

**Materials List for:**

# Induction and Phenotyping of Acute Right Heart Failure in a Large Animal Model of Chronic Thromboembolic Pulmonary Hypertension

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## Materials

| Name                                 | Company                       | Catalog Number         | Comments                                                                                                  |
|--------------------------------------|-------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------|
| Radiofocus Introducer II             | Terumo                        | RS+B80K10MQ            | catheter sheath                                                                                           |
| Equalizer, Occlusion Ballon Catheter | Boston Scientific             | M001171080             | ballon for inferior vena cava occlusion                                                                   |
| Guidewire                            | Terumo                        | GR3506                 | 0.035; angled                                                                                             |
| Vigilance monitor                    | Edwards                       | VGS2V                  | Swan-Ganz associated monitor                                                                              |
| Swan-Ganz                            | Edwards                       | 131F7                  | Swan-Ganz catheter 7 F; usable length 110 cm                                                              |
| Echocardiograph; Model: Vivid 9      | General Electrics             | GAD000810 and H45561FG | Echocardiograph                                                                                           |
| Probe for echo, M5S-D                | General Electrics             | M5S-D                  | Cardiac ultrasound transducer                                                                             |
| MPVS-ultra Foundation system         | Millar                        | PL3516B49              | Pressure-volume loop unit; includes a powerLab16/35, MPVS-Ultra PV Unit, bioamp and bridge amp and cables |
| Ventricath 507                       | Millar                        | VENTRI-CATH-507        | conductance catheter                                                                                      |
| Lipiodol ultra-fluid                 | Guerbet                       | 306 216-0              | lipidic contrast dye                                                                                      |
| BD Insyte Autoguard                  | Becton, Dickinson and Company | 381847                 | IV catheter                                                                                               |
| Arcadic Varic                        | Siemens                       | A91SC-21000-1T-1-7700  | C-arm                                                                                                     |
| Prolene 5.0                          | Ethicon                       | F1830                  | polypropylene monofil                                                                                     |