**Table (1): Demographic characteristics among the studied cases**

|  | **Studied cases****(No. = 100)** |
| --- | --- |
| **No.** | **%** |
| **Mothers’ age (years)** | **Mean± SD** | 28.15± 4.31 |
| **Median** | 28.0 |
| **Range** | 20.0- 42.0 |
| **BMI (Kg/m2)** | **Mean± SD** | 28.37± 3.88 |
| **Median** | 28.75 |
| **Range** | 18.3 – 36.0 |
| **Residency** | **Rural** | 62 | 62.0% |
| **Urban** | 38 | 38.0% |

 *No.= number, %= percentage*

**Table (2): Distribution of the studied cases as per gravidity, parity and gestational age.**

|  | **Studied cases****(No. = 100)** |
| --- | --- |
| **No.** | **%** |
| **Gestational age (weeks)** | **Mean± SD** | 24.99± 1.87 |
| **Median** | 25.0 |
| **Range** | 22.0- 28.0 |
| **Gravidity** | **G3** | 43 | 43.0% |
| **G4** | 29 | 29.0% |
| **G5** | 19 | 19.0% |
| **G6** | 9 | 9.0% |
| **Parity** | **P1** | 7 | 7.0% |
| **P2** | 86 | 86.0% |
| **P3** | 7 | 7.0% |

 *No.= number, %= percentage*

**Table (3): Accuracy measures of US in diagnosis of C.N.S fetal malformation in relation to confirmation after delivery:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **US** | **Confirmation after delivery** | **Sensitivity** | **Specificity** | **PPV** | **NPV** | **Accuracy** |
| **Positive****(n=64)** | **Negative****(n=36)** | **Total** |
| No. | % | No. | % |
| **Positive****Negative** | 622 | 62%2% | 1719 | 17%19% | 7921 | 96.88 % | 52.78 % | 78.48 % | 90.48 % | 81% |
| **Total** | 64 | 64% | 36 | 36% | 100 (100%) |