



Mr. RASHAM NAZIR

PID NO: 46842

Age: 30 Years Sex: Male



Reference: Dr. AMAIZAH ISHTIAQ

Sample Collected At:

CITICARE MEDICAL CENTER

Unit G03, Al Barsha South Bldg, Al Barhsa South

Third, Dubai

VID: 5050105446

Registered on:

14-May-2025 05:51 PM

Collected on: 14-May-2025 10:00 AM

Reported on:

14-May-2025 06:30 PM

Investigation	Observed Value	<u>Flag</u>	<u>Unit</u>	Biological Reference	Interval <u>Methoc</u>	
URINE ANALYSIS ( ROUTINE)						
PHYSICAL EXAMINATION						
COLOR	Yellow			Pale to Dark Yellow	Photometry	
APPEARANCE	Clear				Turbidimetry	
CHEMICAL EXAMINATION						
SPECIFIC GRAVITY	1.022			1.002 - 1.035	Refractometry	
РН	8.00			5 - 9	Litmus paper	
GLUCOSE	Negative			Negative	GOD / POD	
BLOOD	++++	Α		Negative	Peroxidase	
PROTEIN	Negative			Negative	Protein error of phindicator	
LEUKOCYTE ESTERASE	+	Α		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	5-10	Α	/HPF	1 - 4	Microscopy	
ERYTHROCYTES	50-100	Α	/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	
EPITHELIAL CAST	Absent		/HPF	Absent	Microscopy	
	ayana V. Shah			Retto		
DR. ADLEY MARK FERNANDES M.D (Pathology)	DR. VYOMA SHAH M.D (Pathology)			REENA BABU Laboratory Technologist		

This is an Electronically Authenticated Report.

**Pathologist** 

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 (\*).

**Clinical Pathologist** 









Mr. RASHAM NAZIR

PID NO: 46842 Age: 30 Years Sex: Male

Reference: Dr. AMAIZAH ISHTIAQ

Sample Collected At:

CITICARE MEDICAL CENTER

Unit G03, Al Barsha South Bldg, Al Barhsa South

Third, Dubai

VID: 5050105446

Registered on:

14-May-2025 05:51 PM

Collected on:

14-May-2025 10:00 AM Reported on:

14-May-2025 06:30 PM

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	Present	Α	/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** 

Retto

**REENA BABU** 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 (\*).





