

Materials List for:

A Revised Surgical Approach to Induce Endolymphatic Hydrops in the Guinea Pig

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Materials

Name	Company	Catalog Number	Comments
12 mL syringe	Henke-Sass Wolf	5100-X00V0	
1 mL and 3 mL syringe	BD Precision(Ordered from Fischer Sci)	14-826-87 15859152	
27.5 butterfly gauge needle	Terumo Surflo Winged Infusion Set, Terumo Corporation, Japan) (Ordered from McKesson)	448407	
4-0 suture	McKesson	1034507	
4 x 4 gauze sponges	Dukal (Ordered form McKesson)	374454	
60 mL syringe	Fisher Sci	22-031-375	
Anspach otologic drill	Anspach	SC2100	
atipamezole	Zoetis	107204-6	
autoclave	Fisher sci	15-103-0508	
autoclave bags	McKesson	524881	
bayonet separator	Olympus	AL 130564	
bupivacaine	auro Medics Pharma	555150-169-10	
clear sterile drape	3M	1020	
cotton balls	Fisherbrand (ordered from Fisher Sci)	22-456-885	
cotton swabs	McKesson	508716	
diamond burrs #3, #2, #1, and #0.5 mm	Anspach	QD8-3SD; QD8-2SD; QD8-1SD; QD8-05SD	
diaper pad	McKesson	945330	
disposable 15 blade	Swann-Morton	0305	
enrofloxacin	Hospira	0409-4888-01	
epinephrine	McKesson	63739-0456	
eye ointment	Dechra Vet Products	17033-211-38	
Freer elevator	Grace Medical	215100FX	
gelfoam	Pfizer (Ordered from McKesson)	82830	
hair trimmers	Oster Power Pro Cordless (ordered from Amazon)	078400-020-000	
iodine scrub	Purdue Pharma (ordered from mckesson)	521243	
iris scissors	Olympus	CL-542114	
ketamine	Henry Schein Animal Health	55853	
lactated ringers	B. Braun Medical (ordered from McKesson)	186662	
lancet knife by Rosen	Grace Medical	151100FX	referred to as curette in the text

lubricant	Milex (ordered from Cooper Surgical)	MX5030	
masking tape	3M (ordered from fisher sci	19047259	
metal rectangle basin	Amazon	B07NQDBC6T	
needle holder	Olympus	CR 213015-ENT	
needles: 27 gage, 18 gauge	BD Precision(Ordered from Fischer Sci)	14-826-48 14-826-5D	
neonatal warming isollete	Air Borne Life Support Systems	731-1800	
operating microscope	Carl Zeiss	OPMI pico	
oxygen tank	AirGas	OX USP200	
pulse ox	CapnoTrue (Ordered from Medacx)	M-3090112001	
rectal probe with heating blanket	Harvard Apparatus	probe: PY2 50-7217 Heating Blanket: PY2 50-7214	
red body holder	Lichtenhan Lab	N/A	In-house product
right angle	Olympus	BV-230337	
rosen needle	Olympus	AM-130566	customized, it is the instrument I use to tear the sac
rubber tubing for O ₂ administration	Fisher Sci	14-171-104	
saran wrap	Fisher Sci	NC9617977	
stereotactic head holder	WUSTL Instrument Machine Shop	N/A	In-house product
sterile drapes	Cardinal Health	7553	
suction tube by Baron	Grace Medical	034903FX 034905FX	#3 and #5 Suction
tissue forceps adson brown	Grace Medical	325112FX	
Weitlander retractor	Olympus Grace Medical	BL200011 100313FX	
xylazine	Akorn	59399-110-20	