

CPB SCOPE

July 2009

<http://www.vet.purdue.edu/cpb>

Renovations

Construction continues in VPTH-106 and VPTH-109. Coffee will remain available for 25 cents per cup and the microwave will also remain available for use in VPTH-112.

In The News

Dr. Suresh Mittal was quoted in the Purdue Exponent article "Possible vaccine causes some to question urgency of H1N1, while others remain cautious," and the online version "[Some question seriousness of swine flu while others remain concerned](#)" 07/24/2009.

Dr. Mittal was also in the Journal & Courier article "[Purdue in running to provide H1N1 vaccine](#)" 07/26/09.

Publications

Raskin, Rose E., and Meyer, Denny. "Canine and Feline Cytology, 2nd Edition - A Color Atlas and Interpretation Guide." Elsevier, 2010.

Contributing authors from CPB: Drs. Sarah Connolly, Jose Ramos-Vara, Alan Rebar, and Craig Thompson.

Melson GF, Peter H. Kahn PH Jr, **Beck, AM**, Friedman B. 2009. Robotic pets in human lives: implications for the human-animal bond and for human relationships with personified technologies. *Journal of Social Issues* 65(3): 545-567.

Melson GF, Peter H. Kahn PH Jr, **Beck, AM**, Friedman B, Roberts T, Garrett E. 2009. Children's behavior toward and understanding of robotic and living dogs. *Journal of Applied Developmental Psychology* 30: 92-102.

Bangari DS, Miller MA, Stevenson GW, Thacker HL, Sharma A, Mittal SK (2009), Cutaneous and systemic poxviral disease in red (*Tamiasciurus hudsonicus*) and gray (*Sciurus carolinensis*) squirrels, *Vet.Pathol.* 46: 667-672

Publications Cont...

Bisby TM, Holman PJ, Pitoc GA, Packer RA, Thompson CA, Raskin RE (2009), *Sarcocystis* sp. encephalomyelitis in a cat, *Vet.Clin.Pathol.*

Boes K, Messick J, Green H, Thacker HL, Austin B (2009), What is your diagnosis? Impression smear from an intracardiac mass in a dog, *Vet.Clin.Pathol.*

Kang SG, Wang C, Matsumoto S, Kim CH (2009), High and low vitamin A therapies induce distinct FoxP3+ T cell subsets and effectively control intestinal inflammation, *Gastroenterology*.

Kim CH (2009), Migration and function of Th17 cells, *Inflamm.Allergy Drug Targets.* 8: 221-228.

Raizman EA, Pogranichniy R, Levy M, Negron M, Langohr I, Van AW (2009), Experimental infection of white-tailed deer fawns (*Odocoileus virginianus*) with bovine viral diarrhea virus type-1 isolated from free-ranging white-tailed deer, *J.Wildl.Dis.* 45: 653-660.

Sowa JM, Crist SA, Ratliff TL, Elzey BD (2009), Platelet influence on T- and B-cell responses, *Arch.Immunol.Ther.Exp.(Warsz.)* 57: 235-241.

Grants

Dr. Harm HogenEsch
The Jackson Laboratory
CPDM: Cloning a gene that regulates osinopil function
\$51,410

Dr. William Van Alstine
Med Institute
Vena Cava Filter Testing CI-VCOB Agreement
\$7,820.80

Grants Cont...

Dr. Pogranichniy

Kansas State University

PRRS CAP Host Genetics: Characterization of Host
Factors that Contribute to PRRS Disease Resistance and
Susceptibility

\$7,500

Dr. Kevin Kazacos

APHIS

Survey of Utah Raccoons for Baylisacaris Infection

\$2,564

Meeting Calendar 2009

October 7 – 14, 2009

[52nd Annual AAVLD/USAHA](#)

San Diego, CA

December 5 – 8, 2009

[American College of Veterinary Pathologists](#)

Monterey, CA

December 6 – 8, 2009

[CRWAD](#)

Chicago, IL