



Foundations of Clinical Research: From Study Design and Analytics to Maximizing Funding and Successful Publication

Live Virtual Course / Date: May 22, 2025

Premier Sponsor



22 nd May, 2025		
Time- Central European	Topic	Presenters
15:00 – 15:15	<p>Welcome and Introductions</p>	<p>Professor Laura Blackwood President ECVIM-CA</p> <p><i>Dr Daniel Rodes. DVM, PhD</i></p>
15:15 – 16:15	<p>“Observational Studies for Clinical Research”</p> <ul style="list-style-type: none"> • Be able to critically evaluate and implement observational studies for clinical research • Evaluate strengths and weaknesses within Cross sectional, Cohort and Case-Control studies • Interpret measures of association and impact 	<p>Prof David Charles Brodbelt. <i>MA VetMB, PhD, DVA, DipECVAA, FHEA, FRCVS</i></p>
16:15 – 17:15	<p>“Clinical protocols in veterinary product development”</p> <ul style="list-style-type: none"> • Regulatory requirements for veterinary clinical trials • Study design, authorizations, and necessary approvals • Key information for successful study protocols 	<p>Dr Thierry Biot. <i>BA (Hons), MSc, PhD</i></p>
17:15 – 17:45	<p>“Incorporating Nutrition into Clinical Study Design”</p> <ul style="list-style-type: none"> • Improve study parameters (inclusion/exclusion criteria) based on diet’s effect 	<p>Dr Jennifer MacLeay. <i>MBA, DVM, PhD, Diplomate ACVIM</i></p>

	<ul style="list-style-type: none"> • Recognise the role of nutrition in protocols and adverse event reporting • Determine when to standardize nutrition in clinical studies and assess its impact 	
17:45 – 18:00	Break	
18:00 – 19:00	“Planning statistics and sample size” <ul style="list-style-type: none"> • To be able to plan basic statistics for clinical studies • Identify primary outcomes and estimate sample size 	Dr Lauren Trepanier. DVM, PhD, DACVIM, DACVCP
19:00 – 20:00	“Maximising the chances of external funding” <ul style="list-style-type: none"> • Select an appropriate funding agency • Prepare the best application • Provide the evidence of capacity and completion • Avoid the common pitfalls 	Dr Carmel T Mooney. MVB, MPhil, PhD, DipECVIM-CA, FRCVS
20:00 – 21:00	“Getting my study published: Perspectives of the journal, editors and reviewers” <ul style="list-style-type: none"> • Manuscript preparation and submission • Editorial and peer review expectations • Revision and avoiding pitfalls 	Dr Andrew H Sparkes. BVetMed PhD, DipECVIM, MANZCVS, MRCVS, Co-Editor Journal of Feline Medicine and Surgery
21:00 – 21:05	Closing	Dr Remo Lobetti ECVIM-CA Past President

Course description:

This course provides a comprehensive overview of key aspects of clinical research, from study design to publication. Participants will learn to critically evaluate and implement **observational studies** and **clinical protocols in veterinary product development**, including regulatory requirements, study design, and approvals. Attendees will explore the role of **nutrition in clinical studies**, understanding its impact on study parameters and adverse event reporting. Additionally, the course includes **planning statistics and sample size estimation**, strategies for **maximizing external funding success**, and insights into **getting published**, covering manuscript preparation, peer review expectations, and effective revisions.