



AAVSB RECOMMENDED GUIDELINES FOR THE APPROPRIATE USE OF TELEHEALTH TECHNOLOGIES IN THE PRACTICE OF VETERINARY MEDICINE

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Introduction

When telehealth is used within the confines of state and provincial regulations, it provides valuable tools to augment the delivery and availability of high quality veterinary care. According to the Center for Connected Health Policy, “Telehealth encompasses a broad variety of technologies and tactics to deliver virtual medical, health, and education services. Telehealth is not a specific service, but a collection of means to enhance care and education delivery.”¹ Advancements in communication and information technology provide opportunities for new approaches to the delivery of veterinary medicine.

The American Association of Veterinary State Boards (AAVSB) charged the AAVSB Regulatory Policy Task Force to draft proactive guidelines that provide an appropriate balance between enabling access to veterinary care while ensuring patient safety. This document provides guidance to AAVSB Member Boards for regulating the use of telehealth technologies in the practice of veterinary medicine. Key components of the document include: definitions, veterinarian-client-patient relationship (VCPR), licensure, evaluation and treatment of the patient, continuity of care, medical records, emergency services, prescribing medication, and telemedicine service requirements.

Veterinary medical boards face complex regulatory challenges and patient and public safety concerns in adapting regulations and standards historically intended for the hands-on provision of veterinary medical care to new delivery models involving telehealth technologies. Challenges include determining when a VCPR is established, assuring confidentiality and privacy of client and patient data, guaranteeing creation and maintenance of appropriate medical records, proper diagnosis and treatment of the patient, and limiting the prescribing and dispensing of certain medications.

These guidelines should be used in conjunction with the AAVSB Practice Act Model and in no way be construed to alter the scope of practice of any veterinarian or veterinary technician or authorize the delivery of veterinary medical services in a setting or in a manner that is not otherwise authorized by law. In fact, these guidelines support a consistent standard of care and

¹ The Center for Connected Health Policy (www.cchpca.org)

scope of practice. Veterinarians and veterinary technicians must review and understand the laws, regulations, and policies of each jurisdiction where they practice.

The veterinarian must employ sound professional judgment to determine whether using telehealth is suitable each time veterinary services are provided and only furnish medical advice or treatment via telemedicine when it is medically appropriate. A veterinarian using telemedicine must take appropriate steps to establish the VCPR, obtain informed consent from the client, and conduct all necessary patient evaluations consistent with currently acceptable standards of care. Some patient presentations are appropriate for the utilization of telemedicine as a component of, or in lieu of, hands-on medical care, while others are not.

Definitions

When used in these guidelines, these words and phrases shall be capitalized and are defined as follows:

- **Animal** means any member of the animal kingdom other than humans, whether living or dead.
- **Client** means a Person who has entered into an agreement with a Veterinarian for the purposes of obtaining veterinary medical services in-person or by any means of communication.
- **Consultation** means when a Veterinarian receives advice or assistance in-person, or by any method of communication, from another veterinarian or other Person whose expertise, in the opinion of the Veterinarian, would benefit a Patient. Under any circumstance, the responsibility for the welfare of the Patient remains with the Veterinarian receiving Consultation.
- **Informed Consent** means the Veterinarian has informed the Client or the Client's authorized representative, in a manner understood by the Client or representative, of the diagnostic and treatment options, risk assessment, and prognosis, and the Client has consented to the recommended treatment.
- **General Advice** means any advice provided by a Veterinarian or Veterinary Technician via any method of communication within or outside of an established VCPR that is given in general terms and is not specific to an individual Animal, group of Animals, diagnosis, or treatment.
- **Jurisdiction** means any commonwealth, state, or territory, including the District of Columbia, of the United States of America, or any province of Canada.
- **Patient** means any Animal or group of Animals receiving veterinary care from a Veterinarian or Veterinary Technician.
- **Person** means any individual, firm, partnership, association, joint venture, cooperative, corporation, governmental body, or any other group, legal entity or combination acting in concert; and whether or not acting as a principal, trustee, fiduciary, receiver, or as any kind of legal or personal representative, or as the successor in interest, assignee, agent, factor, servant, employee, director, officer, or any other representative of such Person.

- **Telehealth** is the overarching term that encompasses all uses of technology geared to remotely deliver health information or education. Telehealth encompasses a broad variety of technologies and tactics to deliver virtual medical, health, and education services. Telehealth is not a specific service, but a collection of tools which allow Veterinarians to enhance care and education delivery. Telehealth encompasses both Telemedicine and General Advice.
- **Telemedicine** is the remote delivery of healthcare services, such as health assessments or consultations, over the telecommunications infrastructure. It allows Veterinarians to evaluate, diagnose and treat patients without the need for an in-person visit.
- **Teletriage** means emergency Animal care, including Animal poison control services, for immediate, potentially life-threatening Animal health situations (e.g., poison exposure mitigation, Animal CPR instructions, other critical lifesaving treatment or advice).
- **Veterinarian** means an individual who is duly licensed to practice Veterinary Medicine under the Jurisdiction's practice act. When not capitalized, means an individual who is duly licensed to practice Veterinary Medicine in another Jurisdiction.
- **Veterinarian-Client-Patient Relationship (VCPR)** exists when:
 - 1) Both the Veterinarian² and Client agree for the Veterinarian to assume responsibility for making medical judgments regarding the health of the Animal(s); and
 - 2) The Veterinarian has sufficient knowledge³ of the Animal(s) to initiate at least a general or preliminary diagnosis of the medical condition of the Animal(s); and
 - 3) The practicing Veterinarian is readily available for follow-up in case of adverse reactions or failure of the regimen of therapy.
- **Veterinary Technician** means an individual who is duly licensed to practice Veterinary Technology under the Jurisdiction's practice act.

² AAVSB recommends that each jurisdiction promulgate appropriate regulations clarifying who may be included within the scope of a single VCPR such as a Veterinarian or another Veterinarian within the same practice group with access to medical records, or a veterinarian with whom he/she is consulting.

³ AAVSB recommends that each jurisdiction promulgate appropriate regulations defining how to establish sufficient knowledge, including the following:

- A. A recent examination of the Animal or group of Animals, either physically or by the use of instrumentation and diagnostic equipment through which images and medical records may be transmitted electronically; or
- B. Through medically appropriate and timely visits to the premises at which the Animal or group of Animals are kept.

Guidelines for the Appropriate Use of Telehealth Technologies in Veterinary Medical Practice

Licensure

A Veterinarian or Veterinary Technician must be licensed by, or under the authority of, the Board of Veterinary Medicine in the Jurisdiction where the VCPR is established (location of Patient at time of VCPR establishment)⁴.

Any veterinarian who is licensed in another Jurisdiction, or any Person whose expertise, in the opinion of the Veterinarian with an established VCPR, would benefit an Animal, and who is consulting with the Veterinarian, is exempt from licensure in this Jurisdiction, provided such service is limited to such Consultation.

Evaluation and Treatment of the Patient(s)

The Veterinarian must employ sound professional judgment to determine whether using Telehealth is suitable each time veterinary services are provided and only furnish medical advice or treatment via Telemedicine when it is medically appropriate. A Veterinarian using Telemedicine must take appropriate steps to establish the VCPR, obtain Informed Consent from the Client, and conduct all necessary Patient evaluations consistent with currently acceptable standards of care. Some Patient presentations are appropriate for the utilization of Telemedicine as a component of, or in lieu of, hands-on medical care, while others are not.

The Veterinarian must take appropriate precautions to safe guard the confidentiality of a Client's or Patient's records. Such includes ensuring that technology and physical settings used as part of Telemedicine services are compliant with Jurisdictional or federal requirements.

The Veterinarian must ensure that the Client is aware of the Veterinarian's identity, location and Jurisdiction's license number and licensure status. Evidence documenting Informed Consent for the use of Telemedicine must be obtained and maintained in the medical record.

Continuity of Care/Medical Records

Veterinarians must maintain appropriate medical records⁵ that contain sufficient information for continued care and are compliant with Jurisdictional requirements. Documentation of the Telemedicine encounter should be readily available upon request by the Client.

Emergency Services

Teletriage may be performed by a Veterinarian or Veterinary Technician without establishing a VCPR or obtaining Informed Consent to provide emergency, potentially life-saving Telemedicine services.

⁴ Arguments can also be made that identify the location of practice under these circumstances as occurring in both Jurisdictions; that is where the Patient is located and where the Veterinarian is located.

⁵ See the AAVSB Practice Act Model Article V for suggested language.

Prescribing Medications

Prescribing medications in-person or via Telemedicine requires a VCPR and is at the professional discretion of the Veterinarian. The indication, appropriateness, and safety considerations for each prescription issued in association with Telemedicine services must be evaluated by the Veterinarian in accordance with all Jurisdictional and federal laws⁶ and standards of care.

Telemedicine Service Requirements

A provider of Telemedicine services must ensure that the Client is aware of the Veterinarian's identity, location and Jurisdiction's license number and licensure status, and should provide to Clients a clear mechanism to:

1. Access, supplement and amend Client-provided contact information and health information about the Patient; and
2. Register complaints with the appropriate Board of Veterinary Medicine or other regulatory body.

⁶ The Federal definition of the VCPR must be followed when issuing prescriptions in accordance with the Veterinary Feed Directive (VFD) and Animal Medicinal Drug Use Clarification Act (AMDUCA) of 1994.