

## **Catherine Wagg**

### **Diagnosis and management of urgent and emergency cases: a shared clinical pathology and ECC approach | *Catherine Wagg & Julie Menard***

- Review and implement best practices in sample collection, handling, and preparation to ensure the highest diagnostic yield in emergency situations.
- Recognize the significance of microscopic evaluation of blood and cytology smears in the diagnostic work-up for emergency and urgent care cases.
- Develop skills to accurately interpret blood smears in conditions such as immune-mediated hemolytic anemia (IMHA), cancer, and effusions.
- Understand how to integrate blood smear evaluations and chemistry panel results to reach rapid and accurate diagnoses.
- Prioritize and interpret laboratory results to aid in the formulation of differential diagnoses and guide immediate clinical decision-making in emergency care.