

Skill Category	Skill	Required Task / Subtask	CVC Competency Level	RSI (RSI if yes, blank if No)	Lab (LAB if yes, blank if No)
1. OFFICE AND HOSPITAL PROCEDURES, CLIENT RELATIONS and COMMUNICATION	Management	Schedule appointments, admit, discharge and triage according to client, patient and facility needs through phone and in-person contact*	4		
	Management	Recognize and respond to veterinary medical emergencies*	4		
	Management	Create and maintain individual client records, vaccination certificates, and other appropriate forms*:	1		
	Management	develop computer skills*	1		
	Management	be able to utilize veterinary practice management software*	2		
	Management	be familiar with veterinary on-line services* (e.g. laboratory submissions, client financing plans, continuing education, discussion groups)	3		
	Management	Perform basic filing of medical records, radiographs, lab reports, etc. *	2		
	Management	Create and maintain all appropriate facility records and logs in compliance with regulatory guidelines (e.g., radiography, surgery, anesthesia, laboratory, controlled substance)*	3		
	Management	Manage inventory control*	2		
	Management	Recognize roles of appropriate regulatory agencies*		RSI	
	Management	Maintain appropriate disposal protocols for hazardous materials*	2		
	Management	Establish and maintain appropriate sanitation and infection control protocols for a veterinary facility, including patient and laboratory area *	3		
	Management	Handle daily client-based financial transactions*	4		
	Communication	Demonstrate an understanding of interpersonal skills and team dynamics*	2		
	Communication	Utilize appropriate interpersonal and public relations skills*	3		
	Communication	Demonstrate telephone etiquette* (e.g. through role playing, educational resources, etc.)	2		
	Communication	Recognize the legality of the veterinary-client-patient relationship*		RSI	
	Communication	Develop and provide client education in a clear and accurate manner at a level the client understands (i.e., oral and written form, including educational handouts)*	3		
	Communication	Apply crisis intervention/grief management skills with clients*	4		
	Law and Ethics	Understand and observe legal boundaries of veterinary health care team members*			RSI
Law and Ethics	Interact professionally with clients and fellow staff members*	1			
Law and Ethics	Demonstrate a commitment to high quality patient care *	1			
Law and Ethics	Respect and protect the confidentiality of client and patient information*	1			
2. PHARMACY and PHARMACOLOGY	Administration	Read and follow veterinarian's pharmacy orders*	2		
	Administration	Recognize groups of drugs, their mechanisms, and clinically relevant side effects*		RSI	
	Administration	Recognize the safe and effective manner in which vaccines must be administered; recognize and explain common side effects*	2		
	Administration	Accurately perform appropriate calculations; use weights and measures correctly*		RSI	
	Administration	Safely and effectively administer drugs by common parenteral and enteral routes; explain appropriate routes and methods and when used*	4		
	Administration	Monitor therapeutic responses*	3		
	Administration	Demonstrate the ability to accurately record medical information*	2		
	Administration	Demonstrate understanding of controlled substance regulations*		RSI	

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	Administration	Demonstrate compliance with all federal and state regulatory guidelines for drug purchase, storage, administration, withdrawal, dispensing, disposal, and inventory control (e.g., biologics and therapeutic agents, pesticides, and hazardous wastes)*		RSI	
	Dispensing	Given a drug order, properly prepare medications for dispensing, including performing accurate calculations*	3		
	Dispensing	Demonstrate compliance with regulations governing prescription drugs versus over-the-counter drugs*		RSI	
	Dispensing	Demonstrate understanding of regulations governing maintenance of controlled substances log book*		RSI	
	Dispensing	Demonstrate compliance with all federal and state regulatory guidelines for drug purchase, storage, administration, withdrawal, dispensing, disposal, and inventory control (e.g., biologics and therapeutic agents, pesticides, and hazardous wastes)*	4		
	Dispensing	Relay drug information to clients (e.g., handling, storage, administration, side-effects, drug interactions, safety, reasons for use of drug)*	3		
3. NURSING	Patient Assessment	Recognize common domestic animal species and breeds*	1	RSI	
	Patient Assessment	Describe and use common animal identification methods*	1		
	Patient Assessment	Recognize and assess body language and behaviors (including pain assessment scales) for various animal species*	2		
	Patient Assessment	Demonstrate effective and appropriate humane restraint techniques to include efforts to reduce stress during handling for various animal species:	2	RSI	LAB
	Patient Assessment	<i>properly restrain dogs and cats for procedures*</i>	2		
	Patient Assessment	<i>encage and remove dogs and cats from cages*</i>	1		
	Patient Assessment	<i>apply dog muzzle safely*</i>	2		
	Patient Assessment	<i>apply Elizabethan collar*</i>	1		
	Patient Assessment	<i>use restraint pole and other restraint aids*[GROUP]</i>	2		
	Patient Assessment	<i>halter, tie, and lead horses/ponies/donkeys/mules*</i>		RSI	LAB
	Patient Assessment	<i>restrain pocket pets and exotics</i>	4		
	Patient Assessment	<i>restrain cattle and horses/ponies/donkeys/mules*</i>		RSI	LAB
	Patient Assessment	<i>apply twitch (horses/ponies/donkeys/mules)*[GROUP]</i>		RSI	LAB
	Patient Assessment	<i>apply bovine tail restraint*</i>		RSI	LAB
	Patient Assessment	<i>apply ruminant halter*</i>		RSI	LAB
	Patient Assessment	<i>restrain sheep and pigs</i>	NA		
	Patient Assessment	<i>load large animals</i>	NA		
	Patient Assessment	<i>safely operate cattle chute*[GROUP]</i>		RSI	

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	Patient Assessment	Obtain a thorough patient history*	2		
	Patient Assessment	<i>Demonstrate the ability to obtain objective patient data:</i>	2		
	Patient Assessment	<i>temperature (dog, cat, horse/pony/donkey/mule, cow)*</i>	2	RSI	LAB
	Patient Assessment	<i>pulse (dog, cat, horse/pony/donkey/mule, cow)*</i>	2	RSI	LAB
	Patient Assessment	<i>respiration (dog, cat, horse/pony/donkey/mule, cow)*</i>	2	RSI	LAB
	Patient Assessment	<i>auscultate heart/lungs* (dog, cat, horse/pony/donkey/mule, cow)</i>	2	RSI	LAB
	Patient Assessment	<i>assess hydration status</i>	NA		
	Patient Assessment	<i>Properly collect diagnostic specimens for analysis (ex: urine, blood, feces, specimens for cytology)*</i>	3		
	Patient Assessment	<i>Perform venipuncture:</i>	3		
	Patient Assessment	<i>cephalic (dog, cat)*</i>	3		
	Patient Assessment	<i>jugular (dog, cat, horse/pony/donkey/mule, ruminant)*</i>	3	RSI	LAB
	Patient Assessment	<i>saphenous (dog, cat)*</i>	3		
	Patient Assessment	<i>sublingual (dog)</i>	NA		
	Patient Assessment	<i>ear (pig)</i>	NA		
	Patient Assessment	<i>coccygeal (cow)</i>	NA		
	Patient Assessment	<i>anterior vena cava (pig)</i>	NA		
	Patient Assessment	<i>Collect urine sample:</i>	3		
	Patient Assessment	<i>catheterize male dog* [GROUP]</i>	3		
	Patient Assessment	<i>catheterize female dog</i>	NA		
	Patient Assessment	<i>catheterize female cat</i>	NA		
	Patient Assessment	<i>catheterize male cat</i>	NA		
	Patient Assessment	<i>collect voided urine sample (dog or cat)*</i>	2		
	Patient Assessment	<i>perform cystocentesis (dog or cat)*[GROUP]</i>	3		
	Patient Assessment	<i>catheterize large animal</i>	NA		
	Patient Assessment	Prepare diagnostic specimens for shipment*	2		
	Patient Care	Husbandry			
	Patient Care	Grooming:	2		
	Patient Care	Demonstrate understanding of therapeutic bathing, basic grooming, and dipping of dogs or cats*	2		
	Patient Care	<i>trim nails (dog, cat)*</i>	2		

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	Patient Care	trim hooves (ruminant, horse/pony/donkey/mule)		RSI	LAB
	Patient Care	apply equine tail and leg wraps*		RSI	LAB
	Patient Care	express canine anal sacs*	2		
	Patient Care	clean and medicate ears (dog, cat)*	2		
	Patient Care	clean sheath (horse/pony/donkey/mule)	NA		
	Patient Care	Perform microchip scanning and implantation	2		
	Patient Care	Environmental conditions: implement sanitation procedures for animal holding and housing areas*	1		
	Patient Care	Demonstrate understanding of permanent identification*		RSI	
	Patient Care	Demonstrate understanding of breeding/reproduction techniques*		RSI	
	Patient Care	Demonstrate understanding of care of orphan animals	NA		
	Patient Care	Demonstrate understanding of nursing care of newborns*	3	RSI	
	Patient Care	Nutrition			
	Patient Care	Understand life stage energy and nutrient requirements of well animals (dog, cat, horse/pony/donkey/mule, cow)*		RSI	
	Patient Care	Identify common grains and forages	NA		
	Patient Care	Understand key nutritional factors in disease conditions*		RSI	
	Patient Care	be familiar with therapeutic foods*		RSI	
	Patient Care	Understand current developments in nutritional supplements and additives including benefits and potential toxicities*		RSI	
	Patient Care	Understand and identify substances that when ingested result in toxicity:		RSI	
	Patient Care	identify common poisonous plants*		RSI	
	Patient Care	be familiar with substances (organic and inorganic) that cause toxicity*		RSI	
	Patient Care	Develop and communicate hospital nutrition protocols*			
	Patient Care	Therapeutics			
	Patient Care	Administer parenteral medications:	2		
	Patient Care	subcutaneous (dog, cat, ruminant)*	2	RSI	LAB
	Patient Care	intramuscular (dog, cat, horse/pony/donkey/mule)*	2	RSI	LAB
	Patient Care	intra dermal (ruminant, dog)	NA		
	Patient Care	intramammary (mastitis therapy only) (ruminant)	NA		
	Patient Care	intravenous (dog, cat, ruminant, horse/pony/donkey/mule)*	3		
	Patient Care	Administer enteral medications:	2		
	Patient Care	balling gun (ruminant)*		RSI	LAB
	Patient Care	dose syringe (ruminant, horse/pony/donkey/mule)*		RSI	LAB
	Patient Care	hand pilling (dog, cat)*	2		
	Patient Care	dose syringe (pig)	NA		
	Patient Care	oral speculum and stomach tube (ruminant)	NA		
	Patient Care	nasogastric intubation (dog or cat, horse/pony/donkey/mule)	NA		
	Patient Care	Administer topical medications (including ophthalmic)*	2		
	Patient Care	Perform ocular diagnostic tests (including tonometry, fluorescein staining and Schirmer tear test)*	4		
	Patient Care	Administer enemas*[GROUP]	3		
	Patient Care	gastric intubation (dog or cat)* [GROUP]	4		
	Patient Care	gastric lavage (dog)	NA		
	Patient Care	Collect/evaluate skin scrapings*	3		
	Patient Care	Fluid therapy:	3		
	Patient Care	administer subcutaneous fluids*	2		
	Patient Care	place intravenous catheters (cephalic*, saphenous*, jugular)	3		
	Patient Care	maintain and care for catheters*	3		
	Patient Care	determine/maintain fluid infusion rate*	3		
	Patient Care	monitor patient hydration status*	3		
	Patient Care	develop familiarity with fluid delivery systems*	3		
	Patient Care	Apply and remove bandages and splints*	4		

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	Patient Care	<i>Remove casts</i>	4		
		Develop understanding of wound management and abscess care*			
	Patient Care	Perform physical therapy:	3		
	Patient Care	hydrotherapy	NA		
	Patient Care	post-operative	3		
	Patient Care	orthopedic	3		
	Patient Care	neurological	NA		
	Patient Care	explain care of recumbent patient*	4		
	Patient Care	Perform critical care:	4		
	Patient Care	maintain chest, tracheostomy, esophagostomy tubes	4		
	Patient Care	collect and crossmatch blood for transfusion*[GROUP]	4		
	Patient Care	<i>blood typing</i>	4		
	Patient Care	<i>perform blood transfusions (autotransfusions may be considered)</i>	4		
	Patient Care	Apply established emergency protocols (simulation acceptable):	4		
	Patient Care	maintain emergency medical supplies/crash cart*	4		
	Patient Care	<i>perform first aid and cardiopulmonary resuscitation*</i>	4		
	Patient Care	<i>use resuscitation bag*</i>	4		
	Patient Care	<i>apply emergency splints and bandages*</i>	4		
	Patient Care	Dentistry			
		Perform Comprehensive Oral Health Assessment and Treatment (COHAT) (scaling and polishing) (manual and machine)*	4		
	Patient Care	Understand client education regarding home care*	4		
	Patient Care	Float teeth (horses/pony/donkey/mules)	NA		
	Patient Care	Trim teeth (rabbits, rodents, pigs)	NA		
4. ANESTHESIA	Patient Management	Calculate dosages of appropriate anesthetic-related drugs*	4		
	Patient Management	Administer anesthetic-related drugs (injection, endotracheal tube, mask)*	4		
	Patient Management	Place endotracheal tubes in patients*	4		
	Patient Management	Utilize clinical signs and appropriate equipment to monitor patient status during anesthetic procedures* (e.g., esophageal stethoscope, blood pressure monitor, capnometer, electrocardiogram, pulse oximeter)*	4		
	Patient Management	Evaluate patient and implement pain management protocols as directed*	4		
	Patient Management	Recognize and respond appropriately to patients in compromised states*	4		
	Patient Management	Perform appropriate resuscitation procedures as needed (e.g., calculate and administer appropriate anesthetic antagonists and emergency drugs as directed)*	4		
	Patient Management	Complete controlled substance log* (does not need to be official controlled substance log; mock logs may be utilized)	4		
	Patient Management	Record and maintain anesthesia records*	3		
	Equipment / facility management	Maintain and operate anesthetic delivery and monitoring equipment:	3		
	Equipment / facility management	<i>pulse oximeter*</i>	3		
	Equipment / facility management	<i>capnometer*</i>	3		

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	Equipment / facility management	<i>esophageal stethoscope*</i>	3		
	Equipment / facility management	<i>electrocardiograph (e.g., recognize abnormal rhythms/audible sounds, properly apply leads)*</i>	3		
	Equipment / facility management	<i>anesthetic machines, including rebreathing systems, non-rebreathing systems and masks*</i>	3		
	Equipment / facility management	<i>endotracheal tubes*</i>	3		
	Equipment / facility management	<i>resuscitation bag*</i>	3		
	Equipment / facility management	<i>scavenging systems*</i>	3		
	Equipment / facility management	<i>oxygen sources*</i>	3		
	Equipment / facility management	<i>blood pressure monitoring devices*</i>	3		
	Equipment / facility management	<i>laryngoscopes*</i>	3		
	Equipment / facility management	<i>ventilator</i>	NA		
	Equipment / facility management	<i>defibrillator</i>	NA		
	Equipment / facility management	<i>temperature monitoring device* (e.g. thermometer, etc.)</i>	3		
5. SURGICAL NURSING	Surgical nursing	ovariohysterectomy - dog and cat*		RSI	
	Surgical nursing	cesarean section - all common species*		RSI	
	Surgical nursing	orthopedic procedures*		RSI	
	Surgical nursing	orchietomy - all common species*		RSI	
	Surgical nursing	tail docking*		RSI	
	Surgical nursing	onychectomy - dog and cat*		RSI	
	Surgical nursing	laparotomies - all common species*		RSI	
	Surgical nursing	dystocias in common species*		RSI	
	Surgical nursing	dehorning - cattle and goats*		RSI	
	Surgical nursing	prolapsed organs - common types, species, and incidence*		RSI	
	Surgical nursing	Students must have participated in surgeries in these categories:			
	Surgical nursing	ovariohysterectomy - dog*, cat*	4		
	Surgical nursing	orchietomy - dog*, cat* and other common species	4		
	Patient management	Properly identify patients and surgical procedures*	2		
	Patient management	Patient assessment	2		
	Patient management	organize medical records/consent forms*	2		

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	Patient management	review pre-operative evaluation*	2		
	Patient management	evaluate current patient status*	2		
	Patient management	organize and implement anesthesia*	3		
	Patient management	<i>Palpate the urinary bladder and express it if needed*</i>	3		
	Patient management	<i>Prepare surgical site using appropriate aseptic techniques*</i>	3		
	Patient management	<i>Position patient for common procedures*</i>			
	Patient management	Provide surgical assistance:	4	RSI	
	Patient management	<i>demonstrate proper operating room conduct and asepsis*</i>	4	RSI	
	Patient management	<i>provide aseptic surgical assistance with care of exposed tissues*</i>	4	RSI	
	Patient management	<i>demonstrate ability to aseptically don surgical gown and gloves*</i>	4	RSI	
	Patient management	<i>aseptically handle and pass instruments and supplies*</i>	4	RSI	
	Patient management	<i>operate and maintain suction and cautery machines*</i>	4	RSI	
	Patient management	<i>understand the principles of operation and maintenance of Ober optic equipment*</i>	4	RSI	
	Patient management	<i>perform basic suturing techniques</i>	4	RSI	
	Patient management	Coordinate pain management with the anesthesia/surgical team*	4	RSI	
	Patient management	Provide post-operative care:	4	RSI	
	Patient management	<i>pain management*</i>	4	RSI	
	Patient management	fluid therapy*	4	RSI	
	Patient management	adequate nutrition*	4	RSI	
	Patient management	wound management*	4	RSI	
	Patient management	bandaging*	4	RSI	
	Patient management	discharge instructions*	4	RSI	
	Patient management	<i>suture removal*</i>	4	RSI	
	Procedural management	<i>Prepare surgical instruments and supplies*</i>	2		
	Procedural management	<i>Prepare gowns, masks, gloves, and drapes*</i>	2		
	Procedural management	<i>Operate and maintain autoclaves*</i>	2		
	Procedural management	<i>Sterilize instruments and supplies using appropriate methods* Perform pre-surgical set-up*</i>	2		

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	Procedural management	Identify and know proper use for instruments*	2		
	Procedural management	Identify common suture materials, types, and sizes*	2		
	Procedural management	Provide operating room sanitation and care*	2		
	Procedural management	Maintain proper operating room conduct and asepsis*	2		
	Procedural management	Perform post-surgical clean-up (e.g., equipment, instruments, room, proper disposal of hazardous medical waste)*	2		
6. LABORATORY PROCEDURES	Specimen management	Select and maintain laboratory equipment*	3		
	Specimen management	Implement quality control measures*[GROUP]	3		
	Specimen management	Understand how to ensure safety of patients, clients, and staff in the collection and handling of samples*	3		
	Specimen management	Prepare, label, package, and store specimens for laboratory analysis*	3		
	Specimen analysis	Perform urinalysis:	3		
	Specimen analysis	determine physical properties (e.g., color, clarity, specific gravity)*	3		
	Specimen analysis	test chemical properties*	3		
	Specimen analysis	examine and identify sediment*	3		
	Specimen analysis	Perform CBC to include:	3		
	Specimen analysis	hemoglobin*	3		
	Specimen analysis	packed cell volume* total protein*	3		
	Specimen analysis	white cell count*	3		
	Specimen analysis	red cell count*	3		
	Specimen analysis	Perform microscopic exam of blood film:	4		
	Specimen analysis	prepare film and stain using a variety of techniques*	4		
	Specimen analysis	perform leukocyte differential – normal vs abnormal*	4		
	Specimen analysis	evaluate erythrocyte morphology – normal vs abnormal*	4		
	Specimen analysis	estimate platelet numbers*	4		
	Specimen analysis	calculate absolute values*	4		
	Specimen analysis	correct white blood cell counts for nucleated cells*	4		
	Specimen analysis	Calculate hematologic indices*	4		
	Specimen analysis	Coagulation tests – perform one of the following*:[GROUP]	4		

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	Specimen analysis	<i>buccal mucosal bleeding time</i>	4		
	Specimen analysis	<i>activated clotting time (ACT)</i>	4		
	Specimen analysis	<i>prothrombin time (PT)</i>	4		
	Specimen analysis	<i>partial thromboplastin time (PTT)</i>	4		
	Specimen analysis	<i>fibrinogen assay</i>	4		
	Specimen analysis	<i>Perform blood chemistry tests (BUN, glucose, common enzymes)*</i>	3		
	Specimen analysis	<i>Perform serologic test (ELISA, slide/card agglutinations)*</i>	3		
	Specimen analysis	Identify blood parasites:	4	RSI	
	Specimen analysis	<i>Dirofilaria sp/Acanthocheilonema sp (formerly Dipetalonema sp)*</i>	4	RSI	
	Specimen analysis	<i>Hemotropic Mycoplasma sp (Hemoplasmas)* (formerly Haemobartonella sp and Eperythrozoon sp)</i>	4	RSI	
	Specimen analysis	<i>Anaplasma sp</i>	NA		
	Specimen analysis	<i>Babesia sp</i>	NA		
	Specimen analysis	<i>Trypanosoma sp</i>	NA		
	Specimen analysis	<i>Eperythrozoon sp</i>	NA		
	Specimen analysis	<i>Ehrlichia sp</i>	NA		
	Specimen analysis	Perform parasitologic procedures for external parasites and identify:	3	RSI	
	Specimen analysis	mites*	3	RSI	
	Specimen analysis	lice*	3	RSI	
	Specimen analysis	ticks*	3	RSI	
	Specimen analysis	fleas*	3	RSI	
	Specimen analysis	flies*	3	RSI	
	Specimen analysis	<i>Perform diagnostics procedures for parasites:</i>	3	RSI	
	Specimen analysis	<i>Antigen kit*, direct*, Knotts*</i>	3	RSI	
	Specimen analysis	<i>flotation solution preparation</i>	3	RSI	
	Specimen analysis	<i>fecal flotations*</i>	3	RSI	
	Specimen analysis	<i>fecal sedimentation*</i>	3	RSI	
	Specimen analysis	<i>direct smears*</i>	3	RSI	

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	Specimen analysis	<i>centrifugation with flotation*</i>	3	RSI	
	Specimen analysis	<i>adhesive tape retrieval of pinworm ova</i>	NA		
	Specimen analysis	<i>perform fecal egg count using McMaster method</i>	NA		
	Specimen analysis	Identify common parasitic forms:	3	RSI	
	Specimen analysis	nematodes*	3	RSI	
	Specimen analysis	trematodes*	3	RSI	
	Specimen analysis	cestodes*	3	RSI	
	Specimen analysis	protozoa*	3	RSI	
	Specimen analysis	Perform coprologic tests	NA		
	Specimen analysis	<i>Perform microbiologic procedures/evaluations:</i>		RSI	
	Specimen analysis	<i>collect representative samples*</i>		RSI	
	Specimen analysis	<i>culture bacteria and perform sensitivity tests*</i>		RSI	
	Specimen analysis	<i>identify common animal pathogens using commercially available media and reagents* [GROUP]</i>		RSI	
	Specimen analysis	<i>collect milk samples and conduct mastitis testing (e.g., CMT, bacterial culture)* [GROUP]</i>		RSI	
	Specimen analysis	<i>perform common biochemical tests*[GROUP]</i>		RSI	
	Specimen analysis	<i>perform staining procedures*</i>		RSI	
	Specimen analysis	<i>culture and identify common dermatophytes*</i>		RSI	
	Specimen analysis	<i>Perform cytologic evaluation</i>	3	RSI	
	Specimen analysis	<i>assist in collecting, preparing and evaluating transudate, exudate and cytologic specimens (joint, cerebrospinal, airway, body cavity)</i>	3	RSI	
	Specimen analysis	<i>perform fine needle tissue aspirates and impression smear preparation (differentiate benign vs. malignant)</i>	3	RSI	
	Specimen analysis	<i>prepare and stain bone marrow specimens</i>	3	RSI	
	Specimen analysis	<i>collect, prepare, and evaluate ear cytology*</i>	3	RSI	
	Specimen analysis	<i>collect, prepare, and evaluate canine vaginal smears*[GROUP]</i>	3	RSI	
	Specimen analysis	<i>evaluate semen</i>	NA		
	Specimen analysis	<i>understand timing and types of pregnancy testing</i>	NA		
	Specimen analysis	<i>assist with artificial insemination</i>	NA		
	Specimen analysis	Perform necropsy procedures:	4		

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	Specimen analysis	<i>perform a postmortem examination or dissection on non-preserved animal*[GROUP] collect samples, store and ship according to laboratory protocols*[GROUP]</i>	4		
	Specimen analysis	<i>explain how to handle rabies suspects and samples safely*</i>	4		
	Specimen analysis	<i>handle disposal of dead animals</i>	4		
	Specimen analysis	<i>perform humane euthanasia procedures</i>	4		
7. IMAGING	Imaging	<i>Implement and observe recommended radiation safety measures*</i>	3	RSI	
	Imaging	<i>Implement radiographic quality control measures*</i>	3	RSI	
	Imaging	<i>Properly utilize radiographic technique charts*</i>	3	RSI	
	Imaging	<i>Demonstrate an understanding of the modifications of diagnostic imaging techniques as they apply to mice or rats, guinea pigs, lizards, and amphibians*</i>		RSI	
	Imaging	<i>Position live animals and produce diagnostic radiographic images (dogs*, cats*, horses/ponies/donkeys/mules*, and birds)</i>	3		
	Imaging	<i>Position live animals and utilize dental radiographic equipment to produce diagnostic intra-oral dental radiographic images (dog or cat)*</i>	3		
	Imaging	<i>Appropriately label, file, and store images*</i>	2		
	Imaging	<i>Demonstrate an understanding of completing a radiographic log for systems, reports, files, and records*</i>		RSI	
	Imaging	<i>Perform radiographic contrast studies — perform one of the following*:[GROUP]</i>	3		
	Imaging	<i>GI Series</i>	3		
	Imaging	<i>Pneumocystogram</i>	NA		
	Imaging	<i>Intravenous pyelogram</i>	NA		
	Imaging	<i>Other</i>	NA		
	Imaging	<i>Perform on a sedated canine radiographic techniques utilized in screening for canine hip dysplasia*[GROUP]</i>	3		
	Imaging	<i>Demonstrate proper maintenance of radiographic equipment, including recognition of faulty equipment operation*</i>	3		
	Imaging	<i>Use and care of ultrasonography equipment</i>	3		
	Imaging	<i>Use and care of endoscopic equipment</i>	3		
8. LABORATORY ANIMAL PROCEDURES	Mice or rats, and rabbits	<i>Recognize and restrain (mouse/rat, rabbit)*</i>		RSI	
	Mice or rats, and rabbits	<i>Determine sex and understand reproduction (mouse/rat, rabbit)</i>		RSI	
	Mice or rats, and rabbits	<i>* Perform and/or supervise basic care procedures:</i>		RSI	
	Mice or rats, and rabbits	<i>handling (mouse/rat, rabbit)*</i>		RSI	
	Mice or rats, and rabbits	<i>nutritional needs/diet*</i>		RSI	
	Mice or rats, and rabbits	<i>provide food, water, and enrichment in a species-appropriate manner (mouse/rat, rabbit)*</i>		RSI	
	Mice or rats, and rabbits	<i>trim nails</i>		RSI	
	Mice or rats, and rabbits	<i>identification*</i>		RSI	
	Mice or rats, and rabbits	<i>Perform methods of injection:</i>		RSI	
	Mice or rats, and rabbits	<i>subcutaneous (mouse/rat, rabbit)*</i>		RSI	

Skill Category	Skill	Required Task / Subtask	CVC Competency Level	RSI (RSI if yes, blank if No)	Lab (LAB if yes, blank if No)
	Mice or rats, and rabbits	<i>intramuscular (rabbit)</i>		RSI	
	Mice or rats, and rabbits	<i>intradermal (rabbit)</i>		RSI	
	Mice or rats, and rabbits	<i>intraperitoneal (mouse/rat*) [GROUP] intravenous</i>		RSI	
	Mice or rats, and rabbits	<i>Collect blood samples</i>		RSI	
	Mice or rats, and rabbits	<i>Intravenous (mouse/rat, rabbit) [GROUP]*</i>		RSI	
	Mice or rats, and rabbits	<i>Perform oral dosing (mouse/rat)* [GROUP]</i>		RSI	
	Mice or rats, and rabbits	Have working knowledge of anesthetic and recovery procedures*		RSI	
	Mice or rats, and rabbits	Identify and describe clinical signs of common diseases*		RSI	
	Mice or rats, and rabbits	<i>Perform necropsy and collect specimens</i>		RSI	
	Mice or rats, and rabbits	<i>Clean and medicate ears (rabbit)</i>		RSI	
	Mice or rats, and rabbits	<i>Anesthetize mouse/rat, and rabbit</i>		RSI	
	Non-human primates	Understand restraint of non-human primates		RSI	
	Non-human primates	Demonstrate knowledge of zoonotic diseases and modes of transmission		RSI	
9. AVIAN, EXOTIC & SMALL ANIMAL PROCEDURES	Avian, exotic & small mammals procedures	<i>Recognize, understand, and perform restraint techniques of birds*, reptiles, amphibians, and ferrets</i>	4	RSI	
	Avian, exotic & small mammals procedures	Understand unique husbandry issues for each species (birds, reptiles, amphibians, guinea pigs, hamsters, gerbils, and ferrets) and provide client education*:		RSI	
	Avian, exotic & small mammals procedures	nutritional needs/diet		RSI	
	Avian, exotic & small mammals procedures	watering		RSI	
	Avian, exotic & small mammals procedures	caging (temperature, humidity, light) aquarium care		RSI	
	Avian, exotic & small mammals procedures	understand reproduction		RSI	
	Avian, exotic & small mammals procedures	basic grooming (beak, wing, and nail clipping)	4	RSI	
	Avian, exotic & small mammals procedures	appropriate transportation methods	4	RSI	
	Avian, exotic & small mammals procedures	<i>Demonstrate the ability to perform a physical exam and accurately record results: birds*, reptiles, amphibians, and ferrets</i>	4	RSI	

Skill Category	Skill	Required Task / Subtask	CVC Competency Level	RSI (RSI if yes, blank if No)	Lab (LAB if yes, blank if No)
	Avian, exotic & small mammals procedures	<i>Perform nail trim (bird*, exotic, small mammal) [GROUP]</i>	4	RSI	
	Avian, exotic & small mammals procedures	<i>Perform injections using appropriate sites</i>	4	RSI	
	Avian, exotic & small mammals procedures	<i>subcutaneous</i>	4	RSI	
	Avian, exotic & small mammals procedures	<i>intramuscular</i>	4	RSI	
	Avian, exotic & small mammals procedures	<i>intra dermal</i>	4	RSI	
	Avian, exotic & small mammals procedures	<i>intra peritoneal</i>	4	RSI	
	Avian, exotic & small mammals procedures	<i>intravenous</i>	4	RSI	
	Avian, exotic & small mammals procedures	<i>Perform oral dosing</i>	4	RSI	
	Avian, exotic & small mammals procedures	Administer drugs or medicaments using appropriate sites and routes	4	RSI	
	Avian, exotic & small mammals procedures	Understand appropriate sites for intravenous catheter placement	4	RSI	
	Avian, exotic & small mammals procedures	Understand tube feeding in birds	4	RSI	
	Avian, exotic & small mammals procedures	Perform laboratory procedures	4	RSI	
	Avian, exotic & small mammals procedures	<i>Anesthetize birds and exotic animals</i>	4	RSI	
	Avian, exotic & small mammals procedures	Recognize normal and abnormal behavior patterns	4	RSI	
	Avian, exotic & small mammals procedures	Explain inadvisability of keeping wildlife as pets	4	RSI	
	Avian, exotic & small mammals procedures	<i>Collect blood samples</i>	4	RSI	