Registration Id	: 478032017	Registration Date	: 5/2/2018
Patient Name	: MR. SOHIT KAPOOR	Collection Date	: 02/05/2018
		Reporting Date	: 02/05/2018 /
Referred By	: PONDE C K DR	Age /Sex	: 38 Years Male

Investigation		Patients Value			Reference	
Test	Sample	Low	Normal	High		
Blood Sugar Fasting	PLASMA		83		70 - 105	mg/dl
Creatinine	SERUM		0.79		0.72 - 1.25	mg/dl
Sodium	SERUM		139.19		136 - 145	mEq/L
Potassium	SERUM		3.97		3.5 - 5.1	mEq/L

NOTE : This is Electronically generated report.Signature is not required.

Investigation		Patients Value			Reference	
Test	Sample	Low	Normal	High		
LIPID PROFILE						
LIPID PROFILE						
S. Triglycerides	SERUM		112.09		Upto 150	mg/dl
Total Cholesterol	SERUM		155.77		0 - 200	mg/dl
HDL Cholesterol	SERUM	38.03*			40 - 60	mg/dl
LDL Cholesterol	SERUM		99.7		Upto 100	mg/dl
VLDL Cholesterol	SERUM		22.42		7 - 35	mg/dl
LDL/HDL Ratio	SERUM		2.62		2.5 - 3.5	
TC/HDL Ratio	SERUM		4.10		3.0 - 5.0	

*Rechecked

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Registration Id	: 478032017	Registration Date	: 5/2/2018
Patient Name	: Mr. Sohit Kapoor	Collection Date	: 02/05/2018
		Reporting Date	: 02/05/2018 /
Referred By	: Ponde C K Dr	Age /Sex	: 38 Years / Male

CRP (C-Reactive Protein)

Sample Type: SERUM

TEST	OBSERVED VALUE	UNITS	Reference Range
Quantitative Determination of CRP	: 0.88	mg/L	0 - 05

Method :Immunoturbidimetry

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- C-Reactive Protein (CRP) is an acute phase protein whose concentration rises non-specifically in response to inflammation.
- CRP is seen to increase as a result of the inflammatory process,most notably in response to pneumococcal (bacterial) infection,histolytic disease and a variety of other disease states.
- CRP is used as general diagnostic indicator of infections and inflammation,in addition to sering as a monitor of patient response to pharmacological therapy and surgery.

** END OF REPORT **

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Registration Id	: 478032017		Registration Date	:	5/2/2018
Patient Name	: Mr. Sohit Kapoor		Collection Date	:	02/05/2018
			Reporting Date	:	02/05/2018 /
Referred By	: Ponde C K Dr		Age /Sex	:	38 Years / Male

CBC

Sample Type: EDTA Whole Blood

TEST		OBSERVED VALUE	UNITS	Reference Range
Leucocytes Count Method : Flowcytometry using a Semi-Conductor Laser)	:	5360	/c.mm	4000 - 10000
Erythrocytes Method : Hydro Dynamic Focusing)	:	5.07	mill/c.mm	4.5 - 5.5
Haemoglobin Method : Colorimetric Technique - Cyanide Free)	:	15.1	gm %	13.5 - 18.0
Packed Cell Volume Method : Calculated Parameters)	:	44.6	%	40.0 - 50.0
MCV Method : Calculated Parameters)	:	88.0	fl	83 - 101
MCH Method : Calculated Parameters)	:	29.8	Pg	27 - 32
MCHC Method : Calculated Parameters)	:	33.9	g/dl	31.5 - 34.5
RDW Method : Calculated Parameters)	:	13.1	%	11.6 - 14.0
Platelet Count Method : Hydro Dynamic Focusing)	:	240	10 ^ 3/c.mm	150 - 450
MPV Method : Calculated Parameters)	:	10.4	fl	6.9 - 10.6
Neutrophils	:	46	%	40 - 80
Lymphocytes	:	37	%	20 - 40
Monocytes	:	7	%	2 - 10
Eosinophils	: *	10	%	01 - 06
Basophils	:	0	%	00 - 01
Microcytes	:	-		

*Rechecked

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Macrocytes	:	-
Anisocytosis	:	-
Poikilocytosis	:	-
Hypochromia	:	-
Remarks	:	Eosinophilia.

** END OF REPORT **

Thyroid Stimulating Hormone (TSH)

Sample Type: SERUM

TEST		OBSERVED VALUE	UNITS	Reference Range
Ultrasensitive TSH	:	0.9242	uIU/ml	0.35 - 4.94
Method	:	CMIA		

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- In cases of primary hypothyroidism, T3 and T4 levels are low and TSH is significantly elevated. In the case of pituatary dysfunction,either due to intrinsic hypothalamic or pituatary disease i.e central hypothyroidism, normal or marginally elevated basal TSH levels are often seen despite significant reduction in T4 and T3 levels.
- Primary hyperthyroidism (eg: Grave~s disease,nodular goiter) is associated with high levels of thyroid hormones and depressed or undetectable levels of TSH.

**   END OF REPORT   **

NOTE : This is Electronically generated report.Signature is not required.

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info@nmmedical.com | www.nmmedical.com

Registration Id	: 478032017	**Registration Date** :	5/2/2018
Patient Name	: Mr. Sohit Kapoor	**Collection Date** :	02/05/2018
		Reporting Date :	02/05/2018 /
Referred By	: Ponde C K Dr	**Age /Sex** :	38 Years / Male

Serum Total IgE

Sample Type: SERUM

TEST	OBSERVED VALUE	Reference Range
Serum Total IgE	: * 422.84	0 - 99.99
Method	: Turbidometry	

**   END OF REPORT   **

*Rechecked

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