

# Heterotopic Auxiliary Whole Liver Rat Transplant Model Utilizing a Hepaticoureterostomy for Allograft Rejection Studies

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jove.com/video/66516

## Materials

Name	Company	Catalog Number	Comments
3-0 Silk Suture	Ethicon	C013D	
5-0 Silk ties	Fine Science Tools	18020-50	
6-0 Silk ties	Fine Science Tools	18020-60	
7-0 Silk ties	Teleflex	103-s	
9-0 Polyamide Suture	AROSurgical	T05A09N10-13	Black
Bipolar Cautery	Codman & Shurtleff Inc.	P.H. 234	
Buprenorphine HCL	Hospira	409201232	
Forceps, Adson-Brown	Fine Science Tools	11627-12	12.5 cm
Forceps, Angled Dumont	Fine Science Tools	11253-25	Medical #5/45 11 cm
Forceps, Suture Tying	Fine Science Tools	18025-10	10 cm
Heparin Sodium Injection, USB	Fresenius Kabi	504015	10,000 USP units per 10 mL
Hydrodissection Cannula	Ambler Surgical	1021E	27 G
Isoflurane	Dechra Vet. Products	17033-091-25	
I.V. Catheter	Kendall	2619PUR	26 G x 3/4"
Magnetic Retraction System	Fine Science Tools	18200-50	
Micro Clamps	Fine Science Tools	18055-05	6 mm
Micro Clamps	Fine Science Tools	18055-06	4 mm
Micro Clamp Applicator	Fine Science Tools	18057-14	14 cm
Micro Needle Holder	S&T	C-14	14 cm
Microscope	Zeiss	Universal S3	Dual head
Ophthalmic Ointment	Puralube	14590500	
Polyimidi Tubing	Cole Parmer	95820-04	OD 0.0215", ID 0.0195", wall 0.0010"
Saline	Baxter	281324	0.9% Sodium Chloride

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Surgical Spring Scissors	S&T	SDC-15	Blunt 14 cm
Surgical Spring Scissors	Fine Science Tools	15021-15	Vannas 14 cm