



Ms. BETELHEM TAMRAT

PID NO: 47092

Age: 34 Years Sex: Female 27-May-1991



Reference: Dr AISHA Sample Collected At:

CITICARE MEDICAL CENTER

Unit G03, Al Barsha South Bldg, Al Barhsa South

Third, Dubai

VID: 5060102028

Registered on:

08-Jun-2025 09:55 PM

Collected on:

08-Jun-2025 12:50 PM

Reported on:

08-Jun-2025 10:04 PM

| Investigation | Observed Value | Flag | <u>Unit</u> | Biological Reference Int | terval <u>Method</u> |
|-------------------------------|----------------|------|-------------|--------------------------|-------------------------------|
| URINE ANALYSIS (ROUTINE) | | | | | |
| PHYSICAL EXAMINATION | | | | | |
| COLOR | Pale yellow | | | Pale to Dark Yellow | Photometry |
| APPEARANCE | Clear | | | | Turbidimetry |
| CHEMICAL EXAMINATION | | | | | |
| SPECIFIC GRAVITY | 1.008 | | | 1.002 - 1.035 | Refractometry |
| РН | 5.00 | | | 5 - 9 | Litmus paper |
| GLUCOSE | Negative | | | Negative | GOD / POD |
| BLOOD | +++++ | Α | | Negative | Peroxidase |
| PROTEIN | + | Α | | Negative | Protein error of pH indicator |
| 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 | 10-25 | Α | /HPF | 1 - 4 | Microscopy |
| ERYTHROCYTES | >100 | Α | /HPF | 0 - 2 | Microscopy |
| SQUAMOUS EPITHELIAL CELLS | 2-5 | | /HPF | < 20 | Microscopy |
| NON-SQUAMOUS EPITHELIAL CELLS | Present | Α | /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 |

ayona V. Shah

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

Printed on:

NAZAR ALI

Laboratory Technologist

08-Jun-2025 10:06 PM

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 (*).









Ms. BETELHEM TAMRAT

PID NO: 47092

Age: 34 Years Sex: Female 27-May-1991



Reference: Dr AISHA Sample Collected At:

CITICARE MEDICAL CENTER

Unit G03, Al Barsha South Bldg, Al Barhsa South

Third, Dubai

VID: 5060102028

Registered on:

08-Jun-2025 09:55 PM

Collected on:

08-Jun-2025 12:50 PM

Reported on:

08-Jun-2025 10:04 PM

| 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 |
| | | | | |

Note: Please correlate clinically.

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
- 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.

DR. ADLEY MARK FERNANDES M.D (Pathology) **Pathologist** This is an Electronically Authenticated Report.

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

08-Jun-2025 10:06 PM

ACCREDITED

Printed on:

NAZAR ALI

Laboratory Technologist









Ms. BETELHEM TAMRAT

PID NO: 47092

Age: 34 Years Sex: Female 27-May-1991



Reference: Dr AISHA

Sample Collected At:

CITICARE MEDICAL CENTER

Unit G03, Al Barsha South Bldg, Al Barhsa South

Third, Dubai

VID: 5060102028

Registered on:

08-Jun-2025 09:55 PM

Collected on :

08-Jun-2025 12:50 PM

Reported on :

08-Jun-2025 10:04 PM

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

ayona V. Shah

DR. ADLEY MARK FERNANDES M.D (Pathology) Pathologist DR. VYOMA SHAH M.D (Pathology) Clinical Pathologist

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 (*).





NAZAR ALI

Laboratory Technologist



Page 3 of 3