



Paige S. Nemeč



Graduate Teaching Assistant

Canine Cancer Immunology

Research emphasis:

Paige's main research area is the development of T-cell immunotherapies for canine round cell tumors, particularly histiocytic sarcoma and T-cell lymphoma. Her work focuses on the discovery of viral and cancer-testis antigens as targets of cytotoxic CD8+ T cells.

Applications:

- T cell immunology
- Canine cancer immunology
- Adoptive cell therapy

Research Strengths:

- Cytotoxic T Cell Assay
- Flow Cytometry
- qPCR

Publications and Abstracts:

Nemeč PS, Kapatós A, Holmes JC, Suter SE and Hess PR. CCTA-1 and CCTA-2 are Canine Cancer/Testis Antigens. Consortium for Canine Comparative Oncology. 2017.

B.S. Lake Erie College,
Painesville, OH

Mentor: Paul Hess

Address:

Department of Clinical Sciences
North Carolina State University
College of Veterinary Medicine
1060 William Moore Drive
Raleigh, NC 27607

Phone: 330-968-7795

Email: psnemeč@ncsu.edu