



### Academy of Veterinary Nutrition Technicians Advanced Skills List

All qualified candidates will have demonstrated advanced veterinary nursing skills. All VTS (Nutrition) candidates shall demonstrate expertise in the area of veterinary nutrition.

Applicant's Name \_\_\_\_\_

The applicant is required to state whether or not he/she has mastered the skill on the form. Mastery is defined as being able to perform the task safely, with a high degree of success, without being coached or prompted. Mastery requires having performed the task in a wide variety of patients and situations. The AVNT applicant must have 80% of the skills mastered to be considered for application to the AVNT credentialing process.

The AVNT is aware that some states or provinces may not allow a task to be performed by a credentialed veterinary technician. The AVNT requires that a Veterinary Technician Specialist (Nutrition or Internal Medicine) or a veterinarian who has mastered the skill, attest to your mastery of the skill.

Domain I. Assessment	Skill Mastery (Yes/No)	VTS or DVM Attesting to Skill Mastery of Applicant
1. Perform body condition scoring		
2. Perform muscle condition scoring		
3. Obtain a detailed and accurate nutrition history		
4. Recognize patients at risk for malnutrition		
5. Perform a complete physical examination		

Domain II. Planning	Skill Mastery (Yes/No)	VTS or DVM Attesting to Skill Mastery of Applicant
6. Veterinarian develop a nutrition plan		
7. Calculate RER		
8. Calculate MER		
9. Calculate DER		
10. Calculate caloric requirements based on RER/MER/DER		
11. Calculate feeding requirements based on RER/MER/DER		

Domain III. Implementation/Intervention	Skill Mastery (Yes/No)	VTS or DVM Attesting to Skill Mastery of Applicant
12. Nutrition plan implementation		
13. Place and/or manage NE/NG tube		
14. Place and/or manage Esophagostomy tube		
15. Place and/or manage Gastrostomy tube		
16. Place and/or manage Jejunostomy tube		
17. Manage diet transitions: TPN to enteral diet		
18. Manage diet transitions: Therapeutic to Maintenance/Wellness		
19. Fluid therapy calculation and management		
20. IV/SQ/IM drug administration		
21. Isoflurane/Sevoflurane administration		
22. Jugular catheter placement		
23. Endotracheal intubation canine		
24. Endotracheal intubation feline		
25. Perform an automated CBC		

26. Perform a urinalysis		
27. Prepare and/or administer TPN		
28. Prepare and/or administer PPN		
29. Administer enteral nutrition (unassisted)		
30. Feeding tube management in hospital		
31. Feeding tube education with client		
32. Properly collect and process cytology samples		
33. Properly collect and process histology samples		
34. Perform microscopy for basic in-house cytology		
35. Perform endocrine testing including appropriate fasting protocols, proper dosing and correct timing of medications, and proper handling of sample		
36. Perform proper sample collection and handling for GI function tests such as, but not limited to PLI, TLI, cobalamine and folate		
37. Wound management (tube sites)		
38. Recognize effect of common drugs on GI motility		
39. Calculate Metabolizable Energy from guaranteed analysis		
40. Properly care for and maintain endoscopic equipment		
41. Demonstrate advanced knowledge of anatomy and physiology as it relates to nutrition		

42. Demonstrate proper sterilization procedures for required equipment		
43. Able to identify proper landmarks for a variety of procedures and to perform an appropriate clip and scrub		
44. Able to position a patient properly for a variety of procedures		
45. Demonstrate ability to position patients for diagnostic quality pre/intra/post procedure radiographs		
46. Ability to suture in tubes/catheters as needed		

Domain IV. Patient Evaluation	Skill Mastery (Yes/No)	VTS or DVM Attesting to Skill Mastery of Applicant
47. Able to recognize signs of food aversion		
48. Able to anticipate nutrition related complications prior to onset		
49. Feeding tube management after discharge from hospital		
50. Feeding tube removal techniques		
51. Monitor progress of nutrition therapy		
52. Educate clients regarding diet use		
53. Educate clients regarding importance of diet compliance and disease management		
54. Educate clients regarding nutritional excesses and deficiencies		

Please print the names of all persons who have signed this form attesting to your mastery of advanced nursing skills.

Name\_\_\_\_\_ Credentials\_\_\_\_\_ Date\_\_\_\_\_

Phone Number\_\_\_\_\_ Em ail\_\_\_\_\_

Name\_\_\_\_\_ Credentials\_\_\_\_\_ Date\_\_\_\_\_

Phone Number\_\_\_\_\_ Em ail \_\_\_\_\_

Name\_\_\_\_\_ Credentials\_\_\_\_\_ Date\_\_\_\_\_

Phone Number\_\_\_\_\_ Em ail\_\_\_\_\_

Name\_\_\_\_\_ Credentials\_\_\_\_\_ Date\_\_\_\_\_

Phone Number\_\_\_\_\_ Em ail\_\_\_\_\_

By signing below, I the AVNT applicant, swear that the information and signatures on this document are not forged and that the information above is true and ethical.

(Applicant's Signature) (Date) \_\_\_\_\_

(Please print your name)\_\_\_\_\_