

Dear Authors Congratulations for the paper. Minor suggestions regarding the statistical analysis and table configuration in the final edition 1- Obese and non obese patients - match control study - deserves a proper table with the p values and variables. 2- As does SILS and SILS +1

Thank you for your comment. Tables have been added with details for the case matched study of SILS in obese vs. non-obese patients (Table 3) and SILS vs. SILS + 1 (Table 4) per the referee's suggestions.

| Value                               | SILS (n=44)   | SILS+1 (n=88) | p-value |
|-------------------------------------|---------------|---------------|---------|
| Diagnosis (n, %)                    |               |               | 0.77    |
| Diverticulitis                      | 40 (90.9%)    | 77 (87.5%)    |         |
| Rectal Cancer                       | 4 (9.1%)      | 11 (12.5%)    |         |
| Gender (n, %)                       |               |               |         |
| Female                              | 22 (50%)      | 44 (50%)      | 1.00    |
| Male                                | 22 (50%)      | 44 (50%)      |         |
| Mean Age (years, SD)                | 56.14 (12.83) | 57.16 (10.98) | 0.63    |
| Mean Body Mass Index (kg/m2, SD)    | 26.57 (4.36)  | 27.63(4.50)   | 0.42    |
| Median ASA Class                    | 2 (Range 2-3) | 2 (Range 2-4) | 0.86    |
| Procedure (n, %)                    |               |               | 1.00    |
| Anterior Rectosigmoidectomy         | 38 (86.4%)    | 76 (86.4%)    |         |
| Low Anterior Resection              | 6 (13.6%)     | 12 (13.6%)    |         |
| Mean Operative Time (min, SD)       | 178.0 (70.0)  | 166.6 (48.4)  | 0.05*   |
| Conversion Rate (n, %)              | 5 (11.4%)     | 1 (1.1%)      | 0.02*   |
| Intraoperative Complications (n, %) | 1 (2.3%)      | 1 (1.1%)      | 1.00    |
| Mean Length of Stay (days, SD)      | 3.45 (1.00)   | 3.56 (1.49)   | 0.45    |
| Postoperative Complications (n, %)  | 2 (4.5%)      | -             | 0.11    |
| Readmission (30 day) (n, %)         | 1 (2.3%)      | -             | 0.33    |

Table 3: SILS v SILS + 1 Outcome Data

| Parameter                            | Non-Obese (n=80) | Obese (n=80) | p-value |
|--------------------------------------|------------------|--------------|---------|
| Age (years, SD)                      | 57.2 (12.8)      | 57.0 (12.7)  | 0.926   |
| Gender (n, %)                        |                  |              | 1.000   |
| Male                                 | 41 (51.2%)       | 41 (51.%)    |         |
| Female                               | 39 (48.8%)       | 39 (48.8%)   |         |
| Body Mass Index (kg/m <sup>2</sup> ) | 22.8 (2.3)       | 33.4 (3.2)   | < 0.001 |
| Median ASA score (Range)             | II (I-III)       | III (I-IV)   | 0.035*  |
| Diagnosis (n, %)                     |                  |              | 1.000   |
| Diverticulitis                       | 29 (36.3%)       | 29 (36.3%)   |         |
| Colon Cancer                         | 23 (28.7%)       | 23 (28.7%)   |         |
| Polyp                                | 17 (21.3%)       | 17 (21.3%)   |         |
| Inflammatory Bowel Disease           | 7 (8.7%)         | 7 (8.7%)     |         |
| Constipation                         | 4 (5.0%)         | 4 (5.0%)     |         |
| Procedure                            |                  |              | 1.000   |
| Anterior Rectosigmoidectomy          | 39 (48.8%)       | 39 (48.8%)   |         |
| Right Hemicolectomy                  | 29 (36.3%)       | 29 (36.3%)   |         |
| Total Abdominal Colectomy            | 7 (8.8%)         | 7 (8.8%)     |         |
| Left Colectomy                       | 3 (3.8%)         | 3 (3.8%)     |         |
| Transverse Colectomy                 | 2 (2.5%)         | 2 (2.5%)     |         |
| Operative Time (min, SD)             | 144.4 (47.2)     | 176.9 (64.0) | < 0.001 |
| Mean Blood Loss (mL, SD)             | 51.6 (38.0)      | 89.0 (139.5) | < 0.001 |
| Intraoperative complications (n, %)  | 2 (2.5%)         | 1 (1.3%)     | 0.987   |
| Intraoperative Conversion (n, %)     | 2 (2.5%)         | 4 (5.0%)     | 0.682   |
| Final Incision Length (cm, SD)       | 3.5 (1.1)        | 4.0 (1.5)    | 0.08    |
| Mean Length of Stay (days, SD)       | 3.7 (2.1)        | 4.1 (2.2)    | 0.332   |
| Postoperative complications (n, %)   | 6 (7.5%)         | 10 (12.5%)   | 0.430   |
| Reoperation (n, %)                   | 2 (2.5%)         | 1 (1.3%)     | 0.987   |
| Readmissions (n, %)                  | 3 (3.8%)         | 3 (3.8%)     | 1.000   |

Table 4: SILS for Obese vs. Non-Obese Patients