

**Name** : Murtaza Bibi **Sample Date** : 21/08/2022 08:53 AM  
**Lab. No.** : 3022111761 **Report Date** : 21/08/2022 11:13 AM  
**Contract.** : Peshawer medical L.L.C  
**Patient No.** : 30-78396  
**File No.** : 37630

**Branch** : Al Borg Lab. Dubai **Age** : 60 Year **DOB** 01/01/1962 **Sex** : Female  
**Deirah**

### Urine Analysis

| Test                               | Result          | Unit  | Ref. Range        |
|------------------------------------|-----------------|-------|-------------------|
| Urine Physical Examination         |                 |       |                   |
| Colour                             | Pale Yellow     |       | Yellow            |
| Aspect                             | Slightly Turbid |       | Clear             |
| Specific Gravity                   | 1.015           |       | 1.005 - 1.028     |
| pH                                 | 5.0             |       | 5 - 8             |
| Leucocyte esterase                 | Absent          |       | Absent            |
| Nitrite                            | Absent          |       | Absent            |
| Protein                            | Absent          |       | Absent            |
| Glucose                            | Present (++++)  |       | Absent            |
| <b>Comments</b>                    |                 |       |                   |
| Repeated and reported as critical. |                 |       |                   |
| Ketones                            | Present (+)     |       | Absent            |
| Urobilinogen                       | Normal Trace    |       | Trace             |
| Bilirubin                          | Absent          |       | Absent            |
| Blood and Haemoglobin              | Absent          |       | Absent            |
| Urine Microscopic Examination      |                 |       |                   |
| W. B. Cs / HPF                     | 2-5             | cells | 0 - 7             |
| R. B. Cs / HPFs                    | 1-2             | cells | 0 - 6             |
| Epithelial Cells / HPF             | Some            | cells | Few to some cells |
| Casts                              | Absent          |       | Absent            |
| Crystals                           | Absent          |       | Absent            |

Name : Murtaza Bibi Sample Date : 21/08/2022 08:53 AM  
Lab. No. : 3022111761 Report Date : 21/08/2022 11:13 AM  
Contract. : Peshawer medical L.L.C  
Patient No. : 30-78396  
File No. : 37630

Branch : Al Borg Lab. Dubai Age : 60 Year DOB 01/01/1962 Sex : Female  
Deirah

### Urine Analysis

| Test               | Result | Unit | Ref. Range |
|--------------------|--------|------|------------|
| Amorphous Elements | Absent |      | Absent     |

#### Comments

Sample type: Urine

Methodology  
Semi-automatic benchtop instrument Combiscreen 11SYS

\*This is non-accredited test.

Comments Others : Yeast (+)

Reviewed By:



Dr. Shailendra Rathod.MD  
Laboratory Director  
Physician Specialist Clinical  
Pathology  
License no. 10944644-001

\*\* End Of Report \*\*

**Name** : Murtaza Bibi **Sample Date** : 21/08/2022 08:53 AM  
**Lab. No.** : 3022111761 **Report Date** : 21/08/2022 10:30 AM  
**Contract.** : Peshawer medical L.L.C  
**Patient No.** : 30-78396  
**File No.** : 37630

**Branch** : Al Borg Lab. Dubai Deirah **Age** : 60 Year **DOB** 01/01/1962 **Sex** : Female

### Complete Blood Count - (CBC)

| Test                       | Result | Unit               | Ref. Range  |
|----------------------------|--------|--------------------|-------------|
| Hemoglobin                 | 13.9   | g/dL               | 12 - 15.5   |
| Hematocrit                 | 43.0   | %                  | 34.9 - 44.5 |
| Red cell count             | 4.85   | $\times 10^{12}/L$ | 3.9 - 5.03  |
| MCV                        | 88.7   | fL                 | 81.6 - 98.3 |
| MCH                        | 28.7   | pg                 | 26.5 - 32.6 |
| MCHC                       | 32.3   | g/dL               | 32 - 36     |
| RDW                        | 12.4   | %                  | 11.9 - 15.5 |
| Total Leucocytic Count     | 14.42  | $\times 10^9/L$    | 3.5 - 10.5  |
| Basophils absolute count   | 0.05   | $\times 10^9/L$    | 0 - 0.3     |
| Basophils relative count   | 0.35   | %                  |             |
| Eosinophils absolute count | 0.21   | $\times 10^9/L$    | 0.05 - 0.5  |
| Eosinophils relative count | 1.46   | %                  |             |
| Neutrophils absolute count | 10.19  | $\times 10^9/L$    | 1.7 - 7     |
| Neutrophils relative count | 70.67  | %                  |             |
| Lymphocytes absolute count | 2.83   | $\times 10^9/L$    | 0.9 - 3.1   |
| Lymphocytes relative count | 19.63  | %                  |             |
| Monocytes absolute count   | 1.14   | $\times 10^9/L$    | 0.3 - 0.9   |
| Monocytes relative count   | 7.91   | %                  |             |

Name : Murtaza Bibi Sample Date : 21/08/2022 08:53 AM  
Lab. No. : 3022111761 Report Date : 21/08/2022 10:30 AM  
Contract. : Peshawer medical L.L.C  
Patient No. : 30-78396  
File No. : 37630

Branch : Al Borg Lab. Dubai Age : 60 Year DOB 01/01/1962 Sex : Female  
Deirah

**Complete Blood Count - (CBC)**

| Test           | Result | Unit                | Ref. Range |
|----------------|--------|---------------------|------------|
| Platelet Count | 200    | x10 <sup>9</sup> /L | 150 - 450  |

**Comments**

Sample type: EDTA Whole Blood

Methodology: (Hemoglobin =Cyanmethemoglobin) (Hematocrit = Calculation) (RBC, PLT, WBC and Diff Count = Flow cytometry)

Reviewed By:



Dr. Shailendra Rathod.MD  
Laboratory Director  
Physician Specialist Clinical  
Pathology  
License no. 10944644-001

**\*\* End Of Report \*\***

**Name** : Murtaza Bibi **Sample Date** : 21/08/2022 08:53 AM  
**Lab. No.** : 3022111761 **Report Date** : 21/08/2022 10:46 AM  
**Contract.** : Peshawer medical L.L.C  
**Patient No.** : 30-78396  
**File No.** : 37630

**Branch** : Al Borg Lab. Dubai **Age** : 60 Year **DOB** 01/01/1962 **Sex** : Female  
**Deirah**

## Chemistry Unit

| Test              | Result | Unit   | Ref. Range                                                                           |
|-------------------|--------|--------|--------------------------------------------------------------------------------------|
| Chloride in Serum | 100    | mmol/L | 98 - 107<br>0 - 30 Days : 98 - 113<br>Adult : 98 -107<br>Adult, >90 years : 98 - 111 |

## Comments

Primary sample: Serum  
Methodology: Ion Selective Electrode

|                        |     |        |                                                                                                                                                                |
|------------------------|-----|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Potassium (K) in Serum | 4.5 | mmol/L | 3.5 - 5.1<br>Newborn (<7 Days) : 3.7 - 5.9<br>Infant (7 Days - 1 Year) : 4.1 - 5.3<br>Child (1 Yrs - 18 Yrs) : 3.4 - 4.7<br>Adult (18 Yrs & above) : 3.5 - 5.1 |
|------------------------|-----|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Comments

Primary sample: Serum  
Methodology: Ion Selective Electrode

|                      |     |          |                                                                                                                                                                                        |
|----------------------|-----|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sodium (Na) in Serum | 131 | L mmol/L | 136 - 145<br>Newborn (<7 Days) 133 - 146<br>Infant (7 Days - 1 Year) 139 - 146<br>Child (1 Yrs - 18 Yrs) 138 - 145<br>Adult (18 Yrs - 90 Yrs) 136 - 145<br>(Adult >90 Years) 132 - 146 |
|----------------------|-----|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Comments

Primary sample: Serum  
Methodology: Ion Selective Electrode  
Test was confirmed by repeat analysis, Please correlate clinically and investigate further if necessary.

|                   |      |      |         |
|-------------------|------|------|---------|
| Globulin in Serum | 3.00 | g/dl | 2 - 3.9 |
|-------------------|------|------|---------|

## Comments

Sample type: Serum  
Methodology: Calculated

**Name** : Murtaza Bibi **Sample Date** : 21/08/2022 08:53 AM  
**Lab. No.** : 3022111761 **Report Date** : 21/08/2022 10:46 AM  
**Contract.** : Peshawer medical L.L.C  
**Patient No.** : 30-78396  
**File No.** : 37630

**Branch** : Al Borg Lab. Dubai **Age** : 60 Year **DOB** 01/01/1962 **Sex** : Female  
**Deirah**

**Chemistry Unit**

| Test      | Result | Unit | Ref. Range |
|-----------|--------|------|------------|
| A/G Ratio | 1.2    |      | 1 - 2      |

**Comments**

Sample type: Serum  
Methodology: Calculated

|                   |      |       |           |
|-------------------|------|-------|-----------|
| Bilirubin (Total) | 0.37 | mg/dL | 0.1 - 1.2 |
|-------------------|------|-------|-----------|

**Comments**

Primary sample: Serum  
Methodology: Colorimetric assay method

|                    |     |       |            |
|--------------------|-----|-------|------------|
| Bilirubin (Direct) | 0.2 | mg/dl | 0.02 - 0.3 |
|--------------------|-----|-------|------------|

**Comments**

Primary sample: Serum  
Methodology : Diazo Method

|                                |    |     |        |
|--------------------------------|----|-----|--------|
| Alanine Aminotransferase (ALT) | 16 | U/L | 5 - 31 |
|--------------------------------|----|-----|--------|

**Comments**

Primary type: Serum  
Methodology : Enzymatic colorimetric assay according to IFCC without pyridoxal-5-phosphate.

|                                  |    |     |        |
|----------------------------------|----|-----|--------|
| Aspartate Aminotransferase (AST) | 12 | U/L | 0 - 32 |
|----------------------------------|----|-----|--------|

**Comments**

Primary sample: Serum  
Methodology : Enzymatic colorimetric assay according to IFCC without pyridoxal-5-phosphate.

|                      |     |       |          |
|----------------------|-----|-------|----------|
| Alkaline Phosphatase | 118 | H U/L | 35 - 104 |
|----------------------|-----|-------|----------|

**Comments**

Primary sample: Serum  
Methodology : AMP (Amino Methyl Propanol) optimized IFCC

**Name** : Murtaza Bibi **Sample Date** : 21/08/2022 08:53 AM  
**Lab. No.** : 3022111761 **Report Date** : 21/08/2022 10:46 AM  
**Contract.** : Peshawer medical L.L.C  
**Patient No.** : 30-78396  
**File No.** : 37630

**Branch** : Al Borg Lab. Dubai **Age** : 60 Year **DOB** 01/01/1962 **Sex** : Female  
**Deirah**

### Chemistry Unit

| Test                             | Result | Unit | Ref. Range |
|----------------------------------|--------|------|------------|
| Gamma Glutamyl Transferase (GGT) | 20     | U/L  | 0 - 40     |

#### Comments

Sample type: Serum  
 Methodology : Enzymatic colorimetric assay

\*This is non-accredited test.

|                  |     |      |           |
|------------------|-----|------|-----------|
| Albumin in Serum | 3.6 | g/dl | 3.5 - 5.2 |
|------------------|-----|------|-----------|

#### Comments

Sample type: Serum  
 Methodology : Colorimetric assay with endpoint method with bromocresol green (BCG)

|                        |     |      |           |
|------------------------|-----|------|-----------|
| Total Protein in Serum | 6.6 | g/dl | 6.4 - 8.3 |
|------------------------|-----|------|-----------|

#### Comments

Primary sample: Serum  
 Methodology: Colorimetric assay method with bromocresol green (BCG).

Reviewed By:



Dr. Shailendra Rathod.MD  
**Laboratory Director**  
**Physician Specialist Clinical Pathology**  
 License no. 10944644-001

\*\* End Of Report \*\*

Verified By : Rizvath Noushad ,Shailendra Rathod.MD

Printed By: System

All Rights Reserved © National Technology

Printed Date PM 14:25 21/08/2022

Page 3 Of 3

Powered by LDM www.nt-me.com