

Materials List for

# Bloodless Laparoscopic Partial Splenectomy Assisted by Bipolar Radiofrequency Excision Hemostatic Device

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## Materials

| Name  | Company   | Catalog Number          | Comments  |
|---|---|-------------------------|---|
| Absorbable hemostat                                   | Ethicon, LLC                                    | W1913T                  |   |
| Absorbable medical film                               | Shanghai Divine Medical Technology Co., Ltd     | 60007                   |   |
| Bipolar radiofrequency excision hemostatic device     | Angio Dynamics, Inc                             | Rita1500X               | Tools for spleen resection and coagulation of small vessels |
| pneumoperitoneum needle                               | Unimicro Medical Systems Co.,Ltd                | 150mm                   |   |
| Disposable spiral negative pressure drainage pipeline | Jiangsu Aiyuan Medical Technology Corp          | 424280                  | Drainage of abdominal residual fluid                        |
| Disposable trocar                                     | Kangji Medical                                  | 10004, 10006            |   |
| Laparoscopic system                                   | Olympus   | WM-NP2<br>L-RECORDOR-01 | Laparoscopic camera system and supporting display screen    |
| Non-absorbable polymer ligation clips (Hem-o-lok)     | Teleflex Medical                                | 544230                  |   |
| Ultrasound knife                                      | Johnson   | GEN11                   | Tools for spleen resection                                  |
| Vicryl rapide   | Ethicon, LLC                                    | 2-0, VCP345H 90010      | Suture incision and Trocar hole                             |
| Disposable single-cavity rubber catheter              | Yangzhou Huayue Technology Development Co., Ltd | 3.5mm (10Fr)            |   |
| Video system  | Lenovo  | GK309                   |   |
| Electrocardiographic monitor                          | Philips Goldway (SHENZHEN) Industrial, Inc      | UT4000B                 | Postoperative ecg monitoring                                |