

Materials List for:

# Long-Term Catheterization of the Intestinal Lymph Trunk and Collection of Lymph in Neonatal Pigs

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## Materials

| Name                                       | Company                       | Catalog Number | Comments                            |
|--------------------------------------------|-------------------------------|----------------|-------------------------------------|
| Miller laryngoscope blade                  | Welch Allyn                   | 68044          | 182 mm length                       |
| Surgivet advisor: Vital signs monitor      | Surgivet                      | V9203          |                                     |
| Rectal temperature probe                   | Surgivet                      | V3417          |                                     |
| Mono-polar electrosurgery generator        | Valley Lab                    |                |                                     |
| Metzenbaum scissors                        | Fine Science                  | 14518-18       |                                     |
| Tuffier retractor                          | Stevens                       | 162-11-676     |                                     |
| Mosquito forceps                           | Stevens                       | 162-7-10       |                                     |
| Kelly forceps-curved (14cm)                | Stevens                       | 162-7-38       |                                     |
| Allis tissue forceps                       | Stevens                       | 162-7-38       |                                     |
| Forceps dressing-eye (10.2cm)              | Stevens                       | 162-18-780     |                                     |
| Forceps dressing-Adison (12.1cm)           | Stevens                       | 162-17-2510    |                                     |
| Needle Drivers                             | Stevens                       | 162-V98-42     |                                     |
| Iris scissors                              | Fine science                  | 14058-11       |                                     |
| Circulating water pump                     | Jorvet                        | J-783X         |                                     |
| Maxitherm-Vinyl blanket                    | Jorvet                        | J-784C         |                                     |
| Q tip applicators                          | Fisher Scientific             | 22-037-960     |                                     |
| Catheterization tubing (4.06 OD X 2.31 ID) | Braintree Scientific Inc.     | MRE-160        | Micro-Renethane implantation tubing |
| 2-0 silk suture                            | Ethicon                       | LA556          |                                     |
| 2-0 polyglactin suture                     | Ethicon                       | J443H          | 2-0 vicryl                          |
| Large animal jacket                        | Lomir Biomedical Inc.         | SSJ2YC         |                                     |
| Polypropylene wash bottles                 | Fisher Scientific             | 03-409-22C     | 500 ml                              |
| Penicillin-Streptomycin                    | Sigma Aldrich                 | D4333          |                                     |
| EDTA                                       | Sigma Aldrich                 | 60-00-4        |                                     |
| Amphotericin B                             | Sigma Aldrich                 | A2411          |                                     |
| Azaperone                                  | Elanco Animal Health          |                | Stresnil                            |
| Dexmedetomidine hydrochloride              | Zoetis                        | 6295           | Dexdomitor                          |
| Isoflurane                                 | Abbott Animal Health          | 05260-5        | IsoFlo                              |
| Ketamine hydrochloride                     | Zoetis                        | 2626           | Ketaset                             |
| Buprenorphine hydrochloride                | Champion Alstoe Animal Health |                | DIN:02347510                        |
| 6 mm Endotracheal tube                     | Jorvet                        | J-165d         |                                     |
| 10% Lidocaine spray                        | AstraZeneca                   |                | DIN:02003767                        |

|                                    |                            |                     |                          |
|------------------------------------|----------------------------|---------------------|--------------------------|
| 4 % Chlorhexidine surgical scrub   | Partnar Animal Health      | PCH-011             | Diluted: 2.0% solution   |
| 3M Surgical steri- drape           | 3M Health Care             | 1040                |                          |
| SDS page gel                       | Invitrogen                 | EA0375BOX           | 3-8 % tris acetate       |
| Polyvinylidene fluoride membrane   | Millipore                  | IPVH00010           | 0.45 µm pore size        |
| ApoB antibody                      | EMD Millipore              | AB742               | 1:4000 dilution          |
| Donkey anti-goat IgG-HRP           | Santa Cruz Biotechnology   | Sc-2304             |                          |
| ECL Prime Western Blotting Reagent | GE Healthcare LifeSciences | RPN2232             |                          |
| Triglyceride Kit                   | Wako Pure Chemicals        | 998-40391/994-40491 |                          |
| Total Cholesterol Kit              | Wako Pure Chemicals        | 439-17501           |                          |
| Total Protein                      | Pierce                     | 23225               | Bicinchoninic Acid Assay |