Table 5. Patient and endoscopist satisfaction scores in the base-line group and standardized procedure group

|  |  |  |  |
| --- | --- | --- | --- |
|  | Base-line group | Standardized procedure group | P value |
| Patients  |  |  |  |
| N | 1051 | 2156 |  |
| Tolerance for endoscopy | 4.34 ± 0.53 | 4.58 ± 0.51 | <0.001 |
| Operation time | 3.82 ± 0.46 | 3.94 ± 0.34 | <0.001 |
| Privacy protection | 4.38 ± 0.59 | 4.53 ± 0.54 | <0.001 |
| Attitude of medical staff | 4.47 ± 0.59 | 4.65 ± 0.51 | <0.001 |
| Technical level of operation | 4.51 ± 0.57 | 4.69 ± 0.48 | <0.001 |
| Willingness for gastroscopy again (rate) | 95.8% | 94.7% | 0.478 |
| Recommending others to gastroscopy (rate) | 91.7% | 93.7% | 0.265 |
| Endoscopist |  |  |  |
| General impression of operation | 3.91 ± 0.55 | 4.39 ± 0.59 | <0.001 |
| Patient coordination | 3.82 ± 0.70 | 4.41 ± 0.63 | <0.001 |
| Preparation before endoscopy | 3.87 ± 0.59 | 4.57 ± 0.56 | <0.001 |
| Mucus residual | 3.62 ± 0.76 | 4.55 ± 0.68 | <0.001 |
| Froth residual | 3.66 ± 0.67 | 4.56 ± 0.60 | <0.001 |
| Operation time | 3.78 ± 0.66 | 4.42 ± 0.69 | <0.001 |
| Taken pictures | 3.97 ± 0.37 | 4.36 ± 0.53 | <0.001 |
| Lesion observation | 3.71 ± 0.60 | 4.38 ± 0.60 | <0.001 |