

The Bloody Truths: Myths and Facts of Transfusion Medicine

Should blood be administered with IV pumps? Can plasma be refrozen after it is thawed? Are first transfusions "free"? Is plasma useful for treatment of Parvo? Various practices in transfusion medicine and blood banking are considered to be "standard practice", but are they really? Some practices are continued out of tradition, while some might have valid evidence to support its use. There also are topics of controversy that commonly spur debate. Recent evidence elucidating many prominent questions will be answered, and the methods for incorporating evidence into transfusion medicine and blood banking practice discussed. The content of the talk will be guided by audience interests and updated regularly.

Can Buster Save Felix? Xenotransfusion and Autotransfusion

Blood products are always short in supply, and at times, creative methods in providing blood transfusion resources are necessary. Dog to cat transfusions and autotransfusions have been discussed as a source of red blood cells in the time of need. We will discuss the advantages, disadvantages, and risks associated with these alternative transfusion methods.

How is CPR Performed? Demystifying Common CPR Questions

With the publishing of the RECOVER Guidelines on CPR for dogs and cats was published in 2012, how CPR is recommended to be performed according to available evidence (or a lack of evidence) was made available to the veterinary community. We will discuss common questions that veterinary professionals may ponder, learning RECOVER CPR a new or as seasoned professional alike, such as "When is CPR not worth it?", "How long is too long?", "Who is the best to lead CPR?" in this interactive session.