

Materials List for:

Rat Heterotopic Abdominal Heart/Single-lung Transplantation in a Volume-loaded Configuration

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Materials

Name	Company	Catalog Number	Comments
Celsior Cardioplegic Solution	Genzyme		The solution is kept on ice throughout the procedure. We prepare our own solution, with slight modifications.
Rodent Ventilator	Harvard Apparatus	Model 683	
Vital Sign Monitor	Nonin	Model 9847V	Displays SpO ₂ and heart rate.
IV Cannulae	Jelco	3063	24 - 26 G x 3/4" cannulae.
IV Tubing	CareFusion	MP9259-C	Short-length connector tubing (18 cm).
Surgical Clips	Teleflex Medical	001204	Horizon titanium ligating clips.
Sutures	Ethicon, Sharpoint	LA54G, AK-0107	3-0 silk reel, and 9-0 prolene suture (single-armed, DR5 needle).
Surgical Instruments	Not Applicable	Not Applicable	The instruments used are generic, and can be purchased from any surgical supply company.