

Materials List for:

Intrarenal Injection of *Escherichia coli* in a Rat Model of Pyelonephritis

Karishma Gupta¹, Shannon B Donnola¹, Zhina Sadeghi³, Lan Lu^{1,3}, Bernadette O. Erokwu¹, Michael Kavran¹, Adonis Hijaz³, Chris A. Flask^{1,2,4}

¹Department of Radiology, Case Western Reserve University

²Department of Pediatrics, Case Western Reserve University

³Department of Urology, Case Western Reserve University

⁴Department of Biomedical Engineering, Case Western Reserve University

Correspondence to: Chris A. Flask at caf@case.edu

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Materials

Name	Company	Catalog Number	Comments
Absorbing Pad	Fisher	14-127-47	
Sterile Cotton Gauze Pad	Fisher	22-415-469	
Latex Surgical Gloves	Henry Schein Animal Health	21540	
Curved Mayo Scissors	Fisher	S17341	
Straight Blunt Forceps	Fisher	08-895	
Scalpel Handle	Fisher	08-913-5	
Sterile Scalpel Blades	Fisher	53220	
1 ml Luer-Lok Syringe	BD Biosciences	309628	For bacterial injections
20 ml Luer-Lok Syringe	BD Biosciences	301031	For saline wash
Hemostat	Seneca Medical	240267	
23 G 3/4 in. Needle	BD Biosciences	305143	
30 G 1 in. Needle	BD Biosciences	305128	
U-100 Insulin Syringe	Exel International	25846	For medication injections
Isoflurane	Henry Schein Animal Health	050033	
Xylazine	Henry Schein Animal Health	33197	Inject IP
Ketamine	Patterson Veterinary	07-881-9413	Inject IP
Yohimbine (Atipamezole)	Patterson Veterinary	07-867-7097	Inject IP after surgery
Bupivacaine (Marcaine)	Patterson Veterinary	07-890-4584	Inject SQ at site of incision
4-0 Chromic Gut Suture	Ethicon Inc.	U203H	
4-0 Braided Vicryl Suture	Ethicon Inc.	J304H	
1 ml SubQ Syringe	BD Biosciences	309597	
<i>E. coli</i> UT189 or CFT073	ATCC	700928	
Surgicel Absorbable Hemostat	Ethicon Inc.	ETH1951CS	
Biospec 9.4T MRI	Bruker	94/20 USR	