

Lecture summaries

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RECOVER CPR Guidelines: Basic Life Support

Cardiopulmonary arrest is scary, but in many cases, especially when caused by acute, reversible issues such as anesthesia, a trained and prepared team can successfully resuscitate the patient! In 2012, the RECOVER Initiative published the first evidence-based veterinary CPR guidelines based on an extensive review of the primary literature. Between 2019 and 2024, a group of over 300 veterinary and veterinary technician specialists answered a series of over 150 specific clinical questions about resuscitation through extensive evaluation of the clinical and experimental literature using the GRADE process. In this lecture, the updated RECOVER 2024 guidelines will be reviewed, highlighting changes to the recommendations for CPR in dogs and cats. This hour will focus on Basic Life Support, including optimal approaches to chest compressions and ventilation. CPR can be successful if your team is trained and prepared. Come learn about these important, updated guidelines!

Learning goals:

1. Demonstrate correct chest compression technique for a dog or cat given a description of the patient's chest conformation and size.
2. Demonstrate correct bag-mask and mouth-to-nose ventilation techniques for a dog or cat in CPA.
3. Explain how the approach to ventilation differs when the patient is endotracheally intubated.

The Power of Debriefing: Building Stronger Teams and Better Practices

Debriefing after CPR can significantly improve team performance and patient outcomes. This presentation explores the benefits of debriefing, offering practical tips for conducting effective sessions that enhance learning, build stronger teams, and refine resuscitation practices.

Learning goals:

1. Explain the importance of debriefing in improving CPR outcomes, team performance, and well-being.
2. Learn the components of an effective debriefing session, including structure, timing, and feedback techniques.
3. Apply debriefing strategies to foster a culture of continuous improvement and collaboration within your team.