| **Table (2): Differentiation of patients according to Simpson's LVEF in relation to follow up** | | | | |
| --- | --- | --- | --- | --- |
|  | **Simpson's LVEF** | |  | |
| **Characteristic** | **Diseased** | **Normal** | **Total** | **p-value1** |
| **Follow up** |  |  |  | **<0.001** |
| Diseased | 10 | 4 | 14 |  |
| Normal | 0 | 26 | 26 |  |
| **Total** | 10 | 30 | 40 |  |
| 1Fisher's exact test | | | | |

| **Table (3): Differentiation of patients according to GLS score in relation to follow up** | | | | |
| --- | --- | --- | --- | --- |
|  | **GLS** | |  | |
| **Characteristic** | **Diseased** | **Normal** | **Total** | **p-value1** |
| **Follow up** |  |  |  | **<0.001** |
| Diseased | 12 | 4 | 16 |  |
| Normal | 0 | 28 | 28 |  |
| **Total** | 12 | 32 | 44 |  |
| 1Fisher's exact test | | | | |

| **Table (4): Differentiation of patients according to GLS score in relation to Simpson's LVEF** | | | | |
| --- | --- | --- | --- | --- |
|  | **GLS** | |  | |
| **Characteristic** | **Diseased** | **Normal** | **Total** | **p-value1** |
| **Simpson's LVEF** |  |  |  | **0.007** |
| Diseased | 6 | 4 | 10 |  |
| Normal | 4 | 26 | 30 |  |
| **Total** | 10 | 30 | 40 |  |
| **1Fisher's exact test** | | | | |
| **Kappa = 0.47, P value = 0.004** | | | | |