

Small Animal Surgical Procedures as-of March 31, 2021		
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 Pericardial diaphragmatic herniorrhaphy Prepubic tendon rupture repair Splenectomy
Gastrointestinal Surgery	Colon/rectal	Colonic resection and anastomosis 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 sacculectomy
	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

		Ventriculocorpectomy
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 pericardectomy
		PDA ligation
		Pericardial window
		PRAA ligation / transection
		Right auriculectomy
		Subtotal pericardectomy
		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 neurorrhaphy
		External fixator
		Facetectomy
		Foramenotomy
		Hemilaminectomy
		Hypophysectomy
		Lubra plate
		Lumbosacral dorsal laminectomy
		Open biopsy
		Pediculectomy
		Pins and methylmethacrylate
		Spinal stapling
		Spinal wiring
		Thoracolumbar dorsal laminectomy
		Transiliial bolt
		Transiliial pin
		Ventral cervical stabilization
		Vertebral body plate
Orthopedics – Advanced Procedures	Corrective osteotomies (Advanced)	Corrective osteotomy
		Corrective osteotomy
		Corrective osteotomy
		Triple/double pelvic osteotomy
	Joint Replacement	Total elbow arthroplasty
		Total Elbow Replacement
		Total hip arthroplasty, cemented
		Total hip arthroplasty, hybrid

		Total hip arthroplasty, uncemented Total Hip Replacement Total Hip Replacement Total Knee Replacement Total Shoulder Replacement Total Stifle Arthroplasty
	Limb Sparing	Limb sparing with allograft Limb sparing with bone transport Limb sparing with custom implant Partial pelvectomy Scapulectomy
Orthopedics – Fracture Fixation	Fractures	Elbow arthrodesis to treat fracture 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 Iliosacral lag screw Mandibular fracture repair Pancarpal arthrodesis to treat fracture Pantarsal arthrodesis to treat fracture Partial carpal arthrodesis to treat fracture

		Partial tarsal arthrodesis to treat fracture
		Shoulder arthrodesis to treat fracture
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
	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
	Joints general	Exploratory arthrotomy Exploratory arthrotomy with fragment retrieval
	Shoulder	Biceps tendon tenodesis Biceps tenotomy Excision arthroplasty Open reduction and stabilization Shoulder arthrodesis



		Triple/double pelvic osteotomy
	Miscellaneous	Complex implant removal Limb sparing with allograft Limb sparing with bone transport Partial pelvectomy Pelvic symphysiodesis Repair muscle laceration Repair musculotendon rupture Scapulectomy Tendon/ muscle release Tendonorrhaphy Transiliial bolt
Skin/Reconstructive Surgery	General	Advancement flap Anal sacculectomy Axial pattern flap Caudectomy Complete caudectomy Coxofemoral disarticulation/hind limb amputation Digit amputation Forequarter amputation Free skin graft with microvascular anastomosis Full thickness skin graft Hemipelvectomy Interpolation flap 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	
	Esophagus	PDA ligation	
		Pulmonary artery banding	
		Subtotal pericardectomy	
		Systemic to pulmonary shunt	
		Total pericardectomy	
		Transdiaphragmatic pacemaker	
		Transect ligamentum arteriosum for treatment of persistent right aortic arch	
		Esophageal resection/anastomosis	
		Esophagotomy	

		General	Intrathoracic mass removal
			Lateral thoracotomy
			Lymph node resection
			Median sternotomy
			Mediastinal mass removal
			Omentalisation
			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 omentalisation	
		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	Cystic biopsy
	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
	SUB placement
	Ureteral anastomosis
	Ureteroneocystostomy
	Ureterotomy
	Urethral prolapse repair

	Urethral reduction/resection
	Urethral sling
	Urethrotomy