



NAME : Mr. NIRANAN KUMAR AGE/ GENDER : S3 YRS/MALE PATIENT ID : 1550580 COLLECTED BY : SURJESH REG. NO./LAB NO. : 012407160019 REFERER BY : REGISTRATION DATE : 167/ul/2024 09:59 AM BARCODE NO. : 01513232 COLLECTION DATE : 167/ul/2024 10:52 AM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 167/ul/2024 10:22 AM CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT Init Biological Reference interval Test Name Value Unit Biological Reference interval PAEMATOLOGY COMPLETE BLOOD COUNT (CBC) COMPLETE BLOOD COUNT (CBC) RED BLOOD CELLS (RBCS) COUNT 4.77 Millions/cmm 3.50 - 5.00 by CALCORMERTIC 91.7 1 80.0 - 100.0 by CALCOLAR ED MANTODIAGE DEMATOLOGY AMALYZER 91.7 1 80.0 - 100.0 by CALCUAR ED MANTODIAGE DEMATOLOGY AMALYZER 91.7 1 80.0 - 100.0 by CALCUAR ED P MANTODIAGE DEMATOLOGY AMALYZER 10.0 - 16.00 92.4 91.00 - 16.00 by CALCUAR ED P MANTOMARE DEME		Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology)		Pathology)
COLLECTED BY SURJESH REG. NO./LAB NO. : 012407160019 REFERED BY :: RECISTRATION DATE :: 16/Jul/2024 10:55 AM BARCODE NO. :: 01513232 COLLECTION DATE :: 16/Jul/2024 10:52 AM CLIENT CODE :: S01AGNOSTIC LAB REPORTING DATE :: 16/Jul/2024 10:22 AM CLIENT ADDRESS :: 6349/1, NICHOLSON ROAD, AMBALA CANTT :: Idot 10:22 AM Test Name Value Unit Biological Reference Interval HAEMATOLOGY COMPLETE BLOOD COUNT (CBC) RED BLOOD CELLS (RECS) COUNT AND INDICES HAEMOGLOBIN (HB) 14.2 gm/dL 12.0 - 17.0 by CALCORNETING 4.77 Millions/cmm 3.50 - 5.00 by CALCORNET DE MAY TOMARTED HEMATOLOGY ANALYZER 43.7 % 40.0 - 54.0 by CALCOLARDE DE MAY TOMARTED HEMATOLOGY ANALYZER 11.00 16.00 by CALCULARED BY AUTOMARTED HEMATOLOGY ANALYZER MEAN CORPUSCULAR HAEMOGLOBIN (MCH) 29.8 pg 27.0 - 34.0 by CALCULARED BY AUTOMARTED HEMATOLOGY ANALYZER	NAME	: Mr. NIRANJAN KUMAR			
REFEREND BY END of the second se	AGE/ GENDER	: 83 YRS/MALE		PATIENT ID	: 1550580
BARCODE NO. : 01513232 COLLECTION DATE : 16/Jul/2024 10:05AM CLIENT CODE : ROS DIAGNOSTIC LAB REPORTING DATE : 16/Jul/2024 10:02AM CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT : : Test Name Value Unit Biological Reference interval COMPLETE BLOOD COUNT (CBC) RED BLOOD CELLS (RECS) COUNT AND INDICES HAEMATOLOGY HAEMOGLOBIN (HB) 14.2 gm/dL 12.0 · 17.0 by OALCARMETRIC 4.77 Millions/cmm 3.50 · 5.00 PACKED CELL (REC) COUNT 4.77 Millions/cmm 3.50 · 5.00 by OALCARTED BY AUTOMATED MEMATOLOGY ANALYZER 91.7 fL 80.0 · 100.0 by OALCARTED BY AUTOMATED MEMATOLOGY ANALYZER 92.8 pg 27.0 · 34.0 by OALCARTED BY AUTOMATED MEMATOLOGY ANALYZER 93.8 10.0 · 16.00 100.0 by OALCARTED BY AUTOMATED MEMATOLOGY ANALYZER g/dL 32.0 · 36.0 100.0 BY CALCARTED BY AUTOMATED HEMATOLOGY ANALYZER 15.9 % 11.00 · 16.00 100.0 by CALCARTED BY AUTOMATED HEMATOLOGY ANALYZER 19.22 RATIO BETA T	COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012407160019
CLIENT CODE : KOS DIAGNOSTIC LAB REPORTING DATE : 16/Jul/2024 10:22AM CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit Biological Reference interval HAEMATOLOGY COMPLETE BLOOD COUNT (CBC) RED BLOOD CELLS (RECS) COUNT AND INDICES HAEMOGLOBIN (HB) 14.2 gm/dL 12.0 · 17.0 by OALORMETRIC 4.77 Millions/cmm 3.50 · 5.00 by OALORMETRIC 43.7 % 40.0 · 54.0 by OALORMETRIC 91.7 fL 80.0 · 100.0 by OALORMAGE FOCUSING, ELECTRICAL IMPEDENCE 91.7 fL 80.0 · 100.0 PACK ORPUSCULAR INDOGLOBIN (MCN) 29.8 pg 27.0 · 34.0 by OALCULATED BY AUTOMATED HEMATOLOGY ANALYZER MEAN CORPUSCULAR INDOGLOBIN (NCN) 22.6 g/dL 32.0 · 36.0 by OALCULATED BY AUTOMATED HEMATOLOGY ANALYZER MEAN CORPUSCULAR INDOGLOBIN (NCN) 15.9 % 11.00 · 16.00 by OALCULATED BY AUTOMATED HEMATOLOGY ANALYZER MEAN CORPUSCULAR INDERVICION VILLING (MCN-VO) 15.9 % 11.00 · 16.00 by OALCULATED BY AUTOMATED HEMATOLOGY ANALYZER MEAN CORPUSCULAR INDERVICION VILLING (MCN-VO)	REFERRED BY	:		REGISTRATION DATE	: 16/Jul/2024 09:59 AM
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit Biological Reference interval Interval LAEMATOLOGY COMPLETE BLOOD COUNT (CBC) RED BLOOD CELLS (RBCS) COUNT AND INDICES Not accommentation of the state of the stat	BARCODE NO.	:01513232		COLLECTION DATE	: 16/Jul/2024 10:05AM
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by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER 53.8 fL 35.0 - 56.0 by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER 53.8 fL 35.0 - 56.0 by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER 19.22 RATIO BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0 GREEN & KING INDEX by CALCULATED 30.6 RATIO BETA THALASSEMIA TRAIT: < = 65.0 IRON DEFICIENCY ANEMIA: >13.0 GREEN & KING INDEX by CALCULATED 30.6 RATIO BETA THALASSEMIA TRAIT: < = 65.0 IRON DEFICIENCY ANEMIA: >65.0 WHITE BLOOD CELLS (WBCS) 12880 ^H /cmm 4000 - 11000 NUCLEATED RED BLOOD CELLS (nRECS) NIL 0.00 - 20.00 by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & MICROSCOPY NIL % <10 %			32.0	g/uL	32.0 - 30.0
RED CELL DISTRIBUTION WIDTH (RDW-SD) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER53.8fL35.0 - 56.0MENTZERS INDEX by CALCULATED19.22RATIOBETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0GREEN & KING INDEX by CALCULATED30.6RATIOBETA THALASSEMIA TRAIT: < = 65.0 IRON DEFICIENCY ANEMIA: >65.0WHITE BLOOD CELLS (WBCS)TOTAL LEUCOCYTE COUNT (TLC) by CALCULATED BLOOD CELLS (nRBCS) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & MICROSSCOPY12880H/cmm4000 - 11000 0.00 - 20.00NUCLEATED RED BLOOD CELLS (nRBCS) % by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER &%<10 %			15.9	%	11.00 - 16.00
by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER MENTZERS INDEX 19.22 RATIO BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0 GREEN & KING INDEX 30.6 RATIO BETA THALASSEMIA TRAIT: < = 65.0 IRON DEFICIENCY ANEMIA: >65.0 WHITE BLOOD CELLS (WBCS) 12880 ^H /cmm 4000 - 11000 by CALCULATED RED BLOOD CELLS (nRBCS) NIL 0.00 - 20.00 by CALCULATED BLOOD CELLS (nRBCS) % NIL % NUCLEATED RED BLOOD CELLS (nRBCS) % NIL %	•		53.8	fl	35.0 - 56.0
by CALCULATEDIRON DEFICIENCY ANEMIA: >13.0GREEN & KING INDEX by CALCULATED30.6RATIOBETA THALASSEMIA TRAIT: < = 65.0 IRON DEFICIENCY ANEMIA: >65.0WHITE BLOOD CELLS (WBCS)TOTAL LEUCOCYTE COUNT (TLC) by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY12880 ^H /cmm4000 - 11000NUCLEATED RED BLOOD CELLS (nRBCS) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & MICROSCOPYNIL0.00 - 20.00NUCLEATED RED BLOOD CELLS (nRBCS) % by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER &%			55.6		33.0 30.0
GREEN & KING INDEX by CALCULATED 30.6 RATIO BETA THALASSEMIA TRAIT: < = 65.0 WHITE BLOOD CELLS (WBCS) Image: Comparison of the second of the se			19.22	RATIO	
by CALCULATED 65.0 IRON DEFICIENCY ANEMIA: > 65.0 IRON DEFICIENCY ANEMIA: > 65.0 WHITE BLOOD CELLS (WBCS) TOTAL LEUCOCYTE COUNT (TLC) by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY NUCLEATED RED BLOOD CELLS (nRBCS) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & MICROSCOPY NUCLEATED RED BLOOD CELLS (nRBCS) % by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER &		Y	30.6	PATIO	
WHITE BLOOD CELLS (WBCS) TOTAL LEUCOCYTE COUNT (TLC) 12880 ^H /cmm 4000 - 11000 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY NIL 0.00 - 20.00 NUCLEATED RED BLOOD CELLS (nRBCS) NIL 0.00 - 20.00 by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & MICROSCOPY NIL % <10 % NUCLEATED RED BLOOD CELLS (nRBCS) % NIL % <10 %		_^	30.0	KATIO	
TOTAL LEUCOCYTE COUNT (TLC) by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY12880H/cmm4000 - 11000NUCLEATED RED BLOOD CELLS (nRBCS) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & MICROSCOPYNIL0.00 - 20.00NUCLEATED RED BLOOD CELLS (nRBCS) % by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER &NIL%%<10 %					IRON DEFICIENCY ANEMIA: > 65.0
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY NIL 0.00 - 20.00 NUCLEATED RED BLOOD CELLS (nRBCS) NIL 0.00 - 20.00 by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & MICROSCOPY NIL 0.00 - 20.00 NUCLEATED RED BLOOD CELLS (nRBCS) % NIL % < 10 %	WHITE BLOOD CELL	<u>s (WBCS)</u>			
NUCLEATED RED BLOOD CELLS (nRBCS) NIL 0.00 - 20.00 by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER & NIL 0.00 - 20.00 NUCLEATED RED BLOOD CELLS (nRBCS) % NIL % <10 %			12880 ^H	/cmm	4000 - 11000
by CALCULATED BY AUTOMATED HEMATÓLOGY ANALYZER & MICROSCOPY NUCLEATED RED BLOOD CELLS (nRBCS) % NIL % <10 % by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER &			NIL		0.00 - 20.00
NUCLEATED RED BLOOD CELLS (nRBCS) % NIL % < 10 %	by CALCULATED BY A				
by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER &		DOD CELLS (nRBCS) %	NIL	%	< 10 %
	by CALCULATED BY A	. ,			





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

 KOS Central Lab: 6349/1, Nicholson Road, Ambala Cantt -133 001, Haryana

 KOS Molecular Lab: IInd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt -133 001, Haryana

 0171-2643898, +91 99910 43898
 care@koshealthcare.com
 www.koshealthcare.com



TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





		hopra & Microbiology) nsultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
NAME	: Mr. NIRANJAN KUMAR			
AGE/ GENDER	: 83 YRS/MALE	PA	FIENT ID	: 1550580
COLLECTED BY	: SURJESH	RE	G. NO./LAB NO.	: 012407160019
REFERRED BY	:	REG	GISTRATION DATE	: 16/Jul/2024 09:59 AM
BARCODE NO.	:01513232	CO	LLECTION DATE	: 16/Jul/2024 10:05AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	RE	PORTING DATE	: 16/Jul/2024 10:22AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
DIFFERENTIAL LEUCO	DCYTE COUNT (DLC)			
NEUTROPHILS	Y BY SF CUBE & MICROSCOPY	91 ^H	%	50 - 70
LYMPHOCYTES	Y BY SF CUBE & MICROSCOPY	7 ^L	%	20 - 40
EOSINOPHILS	Y BY SF CUBE & MICROSCOPY	OL	%	1-6
MONOCYTES by FLOW CYTOMETRY	Y BY SF CUBE & MICROSCOPY	2	%	2 - 12
BASOPHILS	Y BY SF CUBE & MICROSCOPY	0	%	0 - 1
ABSOLUTE LEUKOCY				
ABSOLUTE NEUTROF	PHIL COUNT Y BY SF CUBE & MICROSCOPY	11721 ^H	/cmm	2000 - 7500
ABSOLUTE LYMPHO		902 ^L	/cmm	800 - 4900
ABSOLUTE EOSINOP	HIL COUNT Y BY SF CUBE & MICROSCOPY	0 ^L	/cmm	40 - 440
ABSOLUTE MONOCY	TE COUNT / by sf cube & microscopy	258	/cmm	80 - 880
ABSOLUTE BASOPHIL	COUNT Y by sf cube & microscopy	0	/cmm	0 - 110
PLATELETS AND OTH	IER PLATELET PREDICTIVE MA	RKERS.		
PLATELET COUNT (PL	.T) FOCUSING, ELECTRICAL IMPEDEN	111000 ^L	/cmm	150000 - 450000
PLATELETCRIT (PCT)	OCUSING, ELECTRICAL IMPEDENC	0.13 ^L	%	0.10 - 0.36
MEAN PLATELET VOI		12	fL	6.50 - 12.0
PLATELET LARGE CEL		43000 ^L	/cmm	30000 - 90000
PLATELET LARGE CEL		38.8	%	11.0 - 45.0
PLATELET DISTRIBUT		17.6 ^H	%	15.0 - 17.0

by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

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







	Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist		Pathology)
NAME	: Mr. NIRANJAN KUMAR		
AGE/ GENDER	: 83 YRS/MALE	PATIENT ID	: 1550580
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012407160019
REFERRED BY	: 1	REGISTRATION DATE	: 16/Jul/2024 09:59 AM
BARCODE NO.	: 01513232	COLLECTION DATE	: 16/Jul/2024 10:05AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 16/Jul/2024 10:22AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		
Test Name	Value	Unit	Biological Reference interval

RECHECKED



DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

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

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	Dr. Vinay Chop MD (Pathology & M Chairman & Consul	licrobiology)	Dr. Yugam MD CEO & Consultant	(Pathology)
NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: Mr. NIRANJAN KUMAR : 83 YRS/MALE : SURJESH : : 01513232 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, AM	REGIS COLLI REPO	ENT ID NO./LAB NO. TRATION DATE ECTION DATE RTING DATE	: 1550580 : 012407160019 : 16/Jul/2024 09:59 AM : 16/Jul/2024 10:05AM : 16/Jul/2024 11:24AM
Test Name		Value	Unit	Biological Reference interval
CREATININE: SERUM		AL CHEMISTRY/ CREATINII 2.72 ^H		0.40 - 1.40
	DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIC	DR.YUGAM CHO CONSULTANT P DLOGY) MBBS , MD (PA	ATHOLOGIST	

KOS Molecular Lab: IInd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt - 133 001, Haryana 0171-2643898, +91 99910 43898 | care@koshealthcare.com | www.koshealthcare.com







	MD	: Vinay Chopra (Pathology & Microbiolog airman & Consultant Patho	gy) M	am Chopra ID (Pathology) ant Pathologist
NAME	: Mr. NIRANJAN	KUMAR		
AGE/ GENDER	: 83 YRS/MALE		PATIENT ID	: 1550580
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012407160019
REFERRED BY	:		REGISTRATION DATE	: 16/Jul/2024 09:59 AM
BARCODE NO.	:01513232		COLLECTION DATE	: 16/Jul/2024 10:05AM
CLIENT CODE.	: KOS DIAGNOST	IC LAB	REPORTING DATE	: 16/Jul/2024 11:03AM
CLIENT ADDRESS	: 6349/1, NICHO	LSON ROAD, AMBALA CA	ANTT	
Test Name		Value	e Unit	Biological Reference interval
			SODIUM	
sodium: serum		140	mmol/l	135.0 - 150.0
by ISE (ION SELECTIV	E ELECTRODE)	140	mmol/L	135.0 - 150.0
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:-				
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major of balance & to transmi	cation of extra-cellu t nerve impulse.	ular fluid. Its primary fun		ally maintain osmotic pressure & acid base
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major (balance & to transmi HYPONATREMIA (LON	cation of extra-cellu t nerve impulse. N SODIUM LEVEL) Co	ular fluid. Its primary fun		
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major of palance & to transmi HYPONATREMIA (LOV 1. Low sodium intake	cation of extra-cellu t nerve impulse. N SODIUM LEVEL) C	ular fluid. Its primary fun AUSES:-	ction in the body is to chemic	ally maintain osmotic pressure & acid base
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major of balance & to transmi HYPONATREMIA (LOV 1. Low sodium intake 2. Sodium loss due to 3. Diuretics abuses.	cation of extra-cellu t nerve impulse. N SODIUM LEVEL) C A diarrhea & vomitin	ular fluid. Its primary fun AUSES:-		ally maintain osmotic pressure & acid base
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major of balance & to transmi HYPONATREMIA (LOV 1. Low sodium intake 2. Sodium loss due to 3. Diuretics abuses. 4. Salt loosing nephr	cation of extra-cellu t nerve impulse. N SODIUM LEVEL) C A diarrhea & vomitin opathy.	ular fluid. Its primary fun AUSES:-	ction in the body is to chemic	ally maintain osmotic pressure & acid base
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major of balance & to transmi HYPONATREMIA (LOV 1. Low sodium intake 2. Sodium loss due to 3. Diuretics abuses. 4. Salt loosing nephr 5. Metabolic acidosis 6. Adrenocortical issu	cation of extra-cellu t nerve impulse. N SODIUM LEVEL) C diarrhea & vomitin opathy. S.	ular fluid. Its primary fun AUSES:-	ction in the body is to chemic	ally maintain osmotic pressure & acid base
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major of balance & to transmi HYPONATREMIA (LOV 1. Low sodium intake 2. Sodium loss due to 3. Diuretics abuses. 4. Salt loosing nephr 5. Metabolic acidosis 6. Adrenocortical issu 7.Hepatic failure.	cation of extra-cellu t nerve impulse. N SODIUM LEVEL) C diarrhea & vomitin opathy. s. uficiency .	ular fluid. Its primary fun AUSES:- ng with adequate water an	ction in the body is to chemic	ally maintain osmotic pressure & acid base
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major of balance & to transmi HYPONATREMIA (LOV 1. Low sodium intake 2. Sodium loss due to 3. Diuretics abuses. 4. Salt loosing nephr 5. Metabolic acidosis 6. Adrenocortical isso 7.Hepatic failure. HYPERNATREMIA (INO 1.Hyperapnea (Prolor	cation of extra-cellu t nerve impulse. N SODIUM LEVEL) C diarrhea & vomitin opathy. S. uficiency . CREASED SODIUM LE	ular fluid. Its primary fun AUSES:- ng with adequate water an	ction in the body is to chemic	ally maintain osmotic pressure & acid base
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major of balance & to transmi HYPONATREMIA (LOV 1. Low sodium intake 2. Sodium loss due to 3. Diuretics abuses. 4. Salt loosing nephr 5. Metabolic acidosis 6. Adrenocortical issi 7.Hepatic failure. HYPERNATREMIA (INO 1.Hyperapnea (Prolor 2.Diabetes insipidus	cation of extra-cellu t nerve impulse. N SODIUM LEVEL) C diarrhea & vomitin opathy. S. uficiency . CREASED SODIUM LE	ular fluid. Its primary fun AUSES:- ng with adequate water an	ction in the body is to chemic	ally maintain osmotic pressure & acid base
by ISE (ION SELECTIV INTERPRETATION:- SODIUM:- Sodium is the major of balance & to transmi HYPONATREMIA (LOV 1. Low sodium intake 2. Sodium loss due to 3. Diuretics abuses. 4. Salt loosing nephr 5. Metabolic acidosis 6. Adrenocortical isso 7.Hepatic failure. HYPERNATREMIA (INO 1.Hyperapnea (Prolor	cation of extra-cellu t nerve impulse. N SODIUM LEVEL) C. diarrhea & vomitin opathy. S. uficiency . CREASED SODIUM LE nged)	ular fluid. Its primary fun AUSES:- ng with adequate water an	ction in the body is to chemic	ally maintain osmotic pressure & acid base

KOS Diagnostic Lab (A Unit of KOS Healthcare)

*** End Of Report ***





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

