

- 2ND ANNUAL -
**PAWS FOR A CURE
 RESEARCH SYMPOSIUM**

Translational Potential of Comparative Approaches to Accelerate
 Drug Development in Shared Childhood & Canine Cancers



| Date | Time | Track | Presentation Title | Speaker |
|--------|----------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 29-Sep | 12:00 - 12:10 PM EST | | Opening Remarks | Ryan Roberts, MD, PhD Assistant Prof, Pediatric Hematology/Oncology/BMT, Nationwide Children's Hospital Principal Investigator, Center for Childhood Cancer, Nationwide Children's Hospital The Ohio State University |
| 29-Sep | 12:10 - 12:40 PM EST | | Keynote and Historical Perspective | Peter C. Adamson, MD Global Head, Oncology Development and Global Head, Pediatric Innovation, Sanofi Inc. Former Chair, Children's Oncology Group |
| 29-Sep | 12:40 - 12:45 PM EST | | Courageous Warrior Remarks | Joshua Schiffman, MD CEO & Co-Founder, PEEL Therapeutics / Pediatric Hematologist-Oncologist |
| 29-Sep | 12:45 - 12:50 PM EST | | Courageous Warrior: Cash's Story | Cash |
| 29-Sep | 12:50 - 01:20 PM EST | | Golden Retriever Lifetime Study: Review of First Cohort of Cancer Afflicted Participants | Rodney Page, DVM, MS Professor and Director of the Flint Animal Cancer Center Stephen Withrow Presidential Chair in Oncology Janet Patterson Kane, PhD Expert Veterinary and Biomedical Scientist, Morris Animal Foundation |
| 29-Sep | 02:00 - 02:15 PM EST | | Canine Genetic and Biomarker Data in Context of Human - History Overview: Perspective from the National Cancer Institute | Amy LeBlanc, DVM DACVIM Director, Comparative Oncology Program, Center for Cancer Research, National Cancer Institute, National Institutes of Health |

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| 29-Sep | 02:15 - 03:15 PM EST | | Canine Genetic and Biomarker Data in Context of Human - Key Datasets | <p>Heather Gardner, DVM, PhD, DACVIM Assistant Research Professor, Cummings School of Veterinary Medicine, Tufts University</p> <p>Will Hendricks, PhD Assistant Professor, Integrated Cancer Genomics Division, TGen</p> <p>Amy LeBlanc, DVM DACVIM Director, Comparative Oncology Program, Center for Cancer Research, National Cancer Institute, National Institutes of Health</p> <p>Roel Verhaak, PhD Professor and Associate Director of Computational Biology, JAX Laboratory</p> <p>Andrea Webber, PhD Assistant Head, Clinical Biomarkers Translational Oncology, Merck</p> |
| 29-Sep | 03:15 - 03:35 PM EST | | Canine Genetic and Biomarker Data in Context of Human - Discussion | <p>Jeff Trent, PhD, FACMG President and Research Director of the Translational Genomics Research Institute (TGen)</p> |
| 29-Sep | 04:00 - 04:40 PM EST | | Data-Driven Comparative Oncology Research: Intelligent Integration of Human/Pediatric and Canine Cancer Data to Fuel Discovery & Accelerate Drug Development | <p>Adam Resnick, PhD Director of Data Driven Discovery in Biomedicine, Children's Hospital of Philadelphia</p> <p>Connie Sommers, PhD Program Director at the ImmunoOncology Branch in the Developmental Therapeutics Program in the Division of Cancer Treatment & Diagnosis, National Cancer Institute</p> <p>John Otridge, PhD Director of Program Management for the Center for Technical and Operations Support</p> <p>Deborah Knapp, DVM, Dipl ACVIM Dolores L. McCall Distinguished Professor of Comparative Oncology - Purdue University College of Veterinary Medicine</p> |
| 29-Sep | 04:40 - 05:00 PM EST | | Discussion - Data-Driven Comparative Oncology Research: Intelligent Integration of Human/Pediatric and Canine Cancer Data to Fuel Discovery & Accelerate Drug Development | <p>Warren Kibbe, PhD Vice Chair and Professor of Biostatistics and Bioinformatics at Duke University</p> |
| 30-Sep | 12:00 - 12:05 PM EST | | Courageous Warriors: Rally Foundation | <p>Dan Bastian (Survivor) Vice-President and co-founder of Progressive O&P, Inc.</p> |

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| 30-Sep | 12:05 - 01:00 PM EST | | Industry Perspectives: Uniting Human & Animal Pharma/Biotech to Strengthen & Accelerate Drug Development | <p>Peter C. Adamson, MD Global Head, Oncology Development and Global Head, Pediatric Innovation, Sanofi Inc. Former Chair, Children's Oncology Group</p> <p>Lynne Boxer, DVM Team Leader for the Cell and Tissue Products Team in the Division of Animal Bioengineering and Cellular Therapies</p> <p>Mark Kieran, MD, PhD Senior Director of Pediatric Oncology, Bristol-Myers Squibb</p> <p>Cheryl London, DVM, PhD, ACVIM Research Professor at Cummings School of Veterinary Medicine, Tufts University & Molecular Oncology Research Institute at Tufts Medical Center</p> <p>Gregory Reaman, MD Associate Director for Pediatric Oncology in the FDA's Oncology Center of Excellence, Office of the Commissioner</p> <p>Andrea Webber, PhD Assistant Head, Clinical Biomarkers Translational Oncology, Merck</p> |
| 30-Sep | 01:15 - 01:20 PM EST | | Courageous Warriors - Collin Tanner | Collin Tanner |

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| 30-Sep | 01:20 - 02:45 PM EST | | Sarcoma/Osteosarcoma Collaborations & Comparative Research | <p>Jeffrey Bryan, DVM, MS, PhD, DACVIM-Oncology Director of PET Imaging Center of the University of Missouri, Director of the Tom and Betty Scott Endowed Program in Veterinary Oncology</p> <p>Steven Dow, PhD Professor of Immunology in the DCS and Director of the Center for Immune and Regenerative Medicine, Colorado State University</p> <p>William Eward, DVM, PhD, MD Associate Professor of Orthopaedic Surgery, Duke University</p> <p>Carolyn Henry, DVM, MS, DACVIM-Oncology Dean of the University of Missouri College of Veterinary Medicine (CVM)</p> <p>Alex Huang, MD, PhD Professor of Pediatrics, Pathology, Biomedical Engineering and General Medical Sciences at Case Western Reserve University School of Medicine</p> <p>Amy LeBlanc, DVM DACVIM Director, Comparative Oncology Program, Center for Cancer Research, National Cancer Institute, National Institutes of Health</p> <p>Dean Lee, MD, PhD Professor of Pediatrics and DiMarco Family Endowed Chair in Cell Based Therapy at Nationwide Children's Hospital</p> <p>Cheryl London, DVM, PhD, ACVIM Research Professor at Cummings School of Veterinary Medicine, Tufts University & Molecular Oncology Research Institute at Tufts Medical Center</p> |
| 30-Sep | 02:30 - 02:55 PM EST | | Discussion - Sarcoma/Osteosarcoma Collaborations & Comparative Research | <p>Ryan Roberts, MD, PhD Assistant Prof, Pediatric Hematology/Oncology/BMT, Nationwide Children's Hospital Principal Investigator, Center for Childhood Cancer, Nationwide Children's Hospital The Ohio State University</p> |
| 30-Sep | 03:00 - 03:05 PM EST | | Courageous Warriors: Rally Foundation | Ethan Daniels |
| 30-Sep | 03:05 - 03:30 PM EST | | Lymphoma: CAR-T Cell Immunotherapy in the Comparative Setting | <p>Carl June, MD Director, Parker Institute for Cancer Immunotherapy University of Pennsylvania Perelman School of Medicine</p> <p>Nicola Mason, BVetMed, PhD Professor of Medicine & Pathobiology, University of Pennsylvania School of Veterinary Medicine</p> |

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| 30-Sep | 03:30 - 05:00 PM EST | | Brain Cancer | <p>Melissa Renee Chambers, DVM, MD Professor in the Department of Neurosurgery, University of Alabama, Birmingham</p> <p>Jeffrey Bryan, DVM, MS, PhD, DACVIM-Oncology Director of PET Imaging Center of the University of Missouri, Director of the Tom and Betty Scott Endowed Program in Veterinary Oncology</p> <p>Wayne Carter, DVM, PhD, Diplomate ACVIM President & Chief Executive Officer for TVAX Biomedical</p> <p>Steven Dow, PhD Professor of Immunology in the DCS and Director of the Center for Immune and Regenerative Medicine, Colorado State University</p> <p>Elias Sayour, MD, PhD Assistant Professor of Neurosurgery, Pediatrics & Principal Investigator, RNA Engineering Laboratory in the Preston A. Wells, Jr. Center for Brain Tumor Therapy & UF Brain Tumor Immunotherapy</p> |
| 30-Sep | 04:40 - 05:00 PM EST | | Discussion - Brain Cancer | <p>Jay Storm, MD Director, Translational Brain Tumor Laboratory, Children's Hospital of Philadelphia</p> |