# Duana McBride

### Non-technical skills – how can we incorporate this into residency training?

Non-technical skills play a vital role in improving patient outcomes, staff wellbeing and psychological safety of learners. Non-technical skills training is part of standard training in aviation, military and human healthcare. This panel discussion will firstly define non-technical skills including leadership, teamwork, communication, situation awareness, decision making and resilience skills; and the importance of developing these skills to succeed as a resident, as well as for a career in veterinary ECC. We will brainstorm how we can incorporate non-technical skills into a residency training program, as well as addressing the challenges which may be faced and how to overcome them.

### Psychological safety

Psychological safety is a shared belief that it's OK to take risks, to express their ideas and concerns, to speak up with questions, and to admit mistakes — all without fear of negative consequences. Psychological safety in the education and work environment is extremely important for the growth of individuals and teams, as well as mental wellbeing. We will discuss the importance of psychological safety in the workplace (and training institutions for interns and residents), and how we can create a psychological safe environment in our workplace and training centers.

### Blood gas electrolytes and acid base workshop

This workshop is aimed for emergency veterinarians, interns and early residents developing skills on arterial and venous blood gases as well as electrolyte interpretation, and how they interact with each other. The workshop will commence with a lecture, which will take you through step-by- step guidelines on interpreting blood gases, including walking through real life case examples. The workshop will give delegates the opportunity to work through several cases in their own time with guidance from workshop leads, addressing common abnormalities, as well as challenging examples you may come across.