



NORTH SHORE COMMUNITY COLLEGE

Danvers • Lynn • Beverly

Technical Standards for the Veterinary Technology Program

General Job Description:

Utilizes scientific principles to assist the veterinary practitioner in the identification, prevention, remediation, research and treatment of acute and chronic illnesses found in domestic animals, both large and small. Demonstrates the ability to restrain a variety of fractious animals. Reviews existing data and assists in the collection of additional data and samples from a variety of species. Assists the veterinarian in the administration of a variety of pharmaceuticals. Places and maintains intravenous catheters, monitors patients during general anesthesia, assists the veterinarian during surgical procedures, assists in euthanasia, takes and processes radiographs, operates and maintains a wide variety of equipment including: automated chemistry profile units, pulse oximeters, EKG's cavitrons, and autoclaves. Documents necessary information in the patient's medical record and on other forms, and communicates this information to co-workers. Uses problem solving to identify and correct malfunctions in commonly used hospital equipment. Demonstrates appropriate interpersonal skills to work productively with patients, families, staff and co-workers. Accepts directives, maintains confidentiality and upholds the ethical standards of the profession.

*Performance Level: O = occasionally 50-74%; F = frequently 75-89%; C = constantly 90-100%

PHYSICAL STANDARDS		Freq*
LIFT:	up to 50 pounds to assist moving patients	F
STOOP:	to adjust equipment and clean cages	F
KNEEL:	to perform CPR	O
CROUCH:	to locate and plug in electrical equipment to safely move animals in and out of cages	F
REACH:	5½' above the floor to move animals in upper level cages	C
HANDLE:	strong, sometimes aggressive large and small animals. small and large equipment for storing, retrieving, moving.	C
GRASP:	syringes, laryngoscope, endotracheal tubes.	C
STAND:	for prolonged periods of time (e.g., deliver therapy, check equipment)	C
FEEL:	to palpate pulses, arteries for puncture, skin temperature.	C
PUSH/PULL:	large, wheeled equipment. e.g., mechanical ventilators, anesthesia machines	C
WALK:	for extended periods of time to all areas of a hospital.	C
MANIPULATE:	knobs, dials associated with diagnostic/therapeutic devices. Large, sometimes uncooperative dogs and cats	C

PHYSICAL STANDARDS		Freq*
HEAR:	verbal directions	F
	animal sounds of distress	C
	gas flow through equipment	C
	Alarms	C
	through a stethoscope such as breath or heart Sounds	C
SEE:	patient conditions such as skin color, work of breathing	C
	mist flowing through tubing	F
	shapes and forms associated with radiographs.	F
TALK:	to communicate in English goals/procedures to patients and clients	C
READ:	typed, handwritten, computer information in English	C
WRITE:	to communicate in English pertinent information (e.g., patient evaluation data, therapy outcomes) regarding patient status	C
MENTAL/ATTITUDINAL STANDARDS		Freq*
	Function safely, effectively, and calmly under stressful situations.	F
	Maintain composure while managing multiple tasks simultaneously.	F
	Prioritize multiple tasks.	C
	Exhibit social skills necessary to interact effectively with patients, clients, supervisors, and co-workers of the same or different cultures such as respect, politeness, tact, collaboration, teamwork, discretion.	C
	Maintain personal hygiene consistent with close personal contact associated with patient care.	C
	Display attitudes/actions consistent with the ethical standards of the profession.	C

*Performance Level: O = occasionally 50-74%; F = frequently 75-89%; C = constantly 90-100%

Students MUST meet technical standards OR contact Student Support for information about The Americans With Disabilities Act.

I certify that I am able to perform the above Technical Standards and that the above information is true and correct. If, at any time, during my enrollment in the program, I am unable to meet the above performance requirements, I will immediately contact the Program Director for possible referral to Student Services.

SIGNATURE OF STUDENT

Date
