

Small Animal Surgical Procedures List - Updated 9/13/2018

Core Curriculum Category	Surgical Category	Surgical Procedure
Abdominal - SA	General	Abdominal exploratory with drainage technique
		Abdominal lymph node removal
		Adrenal biopsy
		Adrenalectomy
		Body wall herniorrhaphy
		Diaphragmatic herniorrhaphy
		Exploratory laparotomy - death / euthanasia on table
		Exploratory laparotomy - negative explore
		Exploratory laparotomy - unresectable mass
		Inguinal herniorrhaphy
		Omentalization of cyst or abscess
		Open drainage of cyst
		Open lymphangiography
		Open portography
		Partial splenectomy
		Gastrointestinal Surgery
Colopexy		
Colostomy		
Colotomy		
Rectal pull-through		
Rectal reduction/resection		
Subtotal colectomy		
Typhlectomy		

Esophagus	Esophageal resection/anastomosis
	Esophagotomy
Gallbladder	Bile duct stent, open placement
	Cholecystectomy
	Cholecystoduodenostomy
	Cholecystojejunostomy
	Cholecystotomy
	Choledochoduodenostomy
	Choledochotomy
General	Exploratory laparotomy
	Multiple GI biopsies
	Omentalization of cyst or abscess
	Open drainage of cyst
Liver	Liver biopsy
	Partial hepatectomy
	Partial liver lobectomy
	Portosystemic shunt ligation, ameroid constrictor
	Portosystemic shunt ligation, cellophane band
	Portosystemic shunt ligation, suture
	Total liver lobectomy
Pancreas	Pancreatic biopsy
	Partial pancreatectomy
Small intestine	Derotate intestines
	Enteropexy
	Enteroplication

		Enterotomy
		Intestinal biopsy
		Intestinal resection and anastomosis
	Stomach	Gastric biopsy
		Gastroduodenostomy
		Gastrojejunostomy
		Gastropexy
		Gastrotomy
		Partial gastrectomy
		Pylorectomy
Pyloromyotomy		
Pyloroplasty		
Head/Neck Surgery	Ear	Lateral bulla osteotomy
		Lateral ear canal resection
		Pinnectomy - complete
		Pinnectomy - partial
		Total ear canal ablation
		Ventral bulla osteotomy
		Vertical ear canal ablation
	General	Cheiloplasty
		Dorsal rhinotomy
		Enucleation
		Excise mass
		Exenteration
		Parathyroidectomy
Sialoadenectomy		
Thyroidectomy		

Mandible/maxilla	Mandibular condylectomy
	Partial excision of vertical ramus
	Partial mandibulectomy
	Partial maxillectomy
	Partial resection zygomatic arch
Oral	Closure hard palate defect
	Closure soft palate defect
	Oronasal fistula closure
	Partial glossectomy
Upper airway	Bilateral arytenoid lateralization
	Castellated laryngofissure
	Cricopharyngeal myotomy/myectomy
	Laryngeal sacculotomy
	Nasal fold resection
	Partial laryngectomy via oral approach
	Partial laryngectomy via ventral laryngotomy
	Permanent tracheostomy
	Pharyngotomy
	Resection dorsolateral nasal cartilages
	Resection nasal planum
	Staphylectomy
	Tonsillectomy
	Tracheal resection and anastomosis
	Tracheal ring prosthesis, extraluminal only
	Tracheotomy
	Unilateral arytenoid lateralization
Ventral rhinotomy	

		Ventriculocordecotomy
MIS - Arthroscopy	Arthroscopy - carpus / tarsus	Exploratory arthroscopy
		Exploratory arthroscopy with biopsy
		Exploratory arthroscopy with fragment retrieval
	Arthroscopy - elbow	Exploratory arthroscopy
		Exploratory arthroscopy with biopsy
		Exploratory arthroscopy with fragment retrieval
	Arthroscopy - hip	Exploratory arthroscopy
		Exploratory arthroscopy with biopsy
		Exploratory arthroscopy with fragment retrieval
	Arthroscopy - shoulder	Exploratory arthroscopy
		Exploratory arthroscopy with biopsy
		Exploratory arthroscopy with fragment retrieval
	Arthroscopy - stifle	Cranial cruciate ligament debridement
		Exploratory arthroscopy
		Exploratory arthroscopy with biopsy
		Exploratory arthroscopy with fragment retrieval
		Meniscal release
		Meniscectomy
MIS - Laparoscopy / Thoracoscopy	Laparoscopy	Adrenalectomy
		Cholecystectomy
		Cryptorchid castration
		Cystotomy
		Exploratory laparoscopy

		Gastrointestinal biopsy
		Gastropexy
		Gastrostomy tube placement
		Jejunostomy tube placement
		Liver biopsy
		Ovariectomy
		Ovariohysterectomy
		Pancreatic biopsy
	Thoracoscopy	Exploratory thoracoscopy
		Lung biopsy
		Lung lobectomy
		Lymph node biopsy
		Mediastinal / pleural biopsy
		Mediastinal / pleural debridement
		Partial pericardiectomy
		PDA ligation
		Pericardial window
		PRAA ligation / transection
		Right auriculectomy
		Subtotal pericardiectomy
		Thoracic duct ligation
		Thymectomy
Neurologic Surgery	General	Articular facet screws
		Brachial plexus exploration
		Cervical dorsal laminectomy
		Cervical traction stabilization
		Cervical ventral slot
		Craniectomy

		Craniotomy
		Disc fenestration
		Dorsal cervical stabilization
		Epineural neuroorrhaphy
		External fixator
		Facetectomy
		Foramenotomy
		Hemilaminectomy
		Hypophysectomy
		Lubra plate
		Lumbosacral dorsal laminectomy
		Open biopsy
		Pediclectomy
		Pins and methylmethacrylate
		Spinal stapling
		Spinal wiring
		Thoracolumbar dorsal laminectomy
		Translial bolt
		Translial pin
		Ventral cervical stabilization
		Vertebral body plate
Orthopedics – Fracture Fixation	Fractures	Fracture repair, bone plate
		Fracture repair, bone plate & IM pin
		Fracture repair, bone screws
		Fracture repair, circular external fixator
		Fracture repair, clamp rod internal fixator
		Fracture repair, external fixator & IM pin
		Fracture repair, hybrid external fixator
		Fracture repair, IM pin & wire

		Fracture repair, interfragmentary wire	
		Fracture repair, interlocking nail	
		Fracture repair, linear external fixator	
		Fracture repair, pins	
		Fracture repair, tension band	
		Mandibular fracture repair	
Orthopedics – Non-Fracture Joint Problems	Carpus	Pancarpal arthrodesis	
		Partial carpal arthrodesis	
		Radial carpal bone reduction and stabilization	
		Shearing injury stabilization	
	Elbow	Anconeal process stabilization, lag screw	
		Canine Unicompartmental Elbow - CUE	
		Elbow arthrodesis	
		Exploratory arthrotomy with fragment retrieval	
		Open reduction and stabilization	
		Total elbow arthroplasty	
	Hip	Femoral head and neck ostectomy	
		Hip reduction and capsulorrhaphy	
		Hip reduction and iliofemoral suture	
		Hip reduction and prosthetic capsule	
		Hip reduction and toggle pin	
		Hip reduction and transarticular pin	
		Hip reduction and triple pelvic osteotomy	
		Total hip arthroplasty, cemented	
Total hip arthroplasty, hybrid			
Total hip arthroplasty, uncemented			

Joints general	Exploratory arthrotomy
	Exploratory arthrotomy with fragment retrieval
Shoulder	Biceps tendon tenodesis
	Biceps tenotomy
	Excision arthroplasty
	Open reduction and stabilization
	Shoulder arthrodesis
Stifle	Fibular head transposition
	Lateral fabellar suture(s)
	Lateral retinacular stabilization
	Meniscal release
	Meniscectomy
	Open reduction and stabilization
	Over the top stabilization
	Paatsama stabilization
	Posterior capsulorrhaphy
	Primary collateral ligament repair
	Tibial plateau leveling osteotomy
	Tibial tuberosity advancement
	Tibial tuberosity transposition
	Trochlear recession block
	Trochlear recession wedge
	Trochlear sulcoplasty
	Under and over fascial repair
Tarsus	Exploratory arthrotomy with fragment retrieval
	Open reduction and stabilization
	Pantarsal arthrodesis

		Partial tarsal arthrodesis
Orthopedics – Other	Corrective osteotomies	Corrective osteotomy, bone plate
		Corrective osteotomy, circular fixator
		Corrective osteotomy, linear external fixator
		Ostectomy
		Release osteotomy
		Subtrochanteric derotational varus osteotomy
		Triple/double pelvic osteotomy
	Miscellaneous	Complex implant removal
		Iliosacral lag screw
		Limb sparing with allograft
		Limb sparing with bone transport
		Partial pelvectomy
		Pelvic symphysiodesis
		Repair muscle laceration
		Repair musculotendon rupture
Scapulectomy		
Tendon/ muscle release		
Tendonorrhaphy		
Transilial bolt		
Skin/Reconstructive Surgery	General	Advancement flap
		Anal saccullectomy
		Axial pattern flap
		Caudectomy
		Complete caudectomy
		Coxofemoral disarticulation/hind limb amputation
		Digit amputation

		Excise and reconstruct large mass
		Forequarter amputation
		Free skin graft with microvascular anastomosis
		Full thickness skin graft
		Hemipelvectomy
		Interpolation flap
		Large wound closure
		Local mastectomy
		Mesh graft
		Midfemoral amputation
		Midhumeral amputation
		Muscle flap
		Myocutaneous flap
		Omental flap
		Partial caudectomy
		Partial pelvectomy/hind limb amputation
		Pedicle flap
		Perianal fistula resection
		Perineal herniorrhaphy
		Pinch graft
		Pouch or hinge flap
		Radical mastectomy
		Regional mastectomy
		Rotational flap
		Skin fold resection
		Split thickness skin graft
		Transposition flap
Thoracic Surgery	Cardiovascular	Excision right atrial appendage
		Patch-graft valvuloplasty

	PDA ligation
	Pulmonary artery banding
	Subtotal pericardiectomy
	Systemic to pulmonary shunt
	Total pericardiectomy
	Transdiaphragmatic pacemaker
	Transect ligamentum arteriosum for treatment of persistent right aortic arch
Esophagus	Esophageal resection/anastomosis
	Esophagotomy
General	Intrathoracic mass removal
	Lateral thoracotomy
	Lymph node resection
	Median sternotomy
	Mediastinal mass removal
	Omentalization
	Pleural biopsy
	Rib resection
	Thoracic duct ligation
	Thoracic wall en bloc resection
	Thoracoscopy
	Thoracotomy, median sternotomy
	Thymectomy
Lung	Complete lung lobectomy
	Lung biopsy
	Partial lung lobectomy

Urogenital - SA	Prostate	Prostatectomy
		Prostatic biopsy
		Prostatic marsupialization
		Prostatic omentalization
		Subtotal/partial prostatectomy
	Reproductive	Abdominal cryptorchid orchiectomy
		Cesarean section
		Culposuspension
		Episiotomy
		Hysterectomy
		Ovariohysterectomy for pyometra
		Uterine prolapse reduction
		Vaginal mass excision
		Vaginal prolapse reduction/resection
		Vaginectomy
		Urinary
	Cystostomy tube placement	
	Cystotomy	
	Ectopic ureter repair	
	Neoureterostomy	
	Nephrectomy	
	Nephrotomy	
	Open placement of nephrostomy tube	
	Open renal biopsy	
	Partial cystectomy	
	Partial nephrectomy	
	Partial penile amputation	
Penile amputation		

		Perineal urethrostomy
		Preputial reconstruction
		Prescrotal urethrostomy
		Pyelotomy
		Renal transplant
		Scrotal urethrostomy
		Ureteral anastomosis
		Ureteroneocystostomy
		Ureterotomy
		Urethral prolapse repair
		Urethral reduction/resection
		Urethral sling
		Urethrotomy

