

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



KOS Diagnostic Lab (A Unit of KOS Healthcare)

	MD (Pa	i <b>nay Chopra</b> thology & Microbiology) an & Consultant Pathologi		(Pathology)
NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: Mr. GURDEV : 43 YRS/MALE : : : A1260071 : KOS DIAGNOSTIC S : 6349/1, NICHOLSO	HAHBAD N ROAD, AMBALA CANTT	PATIENT ID REG. NO./LAB NO. REGISTRATION DATE COLLECTION DATE REPORTING DATE	: 1693909 : 042412080001 : 08/Dec/2024 08:53 AM : 08/Dec/2024 11:08AM : 08/Dec/2024 12:35PM
Test Name		Value	Unit	Biological Reference interval
			OMBO PANEL: 1.0 YDROXY VITAMIN D	9
	DROXY VITAMIN D3) ESCENCE IMMUNOASSAY,	: SERUM <b>20.846</b> <sup>L</sup>	ng/mL	<b>3</b> DEFICIENCY: < 20.0 INSUFFICIENCY: 20.0 - 30.0 SUFFICIENCY: 30.0 - 100.0 TOXICITY: > 100.0
	CIENT:	< 20	n	g/mL
	FICIENT:	21 - 29		g/mL
	ED RANGE: CATION:	<u> </u>		g/mLg/mL
issue and tightly bou . Vitamin D plays a p shosphate reabsorpt Severe deficiency n <b>DECREASED:</b> . Lack of sunshine ex . Inadequate intake, . Depressed Hepatic Secondarv to advar . Osteoporosis and S Enzyme Inducing di <b>NCREASED:</b> . Hypervitaminosis I evere hypercalcemia <b>AUTION</b> : Replaceme ypervitaminosis D	und by a transport prot orimary role in the main ion, skeletal calcium de nay lead to failure to m posure. malabsorption (celiac Vitamin D 25- hydroxy) need Liver disease secondary Hyperparath rugs: anti-epileptic drug D is Rare, and is seen or a and hyperphophatem ent therapy in deficient <i>individuals as compare</i>	ein while in circulation. Itenance of calcium home position, calcium mobiliz ineralize newly formed os disease) ase activity roidism (Mild to Moderat Is like phenytoin, phenobility after prolonged expose a. individuals must be monit	eostatis. It promotes calciur ation, mainly regulated by steoid in bone, resulting in r e deficiency) arbital and carbamazepine, ure to extremely high doses tored by periodic assessmer	port form of Vitamin D, being stored in adipose n absorption, renal calcium absorption and parathyroid harmone (PTH). rickets in children and osteomalacia in adults. that increases Vitamin D metabolism. of Vitamin D. When it occurs, it can result in nt of Vitamin D levels in order to prevent riency due to excess of melanin pigment which
	Bur		quopra	

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)

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		hopra & Microbiology) nsultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
AME	: Mr. GURDEV			
GE/ GENDER	: 43 YRS/MALE	PATIE	NT ID	: 1693909
OLLECTED BY	:	REG. N	0./LAB NO.	: 042412080001
EFERRED BY			<b>FRATION DATE</b>	: 08/Dec/2024 08:53 AM
ARCODE NO.	: A1260071		CTION DATE	: 08/Dec/2024 11:08AM
LIENT CODE.	: KOS DIAGNOSTIC SHAHBAI		RTING DATE	:08/Dec/2024 12:47PM
LIENT ADDRESS	: 6349/1, NICHOLSON ROAD	, AMBALA CANTT		
Fest Name		Value	Unit	<b>Biological Reference interval</b>
NTERPRETATION:-	NESCENT MICROPARTICLE IMMUNO	ASSAY)		
<u>NTERPRETATION:-</u> INCREAS	SED VITAMIN B12	C	DECREASED VITAMIN	NB12
NTERPRETATION:- INCREA: 1.Ingestion of Vitar	SED VITAMIN B12 nin C	C 1.Pregnancy		
NTERPRETATION:- INCREA 1.Ingestion of Vitar 2.Ingestion of Estro	SED VITAMIN B12 nin C gen	1.Pregnancy 2.DRUGS:Aspirin	n, Anti-convulsants	
NTERPRETATION:- INCREA 1.Ingestion of Vitar 2.Ingestion of Estro 3.Ingestion of Vitan	SED VITAMIN B12 nin C gen nin A	1.Pregnancy 2.DRUGS:Aspirin 3.Ethanol Igestic	n, Anti-convulsants on	
NTERPRETATION:- INCREA 1.Ingestion of Vitar 2.Ingestion of Estro 3.Ingestion of Vitar 4.Hepatocellular in	SED VITAMIN B12 nin C gen nin A njury	I.Pregnancy   2.DRUGS:Aspirin   3.Ethanol Igestive   4. Contraceptive	n, Anti-convulsants on e Harmones	
NTERPRETATION:- INCREA 1.Ingestion of Vitar 2.Ingestion of Estro 3.Ingestion of Vitar 4.Hepatocellular in 5.Myeloproliferativ 6.Uremia .Vitamin B12 (coba	SED VITAMIN B12 nin C gen nin A njury	I.Pregnancy   1.Pregnancy   2.DRUGS:Aspirin   3.Ethanol Igestin   4. Contraceptive   5.Haemodialysi   6. Multiple Mye   poolesis and normal neuron	n, Anti-convulsants on e Harmones s loma nal function.	, Colchicine

\*\*\* End Of Report \*\*\*





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