



**SCIENTIFIC PROGRAM**

Morning Wednesday, 10 April		Afternoon Wednesday, 10 April		Morning Thursday, 11 April		Afternoon Thursday, 11 April	
<b>Immunonutrition</b> Section Chair: Josef Neu		<b>Inflammation and Immunity in Nephrourology</b> Section Chair: Jessica Quimby		<b>Allergy and Tolerance</b> Section Chair: Domenico Santoro		<b>Gastrointestinal Immunity and Inflammation</b> Section Chair: Mike Lappin	
7:30 - 7:45 CDT	Welcome and Introductions <b>Natalia Wagemans</b>	12:00 - 12:45 CDT	Pathophysiology of early and progressive CKD in cats and dogs <b>Bianca Lourenco</b>	7:30 - 8:15 CDT	Mechanisms of developing food allergy: Gut-skin crosstalk <b>Liam O'Mahony</b>	12:00 - 12:45 CDT	Overview and clinical implications of immunity and inflammation in the GI tract <b>Mike Lappin</b>
7:45 - 8:30 CDT	Nutritional modulation of immunity and inflammation <b>Simin N. Meydani</b>	12:45 - 13:30 CDT	Immune complex-mediated glomerular disease in cats and dogs <b>Jessica Hokamp</b>	8:15 - 9:00 CDT	Canine food allergy: Pathogenesis and offending allergens <b>Domenico Santoro</b>	12:45 - 13:30 CDT	New approaches to immunomodulation and diagnostics <b>Alison Manchester</b>
8:30 - 9:15 CDT	Associations and causal relationships between early bioactive nutrient intake, health, and disease <b>Josef Neu</b>	13:30 - 13:45 CDT	BREAK	9:00 - 9:15 CDT	BREAK	13:30 - 13:45 CDT	BREAK
9:15 - 9:30 CDT	BREAK	13:45 - 14:30 CDT	Inflammation in feline lower urinary tract disease <b>Jodi Westropp</b>	9:15 - 10:00 CDT	Gut barrier function and immune tolerance in healthy and allergic dogs <b>Stefan Unterer</b>	13:45 - 14:30 CDT	The relationship between the intestinal microbiome, dysbiosis, and inflammation in dogs and cats <b>Jan Suchodolski</b>
9:30 - 10:15 CDT	Role of immunonutrients in critical care <b>Juan Ochoa Gautier</b>	14:30 - 15:15 CDT	Gut-kidney axis: CKD and constipation <b>Jessica Quimby</b>	10:00 - 10:45 CDT	Impact of nutrition on allergy and tolerance in dogs <b>Katie Tolbert</b>	14:30 - 15:15 CDT	Comparative aspects of nutrient effects on the intestinal microbiome in humans and other animals <b>Christian Hoffmann</b>
10:15 - 11:00 CDT	Immunonutrition – Companion animal perspectives <b>Ebenezer Satyaraj</b>			10:45 - 12:00 CDT	BREAK	15:15 - 15:30 CDT	Closing Remarks <b>Natalia Wagemans</b> and all section chairs of the Summit
11:00 - 12:00 CDT	BREAK						