

**LABORATORY REPORT**

|              |                                               |                 |                                  |
|--------------|-----------------------------------------------|-----------------|----------------------------------|
| Name         | : NIKOLA LOUISE TALBOT                        | File. No.       | : AAL02-402552                   |
| DOB/Gender   | : 07-08-1986 (37 Yrs 10 Month 20 Days/Female) | Referral Doctor | : Dr. Humaira Mumtaz             |
| Lab No.      | : 22241790635                                 | Referral Clinic | : Peshawar(Irham Medical Center) |
| Request Date | : 27-06-2024 22:03:29                         | Clinic File No  | : 43449                          |
| Insurance    | : NAS ADMINISTRATION SERVICES LTD             |                 |                                  |

**MICROBIOLOGY/BACTERIOLOGY/BODY FLUIDS**

| Test Name                                | Result          | Units | Ref. Range       | Method                          |
|------------------------------------------|-----------------|-------|------------------|---------------------------------|
| <b><u>URINE ROUTINE (URINALYSIS)</u></b> |                 |       |                  |                                 |
| <b><u>PHYSICAL EXAMINATION</u></b>       |                 |       |                  |                                 |
| Color                                    | Yellow          |       | Yellow           | Light Scatter                   |
| Appearance                               | Slightly-Cloudy |       | Clear            | Light Scatter                   |
| Specific Gravity                         | 1.020           |       | 1.005 - 1.030    | Refractometry                   |
| PH                                       | 7.00            |       | 4.6 - 8.0        | Litmus reaction                 |
| Glucose                                  | Negative        |       | Negative         | Enz.Rn/Reflect                  |
| Ketone                                   | Negative        |       | Negative         | Legal's method                  |
| Protein                                  | Negative        |       | Negative         | Dye Binding                     |
| Blood                                    | Negative        |       | Negative         | Peroxidase Activity/Reflectance |
| Bilirubin                                | Negative        |       | Negative         | Acidified Diazo Coupling        |
| Urobilinogen                             | Normal          | mg/dL | Normal 0.2 - 1.0 | Buffered Diazo Coupling         |
| Nitrite                                  | Negative        |       | Negative         | Mod. Gries Rn                   |
| Leukocytes.                              | Negative        |       | Negative         | Enz.Rn/Reflect                  |
| <b><u>MICROSCOPIC EXAMINATION</u></b>    |                 |       |                  |                                 |
| Pus Cells                                | 1 - 2           | /HPF  | 1 - 4            | F.D.I/Microscopy                |
| RBC's                                    | 0 - 1           | /HPF  | 0 - 2            | F.D.I/Microscopy                |
| Epithelial cells                         | 0 - 1           | /HPF  | 1 - 4            | F.D.I/Microscopy                |
| Bacteria                                 | Absent          | /HPF  | Absent           | F.D.I/Microscopy                |
| Yeast cells                              | Absent          | /HPF  | Absent           | F.D.I/Microscopy                |
| Trichomonas Vaginalis                    | Absent          | /HPF  | Absent           | F.D.I/Microscopy                |
| Mucus Threads                            | Few             | /HPF  | Absent           | F.D.I/Microscopy                |
| Amorphous Phosphate                      | +               | /HPF  | Absent           | F.D.I/Microscopy                |
| Casts                                    | Absent          | /LPF  | Absent           | F.D.I/Microscopy                |

Bilirubin and Urobilinogen when exposed to sunlight leads to artificially low results, hence recommended to collect urine in dark container for analyzing Urine

Bilirubin and Urobilinogen if clinically indicated.

These tests are accredited under ISO 15189:2012 unless specified by (\*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

**Dr. Solmaz Siddiqui**  
Laboratory Director  
DHA/LS/248469

Patient Sample Collected On : 27-06-2024 19:00:00  
Authenticated On : 27-06-2024 22:39:41

Received On : 27-06-2024 22:03:00  
Released On : 27-06-2024 23:03:00

*Pring*

**Padmapriya Kumaresan**  
Sr. Technician  
DHA-P-2992011

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|-----------|--------|-------|------------|--------|
|-----------|--------|-------|------------|--------|

Kindly note that there are chances of false negative result for *Trichomonas vaginalis*, as *Trichomonas vaginalis* viability is temperature and time sensitive.

Kindly note the new methodology is effective from 31-10-2022.

Sample Type : Urine

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

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