

3/21(Thu)	Category	No.	Speakers	Affiliation	Title
14:40-14:55	Abstract Presentations	A01	Ber-In Lee	Colorado State University	Local immune response to radiation therapy and combined myeloid cell targeted therapy in a dog model of sinonasal carcinoma
14:55-15:10	Abstract Presentations	A02	Yohichi Fukuyama	Hokkaido University	Prognostic factors for definitive-intent radiation therapy for the treatment of canine presumed intracranial meningiomas: A retrospective study of 88 cases
15:10-15:25	Abstract Presentations	A03	Hiroto Yoshikawa	Veterinary Specialists Emergency	A retrospective study of sinonasal tumors in 182 dogs treated with stereotactic radiotherapy (3 x 10 Gy) (2010-2015)
15:25-15:40	Abstract Presentations	A04	Lucas Rodrigues	FicoCure - One Health Company	Real-world data analyses of canine soft tissue sarcoma mutation and treatment outcome using machine learning
17:00-17:15	Abstract Presentations	B04	Sungwon Lim	ImpriMed, Inc.	Dramatically increased clinical remission rates and survival times in dogs with high-grade T-cell lymphoma and relapsed B-cell lymphoma in clinical study of AI decision support
17:15-17:30	Abstract Presentations	B05	Albert Thomas	Perth Veterinary Specialists	Vincristine induced adverse effects in treatment of neutropenic dogs with lymphoma
17:30-17:45	Abstract Presentations	B06	Fukiko Matsuyama	Japan Small Animal Cancer Center, Affiliated with the Japan Small Animal Medical Center Foundation	Adverse events in small dogs (<10kg) treated with a single dose of vinblastine 2.0mg/m ²
17:45-18:00	Abstract Presentations	B07	Hyeona Bae	Gyeongsang National University	Comparative analysis of aberrant immunophenotype and clinical characteristics in dogs with lymphoma: A study of 27 cases

3/22(Fri)	Category	No.	Speakers	Affiliation	Title
10:00-10:15	Abstract Presentations	C08	Chien-Chun Kuo	National Taiwan University	Prognostic significance of YKL-40 expression in canine cutaneous mast cell tumors
10:15-10:30	Abstract Presentations	C09	Andi Flory	PetDx	Clinical validation of a cell-free DNA concentration-based cancer screening test for dogs

	Category	No.	Speakers	Affiliation	Title
10:30-10:45	Abstract Presentations	C10	Benoit Hedan	University of Rennes1	Early detection of cancer using circulating tumor DNA in liquid biopsies: a first step to improve clinical care of Histiocytic Sarcoma through the follow-up of 30 Bernese Mountain Dogs
10:45-11:00	Abstract Presentations	C11	Masanao Ichimata	Japan Small Animal Cancer Center, Affiliated with the Japan Small Animal Medical Center Foundation	Favorable prognostic significance of <i>HER2</i> gene mutations in dogs with surgically-resected pulmonary adenocarcinoma
11:00-11:15	Abstract Presentations	C12	Anthony J. Mutsaers	University of Guelph	Circulating Cytokines IL-8 and CXCL-10 as prognostic biomarkers in canine appendicular osteosarcoma
11:15-11:30	Abstract Presentations	C13	Kelly Makielski	University of Minnesota	Canine osteosarcoma early detection: The COED study – identification of exosomal gene signatures associated with osteosarcoma development in otherwise healthy at-risk dogs
14:00-14:15	Abstract Presentations	D14	Pei-Ling Kao	National Taiwan University	Utilizing hybrid tumor-derived extracellular vesicles to enhance targeted delivery of paclitaxel for mitigating tumor recurrence and metastasis in feline mammary carcinoma
14:15-14:30	Abstract Presentations	D15	Ryohei Yoshitake	Okayama University of Science	Multi-resolution molecular landscape of canine mammary gland tumors reveals cellular pathogenesis.
14:30-14:45	Abstract Presentations	D16	Enni Markkanen	University of Zurich	Comprehensive spatially defined transcriptomic and proteomic characterization of canine soft-tissue sarcoma subtypes and their adjacent peritumoral tissue
14:45-15:00	Abstract Presentations	D17	Hiroyuki Komatsu	Tokyo Medical University , Animal Eye Care-Tokyo Animal Eye Clinic , Youkoudai Pet Clinic	Genetic mutational profiles in 8 cases of feline intraocular melanoma using targeted sequencing analysis
15:00-15:15	Abstract Presentations	D18	Namiko Ikeda	The University of Tokyo	Development of a novel screening method for molecular targeted therapy of canine and feline tumor

	Category	No.	Speakers	Affiliation	Title
15:15-15:30	Abstract Presentations	D19	Jong Hyuk Kim	Department of Small Animal Clinical Sciences, College of Veterinary Medicine, University of Florida	Pathogenic significance and clinical potential of oncogenic <i>PIK3CA</i> in canine hemangiosarcoma
16:50-17:05	Abstract Presentations	E20	Taisuke Iwata	Japan Small Animal Medical Center	The outcomes and surgical complications of cats with oral squamous cell carcinoma treated with total glosso-mandibulectomy 20 cases (2008-2022)
17:05-17:20	Abstract Presentations	E21	Mirja Nolff	University of Zurich	Evaluation of a targeted anti $\alpha v \beta 3$ integrin Near InfraRed (NIR-) dye for controlled resection of naturally occurring soft tissue sarcomas in dogs
17:20-17:35	Abstract Presentations	E22	Maureen Griffin	University of California-Davis	Effect of glyceryl trinitrate and clevidipine administration on CT angiogram findings in dogs undergoing prostatic artery embolization for prostatic carcinoma
17:35-17:50	Abstract Presentations	E23	William Snell	University of Florida	Computed tomography imaging features are predictive of survival time for canine adrenal tumors

3/23(Sat)	Category	No.	Speakers	Affiliation	Title
09:00-09:15	Abstract Presentations	F24	Wakana Yoneji	Nara Animal Referral Clinic	Diagnosis and prognosis of hereditary gastrointestinal polyposis in Jack Russell terriers
09:15-09:30	Abstract Presentations	F25	Kaito Iida	Nihon University	Clinical usefulness of computed tomography perfusion imaging in canine prostate adenocarcinoma
09:30-09:45	Abstract Presentations	F26	Daisuke Yonetomi	Gifu University	Evaluation of high through-put gadoxetic acid-enhanced magnetic resonance imaging for canine focal liver lesions
11:05-11:20	Abstract Presentations	F27	Sho Yoshimoto	University of Pennsylvania , Azabu University	A PD-1/CD28 chimeric switch receptor augments canine chimeric antigen receptor T cell function against PD-L1 expressing target cells

3/23(Sat)	Category	No.	Speakers	Affiliation	Title
11:20-11:35	Abstract Presentations	F28	Antonia Rotolo	University of Pennsylvania	Allogeneic chimeric antigen receptor invariant NKT cells for the treatment of canine and human solid tumors
11:35-11:50	Abstract Presentations	F29	Douglas H. Thamm	Flint Animal Cancer Center, Colorado State University	Comparison of canine normal and tumor draining lymph nodes via single cell RNA sequencing
11:50-12:05	Abstract Presentations	F30	Diana Sanchez	The National Autonomous University of Mexico, NorthStar VETS	The NDV-MLS as an immunotherapeutic strategy for breast cancer: proof of concept in female companion dogs with spontaneous mammary cancer
12:05-12:20	Abstract Presentations	F31	Takaaki Iguchi	The University of Tokyo	Indoleamine 2,3-dioxygenase 1 (IDO1) inhibitor demonstrated clinical efficacy in dogs with urothelial carcinoma