



Mr. MAHESH RIJAL

PID NO :

Age: 25 Years Sex: Male 07-Oct-1999



Reference: Dr. FARHAN

Sample Collected At:

CITICARE MEDICAL CENTER

Unit G03, Al Barsha South Bldg, Al Barhsa South

Third, Dubai

VID: 5060102268

Registered on:

09-Jun-2025 08:02 PM

Collected on:

07-Jun-2025 09:40 PM

Reported on :

09-Jun-2025 08:35 PM

<u>Investigation</u>	Observed Value	Flag	<u>Unit</u>	Biological Reference Int	erval <u>Method</u>
COMPLETE BLOOD COUNT (CBC)	<u> </u>	<u></u>	<u> </u>	<u> </u>	<u>ivietilou</u>
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	15.4		g/dL	13.5 - 17.5	Photometric
RBC COUNT	4.7		10^6/μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	46.0		%	38 - 50	Calculation
MCV	96.3		fL	82 - 98	Calculation
MCH	32.3	Н	pg	27 - 32	Calculation
МСНС	33.5		g/dL	32 - 37	Calculation
* RDW	12.9		%	11.8 - 15.6	Calculation
* RDW-SD	42.9		fL		Calculation
MPV	8.1		fL	7.6 - 10.8	Calculation
PLATELET COUNT	207		10^3/uL	150 - 450	Electrical Impedance
* NUCLEATED RBC (NRBC)	0.1		/100 WBC		VCS 360 Technology
* ABSOLUTE NRBC COUNT	0.01		10^3/uL		Calculation
TOTAL & DIFFERENTIAL COUNT (DC)					
WBC COUNT	6.0		10^3/μL	4 - 11	Electrical Impedance
NEUTROPHILS	55		%	40 - 75	VCS 360 Technology
LYMPHOCYTES	40		%	20 - 45	VCS 360 Technology
EOSINOPHILS	1		%	0 - 6	VCS 360 Technology
MONOCYTES	4		%	1 - 6	VCS 360 Technology
BASOPHILS	0		%	0 - 1	VCS 360 Technology
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	3.3		10^3/uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	2.4		10^3/uL	0.8 - 4.95	Calculation
ABSOLUTE MONOCYTE COUNT	0.2		10^3/uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.1		10^3/uL	0 - 0.66	Calculation
ABSOLUTE BASOPHIL COUNT	0		10^3/uL	0 - 0.11	Calculation

ayana V. Shah

DR. ADLEY MARK FERNANDES
M.D (Pathology)
Pathologist

Sample Type: EDTA Whole Blood

DR. VYOMA SHAH M.D (Pathology) Clinical Pathologist JALADINI DULANKA Laboratory Technologist

This is an Electronically Authenticated Report.

Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189 unless specified by (*).







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<u>Investigation</u>	Observed Value	<u>Flag</u>	<u>Unit</u>	Biological Reference	<u>Interval</u> Method
URINE ANALYSIS (ROUTINE)					<u></u>
PHYSICAL EXAMINATION					
COLOR	Yellow			Pale to Dark Yellow	Photometry
COLON	Tellow			Tale to bark Tellow	,,
APPEARANCE	Clear				Turbidimetry
CHEMICAL EXAMINATION					
SPECIFIC GRAVITY	1.020			1.002 - 1.035	Refractometry
PH	6			5 - 9	Litmus paper
GLUCOSE	Negative			Negative	GOD / POD
BLOOD	Negative			Negative	Peroxidase
PROTEIN	Negative			Negative	Protein error of pH indicator
LEUKOCYTE ESTERASE	Negative			Negative	Esterase
UROBILINOGEN	Negative			Negative	Diazonium Salt
BILIRUBIN	Negative			Negative	Diazonium Salt
KETONE	Negative			Negative	Legal`s test
NITRITE	Negative			Negative	Griess test
MICROSCOPIC EXAMINATION					
LEUCOCYTES	1-4		/HPF	1 - 4	Microscopy
ERYTHROCYTES	0-2		/HPF	0 - 2	Microscopy
SQUAMOUS EPITHELIAL CELLS	0-1		/HPF	< 20	Microscopy
NON-SQUAMOUS EPITHELIAL CELLS	Absent		/HPF	Variable	Microscopy
BACTERIA	Absent		/HPF	Absent	Microscopy
CASTS	Absent		/HPF	Absent	Microscopy
HYALINE CAST	Absent		/HPF	Absent	Microscopy
FINE GRANULAR CAST	Absent		/HPF	Absent	Microscopy
COARSE GRANULAR CAST	Absent		/HPF	Absent	Microscopy
WAXY CAST	Absent		/HPF	Absent	Microscopy
FATTY CAST	Absent		/HPF	Absent	Microscopy
RBC CAST	Absent		/HPF	Absent	Microscopy
WBC CAST	Absent		/HPF	Absent	Microscopy
BACTERIAL CAST	Absent		/HPF	Absent	Microscopy
	ayana V. Shah			life	
DR. ADLEY MARK FERNANDES M.D (Pathology)	DR. VYOMA SHAH M.D (Pathology)			NAZAR A Laboratory	LLI Technologist

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Pathologist

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Clinical Pathologist







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EPITHELIAL CAST	Absent	/HPF	Absent	Microscopy
CRYSTALS	Absent	/HPF	Absent	Microscopy
CALCIUM OXALATE	Absent	/HPF	Absent	Microscopy
CALCIUM CARBONATE	Absent	/HPF	Absent	Microscopy
CALCIUM PHOSPHATE	Absent	/HPF	Absent	Microscopy
TRIPLE PHOSPHATE	Absent	/HPF	Absent	Microscopy
URIC ACID CRYSTAL	Absent	/HPF	Absent	Microscopy
AMMONIUM BIURATE	Absent	/HPF	Absent	Microscopy
AMORPHOUS URATES	Absent	/HPF	Absent	Microscopy
AMORPHOUS PHOSPHATES	Absent	/HPF	Absent	Microscopy
CYSTINE	Absent	/HPF	Absent	Microscopy
LEUCINE	Absent	/HPF	Absent	Microscopy
TYROSINE	Absent	/HPF	Absent	Microscopy
DRUG CRYSTAL	Absent	/HPF	Absent	Microscopy
MUCUS THREADS	Absent	/HPF	Absent	Microscopy
BUDDING YEAST CELLS	Absent	/HPF	Absent	Microscopy
НҮРНАЕ	Absent	/HPF	Absent	Microscopy
OVA	Absent	/HPF	Absent	Microscopy
CYST	Absent	/HPF	Absent	Microscopy
PARASITE	Absent	/HPF	Absent	Microscopy
ARTIFACTS	Absent	/HPF	Absent	Microscopy

Sample type: Spot urine

INTERPRETATION:

- 1. Urine routine and microscopy is a screening test.
- 2. Abnormal results of chemical examination are confirmed by manual methods.
- 3. Pre-test conditions to be observed while submitting the sample- First void, mid-stream urine, collected in a clean, dry, sterile container is recommended for routine urine analysis, avoid contamination with any discharge from vaginal, urethra, perineum, as applicable, avoid prolonged transit time & undue exposure to sunlight.
- 4. During interpretation, points to be considered are Negative nitrite test does not exclude the presence of the bacteria or urinary tract infections.
- 5. Trace proteinuria can be seen with many physiological conditions like prolonged recumbency, exercise, high protein diet etc.
- 8. False reactions for bile pigments, proteins, glucose and nitrites can be caused by peroxidase like activity by disinfectants, therapeutic dyes, ascorbic acid and certain drugs etc.
- 9. Physiological variations may affect the test results.
- 10. The Microscopic examination findings reported are in decimal numbers as they represent arithmetic mean of multiple fields scanned using Microscopy.

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

DR. ADLEY MARK FERNANDES M.D (Pathology) **Pathologist**

DR. VYOMA SHAH M.D (Pathology) **Clinical Pathologist**

NAZAR ALI

Laboratory Technologist

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