



	Dr. Vinay Cl MD (Pathology Chairman & Co		Dr. Yugan MD CEO & Consultant	(Pathology)
NAME	: Mr. AJAY BHATIA			
AGE/ GENDER	: 62 YRS/MALE	PA	TIENT ID	: 1563180
COLLECTED BY	:	RE	G. NO./LAB NO.	: 012407280017
REFERRED BY	:	RE	GISTRATION DATE	: 28/Jul/2024 08:29 AM
BARCODE NO.	: 01513952	CO	LLECTION DATE	: 28/Jul/2024 08:34AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	RE	PORTING DATE	: 28/Jul/2024 10:26AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	CLIN	IICAL CHEMISTR	Y/BIOCHEMISTR	Y
		GLUCOSE FA	STING (F)	
			mg/dL	NORMAL: < 100.0

A fasting plasma glucose level below 100 mg/dl is considered normal.
 A fasting plasma glucose level between 100 - 125 mg/dl is considered as glucose intolerant or prediabetic. A fasting and post-prandial blood test (after consumption of 75 gms of glucose) is recommended for all such patients.
 A fasting plasma glucose level of above 125 mg/dl is highly suggestive of diabetic state. A repeat post-prandial is strongly recommended for all such patients.
 A fasting plasma glucose level in excess of 125 mg/dl on both occasions is confirmatory for diabetic state.



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

**DR.YUGAM CHOPRA** CONSULTANT PATHOLOGIST

MBBS, MD (PATHOLOGY)

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URIC ACID         URIC ACID         URICASE         UNICASE - OXIDASE PEROXIDASE         INTERPRETATION::         1. GOUT occurs when high levels of Uric Acid in the blood cause crystals to form & accumulate around a joint.         2. Uric Acid is the end product of purine metabolism . Uric acid is excreted to a large degree by the kidneys and to a smaller degree in the intestinal tract by microbial degradation.         INCREASED:         (A) DUE TO INCREASED PRODUCTION:         1. Idiopatine primary gout.         2. Excessive dietary purines (organ meats, legumes, anchovies, etc).         2. Cytolytic treatment of malignancies especially leukemais & lymphomas.         4. Polycythemai vera & myeloid metaplasia.         5. Provide the period of		MD (Pathology a	<b>Dr. Vinay Chopra</b> MD (Pathology & Microbiology) Chairman & Consultant Pathologist		n <b>Chopra</b> (Pathology) t Pathologist
REFERRED BY TO DECREASED FOROUCTION- 1. Collections when high levels of Uric Acid in the blood cause crystals to form & accumulate around a joint. 2. Uric Acid is the end product of purine metabolism. Uric acid is excreted to a large degree by the kidneys and to a smaller degree in the instantian vera & myeloid metaplasia. 5. Portoristis. 5. Sickle cell angungation. 8. Sickle cell angu	NAME	: Mr. AJAY BHATIA			
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ELIENT CODE :: CIS DIAGNOSTIC LAS EPEROATIDAS :: 28/Jul/2024 10:26AM ELIENT ADDRESS :: 6349/1, NICHOLSON ROAD, AMBALA CANTE Test Name Value Unit Biological Reference inter URIC ACID URIC ACID URIC ACID : SERUM by URICASE - OXIDASE PEROXIDASE MIEMPERIATIONE. 1. OCUT OCCURS When high levels of Uric Acid in the blood cause crystals to form & accumulate around a joint. 2. Uric Acid is the end product of purine metabolism . Uric acid is excreted to a large degree by the kidneys and to a smaller degree in the insteintial tract by microbial degradation. NCREASED: (A) UPIC O INCEASED PRODUCTION: 1. Idopathic primary gout. 2. Stocke coll anaemia etc. 8. Overtament of malignancies especially leukemais & lymphomas. 4. Polycythemai vera & myeloid metaplasia. 5. Stocke coll anaemia etc. 8. DUE TO CREASED EXCREATION (BY KIDNEYS) 3. Steke coll anaemia etc. 8. DUE TO CREASED EXCREATION (BY KIDNEYS) 3. Action citodiss 3. Mapirin ingestion (less than 2 grams per day). 5. Diabetic ketoracidosis os stravation. 5. Diabetic ketoracidosis os stravation. 5. Diabetic ketoracidosis os stravation. 5. Diabetic ketoracidosis os disease. 3. May for O INCEASED EXCREATION (BY KIDNEYS) 1. Alconol ingestion. 2. Thiraty defliciency of Zinc, Iron and molybdenum. 2. Pancon'syndrome & Willows disease. 3. May for one inappropriate antidiurretic hormone (SIADH) secretion & low purine diet etc. (B) DUE TO INCEASED EXCREATION 4. Sprotone inappropriate antidiurretic hormone (SIADH) secretion & low purine diet etc. (B) DUE TO INCEASED EXCREATION 3. Steke core inappropriate antidiurretic hormone (SIADH) secretion & low purine diet etc. (B) DUE TO INCEASED EXCREATION 3. Sprotone is willows disease. 3. Maltine sciencesi. 3. M	REFERRED BY	:	RF	GISTRATION DATE	: 28/Jul/2024 08:29 AM
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URIC ACID URICACID UR					
Burger AciD: SERUM       6.99       mg/dL       3.60 - 7.70         by URICASE - OXIDASE PEROXIDASE       Immediate and product of purine metabolism.       Uric Acid is the end product of purine metabolism.       Uric acid is excreted to a large degree by the kidneys and to a smaller degree in the intestinal tract by microbial degradation.         NCREASED:       Immediate and product of main metabolism.       Will acid is excreted to a large degree by the kidneys and to a smaller degree in the intestinal tract by microbial degradation.         NCREASED:       Immediate acid is excreted to a large degree by the kidneys and to a smaller degree in the intestinal tract by microbial degradation.       Note to increase perophysical degradation.         NCREASED:       Immediate acid is excreted to a large degree by the kidneys and to a smaller degree in the intestinal tract by microbial degradation.         NOLE to INCREASED PRODUCTION:-       Immediate acid is excreted to a large degree by the kidneys and to a smaller degree in the intestinal tract by microbial degradation.         Applicit treatment of malignancies especially leukemais & lymphomas.       Immediate acid is is a myeloid metaplasia.         Systek cell anaemia etc.       By Det CREASED Exceeded to the analysis of the kidneys of the kidneys and to a smaller degree and the intestion.         1.Alcohol ingestion.       Immediate acid osis.       Immediate acid osis.         3.Actic acidosis.       Aspirin ingestion (less than 2 grams per day).       Immediate acid osis.         Aspirin ingestion (less than 2	Test Name		Value	Unit	Biological Reference interval
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