

Materials List for:

A Pre-Clinical Rat Model for the Study of Ischemia-Reperfusion Injury in Reconstructive Microsurgery

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Materials

| Name | Company | Catalog Number | Comments |
|---|--|-----------------------|---|
| AureFlo Unit | Transonic (Ithaca, USA) | N/A | Transit-time ultrasound flowmeter equipment |
| Commbined Basic Hand- and Reconstructive Surgery Set (round handle) | S&T AG (Neuhausen, Switzerland) | RHR-SET. Art.No.00795 | Set of microsurgical instruments |
| FLOW-i | Maquet Critical Care AB (Solna, Sweeden) | N/A | Anesthesia Delivery System |
| Micro clamps ABB-1 | S&T AG (Neuhausen, Switzerland) | 00408V | Double microvascular clamp with frame |
| Micro clamps ABB-11 | S&T AG (Neuhausen, Switzerland) | 00414V | Double microvascular clamp without frame |
| Micro clamps B-1 | S&T AG (Neuhausen, Switzerland) | 00396V | Sigle microvascular clamp |
| Nylon suture 10/0 | Laboratorio Aragón (Barcelona, Spain) | 19921 | Microsurgical suture |
| OPMI Pentero 800 | Carl Zeiss AG (Oberkochen, Germany) | N/A | Surgical microscope |
| PeriCam PSI System | Perimed AB (Järfälla, Sweden) | N/A | Laser speckle contrast analysis equipment |
| Philips Intellivue MX450 | Philips Medizin Systeme (Böblingen, Germany) | N/A | Monitoring system |
| Protector posoperatorio para roedores | Fundación Centro de Cirugía de Mínima Invasión Jesús Usón (Cáceres, Spain) | P201400272 | Postoperative protector for rodents |