



AAHA Problem and Diagnosis Terms

(A SUBSET OF SNOMED CT®)

Better information. Better medicine.

What is the diagnostic subset?

AAHA Problem and Diagnosis Terms are a list of clinical findings and diagnoses of small animal patients extracted from SNOMED CT® (a master “language” endorsed by AVMA for use in veterinary systems). The subset was first released in 2010 and is updated semi-annually. It is an important initial step on the path to a single terminology for veterinary medicine.

Features of the subset:

- **~3,500 medical concepts** to cover over 90% of cases seen in small animal practice (Addison’s disease, Adverse reaction to drug)
- **Veterinary specific** (Feline acne, Canine parvovirus infection)
- **~2,800 additional medical concept synonyms** (Pulmonary collapse ~ Atelectasis)
- Documentation available
- Veterinarians involved in evolution of terminology as medicine advances
- Maintained by Veterinary Terminology Services Laboratory (VTSL), which has 15 years of SNOMED® experience
- Common distribution file (XML)
- Compatible with other systems that use SNOMED® (e.g., AAEP subset, USDA, ISIS, VMDB)
- Access to SNOMED® definitions and hierarchy for enhanced retrieval of cases
- No end-user fees

Who will use the subset?

Veterinary practices and associated supporting entities (pet insurance companies, diagnostic labs, etc.)

What are the benefits?

- **Practice analytics-enhanced case retrieval**
 - Local disease prevalence
 - Treatment costs
 - Outcomes assessments
 - Client information
 - New therapies
- **Electronic communication supported**
 - Clinic ↔ Referral hospital
 - Clinic ↔ Diagnostic lab
- **Single terminology technology**
 - Facilitates EHR development:
 - Independent of species
 - Independent of specialty

How to use the subset

For optimal use, the subset should be incorporated into software that supports electronic medical records.

Where do I get the subset?

The subset is available for download at aaha.org/dt and VTSL’s website at vtsl.vetmed.vt.edu/aaha.

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