

Materials List for:

Transvaginal Mesh Insertion in the Ovine Model

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Materials

Name	Company	Catalog Number	Comments
Animals:			
parous female sheep (45 - 65 kg)	Zootechnical Institute of the KU Leuven	NA	experimetal animal
Sterile clothing:			
sterile drape 45 x 75 cm	Lohmann & Rauscher, Regensburg, Germany	33002	other material
sterile OR drape 150 x 180 cm	Lohmann & Rauscher, Regensburg, Germany	33009	other material
sterile glowes 2x	Lohmann & Rauscher, Regensburg, Germany	16652	other material
sterile surgical gown 2x	Lohmann & Rauscher, Regensburg, Germany	19342	other material
surgical head cap 2x	Lohmann & Rauscher, Regensburg, Germany	17427	other material
surgical face mask 2x	Lohmann & Rauscher, Regensburg, Germany	11983	other material
Other surgical material			
implant	FEG Textiltechnik GmbH, Aachen, Germany	NA	purposely designed implant
3/0 polypropylene suture	Prolene, Ethicon, Diegem, Belgium	8762H	suture material
3/0 polygecaprone suture	Vicryl, Ethicon	J311H	suture material
gauze swabs 10 x 10 cm 10x, 12-ply	Lohmann & Rauscher, Regensburg, Germany	11574	other material
syringe 10 mL	Becton Dickinsons S.A., Madrid, Spain	300613	aqua-dissection
needle 16 gauge	Terumo, Leuven, Belgium	NN-2238R	aqua-dissection
Surgical equipment:			
blade no.22	Fine science isnruments, Heidelberg, Germany	10022-00	surgical instruments
Allis tissue forceps 1x	Fine science isnruments, Heidelberg, Germany	11091-15	surgical instruments
Standart pattern forceps 1 x 2 theeth 1x	Fine science isnruments, Heidelberg, Germany	11023-14	surgical instruments
Standart pattern forceps straight serrated 1x	Fine science isnruments, Heidelberg, Germany	11000-14	surgical instruments
Scalpel handle 1x	Fine science isnruments, Heidelberg, Germany	10004-13	surgical instruments
Halstead-Mosquito forceps 2x	Fine science isnruments, Heidelberg, Germany	13008-12	surgical instruments

Standart pattern scissors 1x	Fine science instruments, Heidelberg, Germany	14001-14	surgical instruments
Metzenbaum scissors 1x	Fine science instruments, Heidelberg, Germany	14016-18	surgical instruments
Crile Wood needle holder 1x	Fine science instruments, Heidelberg, Germany	12003-15	surgical instruments
Kell forceps 1x	Fine science instruments, Heidelberg, Germany	13018-14	surgical instruments
Long Starr Self-Retaining Retractor with eight 5 mm sharp stay hooks	Cooper Surgical, Tumbull, USA	3704	surgical instruments
Heaney Simon Vaginal Retractor	Medical supplies & equipments co., Katy, Texas, USA	403-129FSI	surgical instruments
Trocar (Insnare)	Bard, West Sussex, United Kingdom	NA	any trocar on market for transvaginal mesh implantation
Medication:			
amoxicilline clavulanate 1000 mg / 300 mL (Ampiciline)	GSK, Wavre, Belgium	NA	antibiotics
buprenorfin 0.3 mg/mL + chlorocresol 1.35 mg/mL (Vetregesic)	Ecuphar, Oostkamp, Belgium	NA	analgesia
ketamin HCL 100 mg/mL (Ketamine 1000)	Ceva Sante Animale, Brussels, Belgium	NA	anesthesia
isoflurane (IsoFlo)	Abbott Laboratories Ltd, Maidenhead, Berkshire, UK	NA	anesthesia
polyvidone iodine 7.5% (Braunol)	B. Braun Medical, Machelen, Belgium	NA	local disinfection
saline solution 500 mL	B. Braun Medical, Machelen, Belgium	NA	aqua-dissection
Xylazine HCl , 1 mL/50 kg	Vexylan, Ceva Sante Animale, Belgium	NA	premedication
atropine Sulfate 15 mg/mL (),	Viatrix, Belgium	NA	premedication