

Surgery Type	Main Choices	Alternatives	Suture options													
			Animal Weight (LBS)													
			15	20	25	30	35	40	45	50	55	60	65	70	75	+
Layer (non surgery spk)	Ligatures	Monoderm, PDO, Polysyn	Silk*	4-0	← 4-0 or 3-0 →	3-0			← 3-0 or 2-0 →			2-0	← 2-0 or 0 →		0	
	Linea Alba	Monoderm (young), PDO (adult)	Polysyn	3-0 FS-1, FS-2, CT-2, SH-1,SH,CP-2			← 3-0 or 2-0 →		2-0 SH,CT-1,CT-2, CP-1, CP-2, FS-1, FSL	← 2-0 or 0 →			0 FSL, CP-1, CT, CT-2	← 0 or 1 →		1 CT-1, CP-1
	Intradermal closure	Monoderm, Polysyn		4-0 FS-2, FS-1			← 4-0 or 3-0 →		3-0 CP-1, SH, CT-2			← 3-0 or 2-0 →		2-0 CT-1, CT-2, SH		
	Subcutaneous closure	Monoderm, Polysyn	PDO	4-0 RB-1, SH, SH-1, FS-2			← 4-0 or 3-0 →		3-0 CP-1, SH, SH-1, CT-2			← 3-0 or 2-0 →		2-0 CT-1, CT-2, SH		
	Skin closure	Nylon, Polypropylene	Fluorescents*	4-0 FS-2		← 4-0 or 3-0 →		3-0 FSL, FS-1, FS-2		← 3-0 or 2-0 →			2-0 FS, FSLX, KS			
	Abscesses (Drain)	Polypropylene	Nylon	3-0 FS-1, FS-2			← 3-0 or 2-0 →			2-0 FSL, FS, FS-1, FSLX						
Surgery Specific Options	Anal Sacculectomy	Monoderm	Polysyn	4-0 RB-1, SH-1, FS-2	← 4-0 or 3-0 →			3-0 FSL, FS-1								
	Biopsies	Nylon	Monoderm, PDO	4-0 FS-2			← 4-0 or 3-0 →		3-0 SH, FS-1							
	Castration/ Cyptorchid	Monoderm, Polysyn		Cat (none)	3-0 CP-1, CP-2, FS-1, FS-2, SH	← 3-0 or 2-0 →		2-0 CP-1, CP-2, FS-1, FSL			← 2-0 or 0 →		0 CP-1, CP-2	← 0 or 1 →		
	Celiotomy	Monoderm (young), PDO (adult)	Polysyn	3-0 FS-1, FS-2, CT-2, SH-1, SH, CP-2			← 3-0 or 2-0 →		2-0 SH, CT-1, CT-2, FS-1	← 2-0 or 0 →			0 FSL, CP-1, CT, CT-1, CT-2	← 0 or 1 →		1 CT-1, CP-1
	Cesarean Section	PDO	Monoderm	4-0 SH, SH-1	← 4-0 or 3-0 →		3-0 SH, SH-1, CT-1, CT-2			← 3-0 or 2-0 →			2-0 SH, CT-2, CT-1	← 2-0 or 0 →		0 CT-1, CT-2, CT
	Cranial Cruciate ligament	PDO		3-0 SH, SH-1, CT-1, CT-2	← 3-0 or 2-0 →		2-0 CP-1, CP-2, CT-1, CT-1, SH			← 2-0 or 0 →			0 CT-1, CT-2, CT, CP-1			
	Cystotomy	Monoderm		4-0 RB-1, SH		← 4-0 or 3-0 →			3-0 CT-1, CT-2, SH		← 3-0 or 2-0 →			2-0 SH, CT-1		
	Dental / Oral Cavity	Polysyn	Monoderm	5-0 P-1, P-3, RB-1,FS-2			← 5-0 or 4-0 →			4-0 P-3, FS-2, RB-1	← 4-0 or 3-0 →		3-0 PS-2, PS-1, FS-2	← 3-0 or 2-0 →		2-0 FS-1
	Enucleation	Monoderm, Polysyn		3-0 CT-1, CT-2												
	Gastric Torsion (gastropexy)	PDO, Polypropylene		3-0 SH, CT-1, CT-2			← 3-0 or 2-0 →			2-0 CT-1, CT-2, SH						
	Gastrotomy / Enterotomy	Monoderm, PDO		4-0 SH, SH-1, RB-1	← 4-0 or 3-0 →			3-0 SH, SH-1, CT-1, CT-2			← 3-0 or 2-0 →			2-0 SH, CT-1, CT-2		
	Hernia (umbilical/inguinal)	PDO, Polypropylene (recurrent)		3-0 SH, SH-1, RB-1, CT-1, CT-2, CP-1	← 3-0 or 2-0 →		2-0 CT-1, CT-2, SH			← 2-0 or 0 →			0 CT, CT-1, CT-2	← 0 or 1 →		1 CT-1, CP-1
	Intestinal Resection / Anastomosis	Monoderm, Polysyn		4-0 RB-1, SH, SH-1	← 4-0 or 3-0 →			3-0 CT-2, SH, SH-1, RB-1			← 3-0 or 2-0 →			2-0 SH, CT-1, CT-2		
	Laceration / General Wound	PDO (Internal), Polysyn (Muscle)	Monoderm	4-0 FS-2	← 4-0 or 3-0 →		3-0 FS-2, FS-1			← 3-0 or 2-0 →			2-0 FS-1, FSL			
	Lumpectomy	Monoderm (internal), Polysyn (Muscle)		4-0 SH, SH-1, RB-1	← 4-0 or 3-0 →		3-0 SH, SH-1, RB-1, CT-1, CT-2			← 3-0 or 2-0 →			2-0 SH, CT-1, CT-2			
	Mastectomy	PDO		4-0 SH, SH-1, RB-1	← 4-0 or 3-0 →		3-0 SH, SH-1, RB-1, CT-1, CT-2			← 3-0 or 2-0 →		2-0 SH, CT-1, CT-2				
	Ophthalmology	Polysyn		← 7-0 or 6-0 →												
	Ovariohysterectomy (OHE)	Monoderm, Polysyn		3-0 FS-1, FS-2, CP-2, CT-1, CT-2, SH, SH-1, RB-1	← 3-0 or 2-0 →		2-0 CT-1, CT-2, FS, FS-1, CP-1, CP-2, SH			← 2-0 or 0 →		0 FSL, CP-1, CT-1, CT-2		← 0 or 1 →		1 CT-1, CP-1
	Splenectomy	Monoderm, Polysyn		4-0 SH-1, FS-1, FS-2, RB-1		← 4-0 or 3-0 →			3-0 RB, FS-1, FS-2, CP-2, SH, SH-1, CT-2			← 3-0 or 2-0 →		2-0 CP-1, CP-2, FS-1,CT-1,CT-2, SH		