quantity 20 cc
Colour Pale Yellow

Appearance Clear

## CHEMICAL EXAMINATION ( BY REFLECTANCE PHOTOMETRIC METHOD)

pH 5.0 5.0 - 8.0 Sp. Gravity 1.005 1.002 - 1.03

Nil Protein Nil Glucose Ketone Bodies Nil Urine Bile salt and Bile Pigment Nil Urine Bilirubin Nil Nitrite Nil Leucocytes Nil Blood Nil

## MICROSCOPIC EXAMINATION (MANUAL BY MCIROSCOPY)

Leucocytes (Pus Cells) Nil Erythrocytes (Red Cells) Nil **Epithelial Cells** 1-2/hpf Amorphous Material Nil Nil Casts Nil Crystals Bacteria Nil Monilia Nil

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

Page 8 of 11

Approved by: DR PS RAO

MD Pathologist

: 2401100841 Reg. No Name Harjot Singh Kalra Age/Sex : 32 Years / Male

Collected On : 27-Jan-2024 09:45

: 27-Jan-2024

**Parameter** 

Approved On : 27-Jan-2024 10:51

Reg. Date

Ref. By

**Printed On** : 07-Feb-2024 16:39

Client MEDIWHEEL WELLNESS

> **Unit** Reference Interval

### STOOL EXAMINATION

Colour Yellow Semi Solid Consistency

Result

**CHEMICAL EXAMINATION** 

Occult Blood Negative

Peroxidase Reaction with o-

Dianisidine

Acidic Reaction

pH Strip Method

Reducing Substance Absent

Benedict's Method

### **MICROSCOPIC EXAMINATION**

Mucus Nil

Pus Cells 1 - 2/hpf

**Red Cells** Nil **Epithelial Cells** Nil Vegetable Cells Nil **Trophozoites** Nil Cysts Nil Ova Nil Neutral Fat Nil Nil Monilia

Note: Stool occult blood test is highly sensitive to peroxidase like activity of free hemoglobin.

False negative: False negative occult blood test may be observed in case of excess (>250mg/day) Vitamin C intake and in case of occassinal unruptured RBCs.

False positive: False positive occult blood test may be observed in stool samples containing vegetable peroxidase (turnips, horseradish, cauliflower, brocoli, cantaloupe, parsnips) and myoglobin from food (meat diet) intake.

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

This is an electronically authenticated report.

Page 9 of 11

# 

### **TEST REPORT**

: 2401100841 Reg. No Name : Harjot Singh Kalra Age/Sex

: 32 Years / Male

Ref. By

Client : MEDIWHEEL WELLNESS Reg. Date

: 27-Jan-2024

**Collected On** : 27-Jan-2024 09:45

Approved On : 27-Jan-2024 10:50

**Printed On** : 07-Feb-2024 16:39

Parameter Result Unit Reference Interval

### **HEMOGLOBIN A1 C ESTIMATION**

Specimen: Blood EDTA

Hb A1C

Boronate Affinity with Fluorescent Quenching

5.9

% of Total Hb

Poor Control: > 7.0 % Good Control: 6.2-7.0 % Non-diabetic Level: 4.3-6.2 %

Mean Blood Glucose

132.74

mg/dL

Calculated

**Degree of Glucose Control Normal Range:** 

Poor Control >7.0% \*

Good Control 6.0 - 7.0 %\*\*Non-diabetic level < 6.0 %

- \* High risk of developing long term complication such as retinopathy, nephropathy, neuropathy, cardiopathy,etc.
- \* Some danger of hypoglycemic reaction in Type I diabetics.
- \* Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1c levels in this area.

### **EXPLANATION:-**

Total haemoglobin A1 c is continuously symthesised in the red blood cell throught its 120 days life span. The concentration of HBA1c in the cell reflects the average blood glucose concentration it encounters.

\*The level of HBA1c increases proportionately in patients with uncontrolled diabetes. It reflects the average blood glucose oncentration over an extended time period and remains unaffected by short-term fluctuations in blood glucose levels.

\*The measurement of HbA1c can serve as a convenient test for evaluating the adequacy of diabetic control and in preventing various diabetic complications. Because the average half life of a red blood cell is sixty days. HbA1c has been accepted as a measurnment which effects the mean daily blood glucose concentration, better than fasting blood glucose determination, and the degree of carbohydrate imbalance over the preceding two months.

\*It may also provide a better index of control of the diabetic patient without resorting to glucose loading procedures.

### HbA1c assay Interferences:

\*Errneous values might be obtained from samples with abnormally elevated quantities of other Haemoglobins as a result of either their simultaneous elution with HbA1c(HbF) or differences in their glycation from that of HbA(HbS)

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

Page 10 of 11

Approved by: DR PS RAO

MD Pathologist



Reg. No : 2401100841

Name : Harjot Singh Kalra

Age/Sex : 32 Years / Male

**Collected On** : 27-Jan-2024 09:45 **Approved On** : 27-Jan-2024 10:50

: 27-Jan-2024

Reg. Date

Ref. By

Client

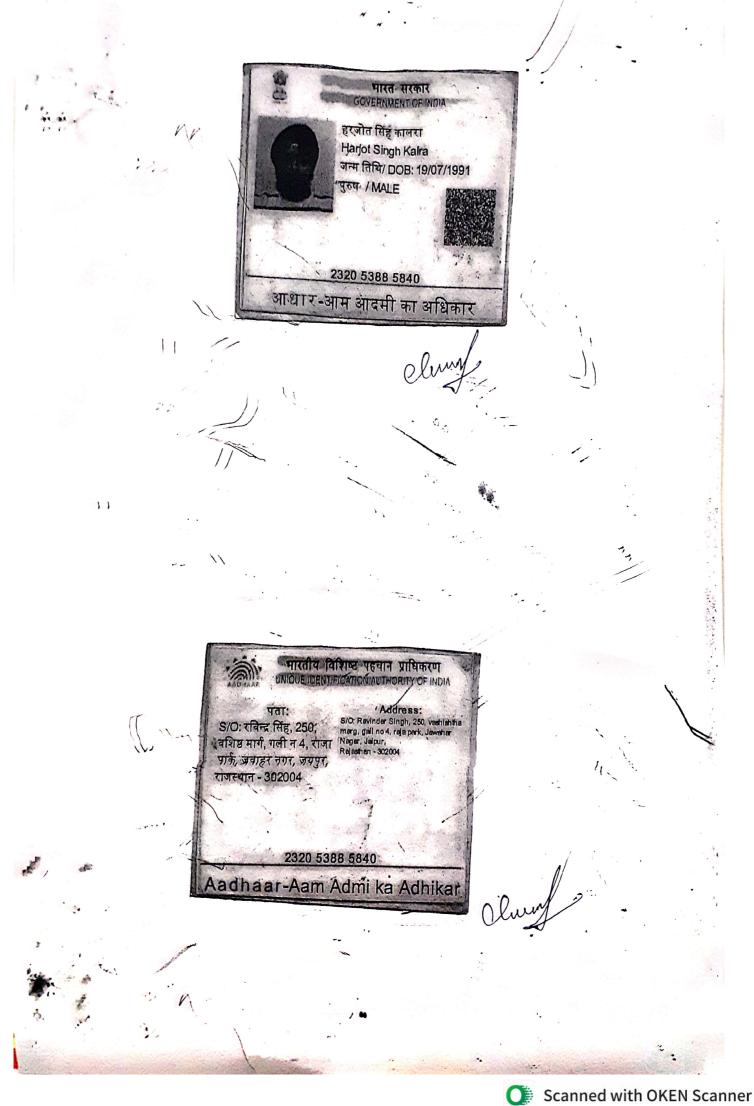
: MEDIWHEEL WELLNESS

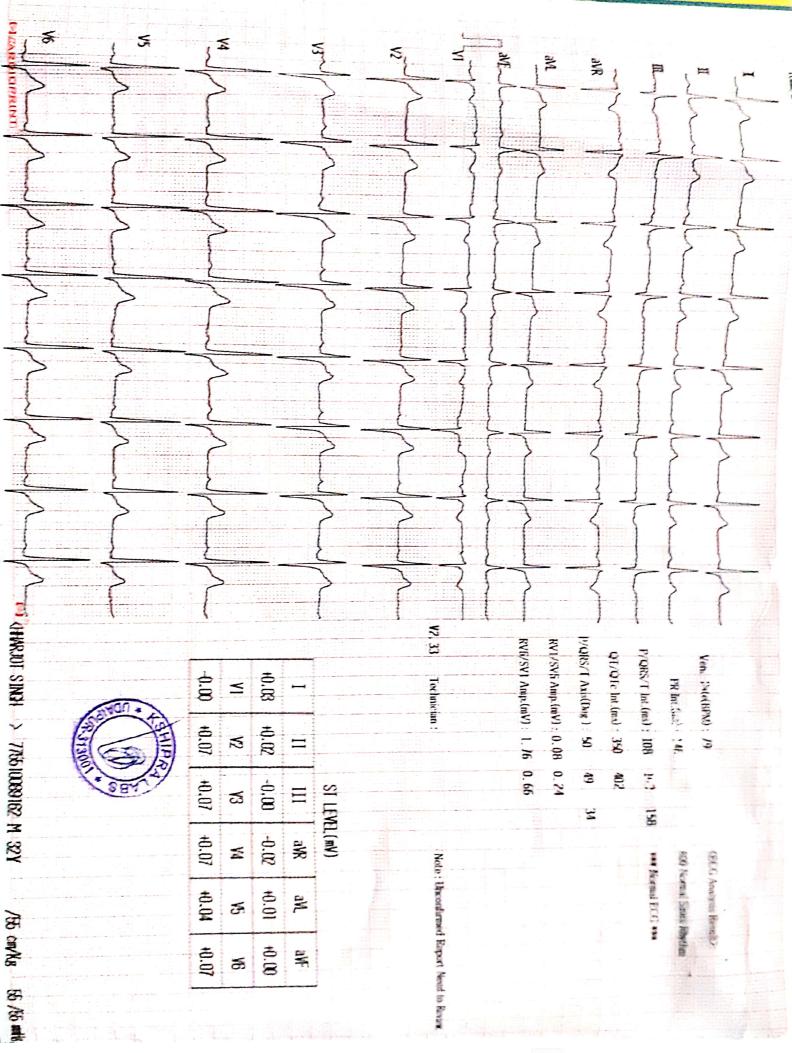
**Printed On** : 07-Feb-2024 16:39

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval	
	THYRO	ID FUNCTION T	EST	
T3 (Triiodothyronine) Chemiluminescence	1.03	ng/mL	0.87 - 1.81	
T4 (Thyroxine) Chemiluminescence	8.26	μg/dL	5.89 - 14.9	
TSH ( ultra sensitive )	1.002	μIU/ml	0.34 - 5.6	

SUMMARY The hypophyseal release of TSH (thyrotropic hormone) is the central regulating mechanism for the biological action of thyroid hormones. TSH is a very sensitive and specific parameter for assessing thyroid function and is particularly suitable for early detection or exclusion of disorders in the central regulating circuit between the hypothalamus, pituitary and thyroid. LIMITATION Presence of autoantibodies may cause unexpected high value of TSH

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







Name	:	Harjot singh kalra	Age	:_	32yrs. / M
Thanks To	:	Mediwheel wellness	Date	:	27/1/2024

# X-RAY CHEST (PA VIEW)

Both lung fields appear normal.

No e/o Koch's lesion or consolidation seen.

Both CP angles appear clear:

Both domes of diaphragm appear normal.

Heart size and aorta are within normal limits.

Bony thorax under vision appears normal.

Both hila appear normal.

Consultant Radiologist

(This report is not valid for any Medico-legal purpose)

2-B, Ground Floor, Court Choraha, Main Road Tehsil Ke Samne, Udaipur 313001 (Raj.)
Mob.: 7229961115, 7229970005, 7229901188
(24 x 7 Customer Service) Email: Kshipralabsudaipur@gmail.com





Dr. Sharva Pandya

MBBS, M.S., (Ophinalmology) RMC Reg. No.: 021537

डॉ. शर्वा पण्डया

वरिष्ट नेत्र रोग विशेषग्र सर्वन

MR. Harjot singh.

32/M.

21/01/24

do For Eye check up.

DVA < 6/6

47A (4) 6

colour vision - (N

RVA PAND MBBS,MS (OPHTh RMC: 021537 (MBBS) 007516 (MS JAI DRISHTI EYE HOSPITA

**UDAIPUR (RA !** 

चित्रकूट नगर, उदयपुर में हमारी नैत्र चिकित्सा सेवाएं शीघ्र उपलब्ध होगी।

Jai Drishti Eye Hospital, 23A, Residency Road, Opp. Equitas Bank, Sardarpura, Udaipur जय दृष्टि आई हॉस्पिटल, 23-ए, रेजीडेन्सी रोड़, एक्विटास बैंक के सामने, सरदारपुरा, उदयपुर







		· · · · · · · · · · · · · · · · · · ·				-
Name	:	Mr. Harjot singh	Age	1:	32Yrs. / M	
Thanks To	:	Mediwheel	Date	:	27/1/2024	

# **ULTRASOUND STUDY OF WHOLE ABDOMEN**

### LIVER

Liver is normal in size, shape & bright in echotexture. No focal mass lesion is seen. Intra hepatic biliary radicles are normal. Portal vein is normal in caliber.

### **GALL BLADDER**

Gall bladder is well distended and shows few calculi within gall bladder, largest measuring 5mm C.B.D. appears normal.

### **PANCREAS**

Pancreas is normal in size, shape & echotexture. No focal mass lesion is seen.

### **SPLEEN**

Spleen is normal in size, shape & echotexture. No focal mass lesion is seen.

## **BOTH KIDNEYS**

Both kidneys are normal in size, shape & echotexture. Renal parenchyma appears normal. No evidence of hydronephrosis or cortical scarring is seen in both kidneys.

Right kidney measures

: 9.3x 4.2 cms.

Left kidney measures

1: 10.6 x 5.2 cms.

## URINARY BLADDER

Urinary bladder is well distended and appears normal in contour. The wall thickness appears normal.

### PROSTATE

Prostate is normal in size, shape and echotexture

No obvious abdominal lymphadenopathy is seen. No free fluid is seen in peritoneal cavity.

## OPINION:

- Grade I fatty liver.
- · Cholelithiasis.

Dr. Bharat Jain MD (Radio-Diagnosis)

Consultant Radiologist

N.B.: This is only a professional opinion and not the final diagnosis. MRI/CT is subject to variations due to technical limitations, hence correlation with clinical findings and other investigations should be carried out to know the true nature of illness

2-B, Ground Floor, Court Choraha, Main Road Tehsil Ke Samne, Udaipur 313001 (Raj.) Mob.: 7229961115, 7229970005, 7229901188

(24 x 7 Customer Service) Email: Kshipralabsudaipur@gmail.com

# **MER-MEDICAL EXAMINATION REPORT**

DATE OF EXAMINATION	27/01/2024
NAME	HARJOT SINGH KALRA
AGE	32YRS / MALE
HEIGHT	168CM
WEIGHT	74 KG
ВР	125 / 82
ECG	NORMAL
X-RAY	NORMAL
PRESENT AILMENTS	NO
DETAILES OF PAST AIMENTS (IF AY)	NO
COMMENTS/ADVICE :SHE/HE IS PHYSICALLY FIT	YES

Signature With Stamp Of Medical Examiner