

## **Maxence Decellieres**

### **Advanced Nursing Techniques: Central Venous Catheter and dialysis catheter management | *Maxence Decellieres***

This lecture provides veterinary nurses with advanced knowledge on managing and using central venous catheters. Participants will learn best practices for placement, maintenance, infection prevention, and troubleshooting. The session covers catheter applications in fluid therapy and medication administration, with a special focus on dialysis catheters for acute kidney injury, fluid overload, and toxin removal in critically ill patients. Emphasis will be placed on recognizing dialysis indications, patient monitoring, and preventing complications. By the end, participants will be equipped to optimize catheter use, improving outcomes in veterinary critical care.

### **Optimizing Nutrition for Hospitalized Dogs and Cats | *Maxence Decellieres***

This lecture focuses on the importance of tailored nutritional strategies for hospitalized dogs and cats to promote faster recovery and improve clinical outcomes. Attendees will explore the latest evidence-based approaches to assessing nutritional needs, formulating feeding plans, and managing patients with critical illnesses or specific dietary requirements. The session will briefly cover feeding tube options, such as nasogastric and esophagostomy tubes, outlining their role in delivering essential nutrition to patients unable to eat independently. By integrating these techniques, participants can enhance the impact of nutrition on healing, immune function, and overall well-being.