Table 2. Surgical Procedure and Target Bleeding Site Characteristics

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| Surgical Procedure Characteristics | | EVICEL® (n=20) | SURGICEL® (n=20) |
| Surgical Approach, n (%) # |  |  |  |
| Open | | 14 (73.3%) | 11 (55.0%) |
| Laparoscopic | | 5 (26.3%) | 9 (45.0%) |
| Primary Operative Procedure, n (%) | |  |  |
| Thoracic | | 0 (0.0%) | 4 (20.0%) |
| Abdominal | | 15 (75.0%) | 14 (70.0%) |
| Genito-Urinary | | 1 (5.0) | 0 (0.0%) |
| Other | | 4 (20.0%) | 2 (10.0%) |
| Primary Method for Hemostasis, n (%) | |  |  |
| Cautery | | 8 (40.0 %) | 14 (70.0%) |
| Suture | | 3 (15.0%) | 0 (0.0%) |
| Other | | 2 (10.0%) | 1 (5.0%) |
| None (other methods impractical) | | 7 (35.0%) | 5 (25.0%) |
| Target Bleeding Site Characteristics | |  |  |
| Tissue Type, n (%) | |  |  |
| Loose Areolar Connective tissue | | 5 (25.0%) | 5 (25.0%) |
| Fat | | 3 (15.0%) | 3 (15.0%) |
| Lymphatic Tissue/Lymph node beds | | 2 (10.0%) | 1 (5.0%) |
| Muscle | | 2(10.0%) | 3 (15.0%) |
| Liver | | 5 (25.0%) | 2 (10.0%) |
| Pancreas | | 0 (0.0%) | 1 (5.0%) |
| Spleen | | 1 (5.0%) | 1 (5.0%) |
| Other | | 2 (10.0%) | 4 (20.0%) |
| Intensity of Bleeding, n (%) | |  |  |
| Mild | | 12 (60.0%) | 12 (60.0%) |
| Moderate | | 8 (40.0%) | 8 (40.0%) |
| Predominant Source of bleeding, n (%) \* | |  |  |
| Arterial | | 1 (5.0%) | 1 (5.3%) |
| Venous | | 13 (65.0%) | 15 (78.9%) |
| Mixed | | 6 (30.0%) | 3 (15.8%) |
| Target Bleeding Site Area (Size), cm2 # | |  |  |
| Median (range) | | 4.0 (0.3,90.0) | 1.0 (0.0,18.0) |
| Mean (SD) | | 11.9 (22.4) | 4.2(5.9) |
| Target Bleeding Site Area, pattern, n (%) § | |  |  |
| Discrete (<1 cm2) | | 5 (26.3%) | 8 (44.4%) |
| Diffuse (>1 cm2) | | 14 (73.7%) | 10 (55.6%) |
| \* n=20 for EVICEL®, n=19 for SURGICEL®  # n=19 for EVICEL®, n=20 for SURGICEL®  § n=19 for EVICEL®, n=18 for SURGICEL® | |  |  |