

Large Animal Surgical Procedures as-of December 1, 2020

Core Curriculum Category	Surgical Category	Surgical Procedure
Abdominal - LA	Abdominal cavity/wall	Diaphragmatic herniorrhaphy
		Exploratory celiotomy - left flank
		Exploratory celiotomy - right flank
		Exploratory celiotomy - ventral midline
		Exploratory celiotomy - ventral paramedian
		Exploratory laparotomy - death / euthanasia on table
		Peritoneal lavage via celiotomy
	Cecum	Cecocolostomy
		Ileo-/Jejunocolostomy
		Jejunocecostomy
		Typhlectomy, partial
		Typhlotomy
	Food animal GI: Abomasum	Abomasopexy, laparoscopic
		Abomasopexy, left flank
		Abomasopexy, paramedian
		Abomasotomy
		Omentopexy
		Pyloropexy, flank
		Reduction of volvulus
	Food animal GI: Cecum	Typhlectomy
		Typhlotomy
	Food animal GI: Descending colon, rectum	Rectal prolapse, amputation/anastomosis
		Rectal prolapse, submucosal reduction
	Food animal GI: Rumen	Rumenotomy
	Food animal GI: Small intestine	Decompression/emptying (no enterotomy)
		Enterotomy

	Reduction w/o resection (incarceration, volvulus, etc.)
	Resection/anastomosis
Food animal GI: Spiral colon	Enterotomy
	Reduction of displacement
	Reduction of volvulus
	Resection/anastomosis (inc. atresia coli)
	Side-side anastomosis, no resection
Large colon	Colopexy, hand-sutured
	Colopexy, laparoscopic
	Colostomy
	Enterotomy
	Reduction of displacement
	Reduction of volvulus
	Resection/anastomosis
Liver	Biopsy
	Cholelith removal
	Liver lobectomy
Rectum	Laceration repair
	Rectal prolapse repair
	Resection/anastomosis
Small colon	Enterotomy
	Impaction resolution via celiotomy
	Resection/anastomosis
	Taeniotomy
Small intestine	Decompression/emptying (no enterotomy)
	Enterotomy
	Jejunocecostomy
	Reduction w/o resection (incarceration, volvulus, etc.)

		Resection/anastomosis	
	Spleen	Nephrosplenic space ablation, laparoscopic	
		Nephrosplenic space ablation, open	
		Splenectomy (partial or complete)	
	Stomach	Gastrojejunostomy	
		Gastrotomy	
		Transmural lavage	
Foot	General	Curettage, distal phalanx	
		DIP arthrotomy (i.e., extensor process removal)	
		Heel bulb laceration	
		Hoof wall resection	
		Keratoma excision	
		Palmar digital neurectomy	
		Quittor debridement	
		Streetnail, navicular bursotomy	
Fracture Fixation	Dorsal cortical fracture repair (Fracture)	Osteostixis/unicortical screw hybrid	
		Unicortical screw	
	Fixation (primary, excl. interdental wiring)	Fracture repair, bone plate and screws	
		Fracture repair, cerclage wire	
		Fracture repair, IM pin	
		Fracture repair, interlocking nail	
		Fracture repair, lag screws	
		Vertebral fracture repair with implants	
	Joint arthrodesis	Arthrodesis, distal interphalangeal, lag screws	
		Arthrodesis, metacarpo/tarsophalangeal, bone plate	
		Arthrodesis, pancarpal, bone plate	
		Arthrodesis, partial carpal, bone plate	
		Arthrodesis, proximal interphalangeal, bone plate and lag screws	

		Arthrodesis, proximal interphalangeal, lag screws
		Arthrodesis, scapulohumeral, bone plate
		Arthrodesis, tarsal/DIT/TMT, bone plate
		Cervical vertebral stabilization / Internal fixation
Minimally Invasive Arthroscopy	Bursas	Arthroscopy of bicipital bursa
		Arthroscopy of calcaneal bursa
		Arthroscopy of navicular bursa
	Joints	Arthroscopy of coxofemoral joint
		Arthroscopy of distal interphalangeal joint
		Arthroscopy of femoropatellar joint
		Arthroscopy of femorotibial joint
		Arthroscopy of intercarpal Joint
		Arthroscopy of metacarpo/metatarsophalangeal joint
		Arthroscopy of proximal interphalangeal joint
		Arthroscopy of radiocarpal joint
		Arthroscopy of radiohumeral joint
		Arthroscopy of scapulohumeral joint
		Arthroscopy of tarsocrural joint
Arthroscopy of temporomandibular joint		
Minimally Invasive Laparoscopy/Thoracoscopy	Abdomen	Biopsy
		Exploratory laparoscopy
		Herniorrhaphy
		Umbilical remnant resection
	Gastrointestinal	Abomasopexy
		Adhesion reduction
		Colopexy
		Mesenteric tear reduction
		Nephrosplenic space ablation
	Lung	Lobectomy, partial

	Thorax	Biopsy
		Exploratory thoracoscopy
		Pericardiectomy
		Pericardiotomy
	Urogenital	Cryptorchidectomy
		Cystolith removal (hand assisted)
		Laparoscopic cryptorchidectomy
		Nephrectomy (hand assisted)
		Ovariectomy
Ophthalmic	General	Blepharoplasty
		Conjunctival flap
		Corneal ulcer, deep debridement
		Enucleation
		Eyelid laceration repair
		Laser surgery
		Orbital fracture reduction/repair
		Phacofragmentation
	Dorsal cortical fracture repair	Osteostixis
Other - LA	Head and neck	Appliances to teeth: growth retardation
		Ceratohyoidectomy
		Cribbing surgery: Forssell's/Modified Forssell's procedure
		Dehorning, cosmetic
		Esophageal myotomy
		Esophageal resection/anastomosis
		Esophagostomy
		Esophagotomy
		Facial fracture repair
		Fracture repair, interdental wiring
		Surgery of tongue

	Lower respiratory	Pericardiectomy
		Pericardiotomy
		Rib fracture stabilization
		Rib resection
		Thoracoscopy
		Thoracotomy
	Musculoskeletal	External skeletal fixation / Transfix cast application
		Facilitated ankylosis
		Hip luxation, open reduction
		Osteotomy/ostectomy
		Patellar luxation repair
		Splint bone amputation
		Transcondylar Screw
		Transphyseal bridging, plate and screws
		Transphyseal bridging, staple
		Transphyseal bridging, transphyseal screw
		Transphyseal bridging, wire and screws
	Neurologic	Craniotomy
		Disc fenestration
		Laminectomy
		Spinal cord decompression
		Suprascapular nerve decompression
Tendon/Ligament Injuries, Deformities	General	Annular ligament desmotomy
		DDFT tenotomy
		Desmoplasty, suspensory or patellar ligaments
		Inferior check desmotomy
		Neurectomy, deep plantar and/or fasciotomy
		Neurectomy, tibial
		Superior check desmotomy
		Tendon repair (suture, implant)

		Tendon splitting
		Tenoscopy
		Tenoscopy, carpal sheath
		Tenoscopy, digital flexor tendon sheath
		Tenoscopy, tarsal sheath
Upper Respiratory	Guttural pouch	Mycosis: balloon catheterization
		Mycosis: embolic coil
		Mycosis: ligation
		Salpingopharyngeal fistulation
		Surgical drainage/approach, Hyovertebrotomy
		Surgical drainage/approach, Modified Whitehouse
		Surgical drainage/approach, Viborg's triangle
		Surgical drainage/approach, Whitehouse
	Head	Choanal atresia correction
		Endodontic procedure
		Nasal septum surgery
		Rhinotomy
		Sinusotomy (flap)
		Tooth repulsion / surgical removal
	Pharynx/larynx	Aryepiglottic fold resection or axial division
		Arytenoidectomy, partial
		Arytenoidectomy, subtotal
		Cleft palate repair
		Epiglottic augmentation
		Laryngeal tie forward
		Laryngotomy
		Neuromuscular pedicle graft, larynx
		Palatoplasty
		Pharyngotomy
		Prosthetic laryngoplasty
Prosthetic laryngoplasty & ventriculectomy/cordecotomy		

		Staphylectomy
		Sternothyrohyoideus tenectomy/myectomy
		Subepiglottic cyst removal
		Ventriculectomy &/or cordectomy
	Trachea	Permanent tracheostomy
		Resection/anastomosis
		Tracheostomy
Urogenital - LA	Genital: female	Cervical laceration repair
		Cesarean section
		Colpotomy
		Episiotomy
		Hysterectomy (partial or complete)
		Mastectomy (partial or complete)
		Ovariectomy, laparoscopic
		Ovariectomy, open approach
		Ovariohysterectomy
		Perineal laceration repair, 1st degree
		Perineal laceration repair, 2nd degree
		Perineal laceration repair, 3rd degree
		Rectovaginal fistula repair
		Teat surgery
		Uterine cyst removal with laser
		Uterine laceration repair
	Uterine torsion reduction	
	Vaginal laceration repair	
	Vaginopexy/cervicopexy	
	Genital: male	Cryptorchidectomy, laparoscopic
		Cryptorchidectomy, open inguinal/abdominal approach
		Phallectomy
		Phallopepy / Bolz' technique
		Posthetomy / reefing

		Preputial resection/anastomosis
	Urinary	Cystostomy
		Nephrectomy
		Nephrotomy
		Ruptured bladder repair
		Umbilical resection
		Ureteral repair
		Ureteral transposition
		Urethral extension
Urethrotomy		
Wounds, Reconstruction, Debridement	General	Herniorrhaphy (incisional, umbilical, inguinal, nonstrangulating, etc.)
		Laceration repair, complex
		Mass removal (skin or body wall)
		Osteomyelitis, surgical debridement
		Sequestrum removal
		Skin graft, island
		Skin graft, sheet
	Wound revision (incl. surgical site revision)	