

Materials List for:

A Novel Surgical Technique As a Foundation for *In Vivo* Partial Liver Engineering in Rat

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Materials

| Name | Company | Catalog Number | Comments |
|------------------------------|---------------------|----------------|----------------|
| Perfusion Pump | | | |
| Perfusor VI | B. Braun, Melsungen | | |
| Catheter | | | |
| Versatus-W Catheter | Terumo | SR+DU2419PX | 24G, 0.74×19mm |
| Versatus-W Catheter | Terumo | SR+DU2225PX | 22G, 0.9×25mm |
| micro surgical instrument | | | |
| micro scissors | F·S·L | No. 14058-09 | |
| micro serrefine | F·S·L | No.18055-05 | |
| Micro clamps applicator | F·S·L | No. 18057-14 | |
| Straight micro forceps | F·S·L | No. 00632-11 | |
| Curved micro forceps | F·S·L | No. 00649-11 | |
| micro needle-holder | F·S·L | No. 12061-01 | |
| general surgical instruments | | | |
| standard sissors | F·S·L | | |
| mosquito clamp | F·S·L | | |
| serrated forcep | F·S·L | | |
| teethed forcep | F·S·L | | |
| needle-holder | F·S·L | | |
| suture | | | |
| 4-0 prolene | ethicon | | |
| 4-0 ETHICON*II | ethicon | | |
| 6-0 silk | ethicon | | |
| 11-0 polyamide | ethicon | | |