

BIOMEDICAL SCIENCES FACULTY RECOGNIZED FOR THEIR EXCELLENCE IN TEACHING AND LEADERSHIP



Dr. Paula Cohen was awarded the SUNY Chancellor’s Award for Excellence in Scholarship and Creative Activities

According to the announcement from Dean Lorin Warnick...

“Her scientific and research excellence is outstanding. She is highly regarded nationally as an academic scholar and visionary for new programs and opportunities to create positive connections among our faculty at the College and University.”

Congratulations, Dr. Cohen!

2017, 2ND QUARTER		JUNE 28, 2017	
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Dr. Antonia Jameson-Jordan received the SCAVMA Teaching Excellence Award in Basic Sciences as well as the Office of Inclusion and Student Engagement’s Unsung Hero Award. Both of these awards reflect Dr. Jameson-Jordan’s dedication to her students and her continued contributions to learning.

Congratulations Dr. Jameson-Jordan on these well deserved awards!

UNSUNG HERO AWARD

Dr. Antonia Jameson Jordan,
Lecturer, Biomedical Sciences

“For her selfless mentoring of students in the Doctorate of Veterinary Medicine program, her engagement as a member of the College of Veterinary Medicine’s Diversity Committee, and as a chapter advisor to the College of Veterinary Medicine’s student club, and the newly formed Women’s Veterinary Leadership Development Initiative.”



WELCOME!



**Dr. Praveen
Sethupathy**

Praveen grew up in western New York and has been a rabid Buffalo Bills fan his entire life. After graduating from Cornell, he trained at University of Pennsylvania and the National Institutes of Health in Maryland, and started his lab at University of North Carolina Chapel Hill, before returning to his alma mater. Praveen's research program is at the interface of functional genomics, gene regulation, physiology, and metabolic disease. When he is not at work, he is spending every moment he can with his wife and three kids, with whom he lives in the Brooktondale neighborhood. Praveen's first love is music, and he enjoys learning about new languages and cultures, but these days his hobbies are just about anything his kids want to do! He is excited to be back in Ithaca, and hopes his children will enjoy this area as much as he does.

Xinbao grew up in Luohe, Henan province in China. He received his Bachelor's degree in Bioengineering from Southwest University and graduated from Shanghai Jiao Tong University with his Doctorate in Cell Biology in 2016. He then worked in a company for exploring anti-aging products. Ding joined Professor Schimenti's lab as a Postdoctoral Associate in February 2017 and his current research interests include stem cells and genetically modified mouse models. Ding enjoys reading, playing badminton and jogging. He is excited to join the department and looks forward to working with all of the people here.



Dr. Xinbao Ding



Dr. Wendy Pitman

Wendy is a Bioinformatics Analyst in Dr. Praveen Sethupathy's lab. Prior to joining Praveen's lab, Wendy spent most of her career at The Jackson Laboratory in Bar Harbor, Maine, beginning with her post doc involving QTL mapping of traits related to heart disease, and then later transitioning into software engineering and bioinformatics. Outside of the lab she and her wife, Joyce, enjoy all sorts of outdoor activities including hiking, biking, horseback riding, and motorcycling. When not working or playing, they spend lots of time caring for their three dogs and five horses on their 50 acre farm on the edge of the Cherokee National Forest in eastern Tennessee.

WELCOME! (CONT.)

Mike was born in Southern California and grew up in Anaheim, California, which still makes him an Angels fan. He received both a BS and PhD in Biology from the University of California, Irvine. He left California eight years ago to work as a Postdoc at the University of North Carolina, Chapel Hill School of Medicine. Mike's professional interests include gastrointestinal biology and disease with particular emphasis on the molecular biology of the function of Paneth cells and intestinal stem cells. His hobbies include golf, tennis, bowling and hiking. He also does a fair amount of reading on astronomy and historical biography. He loves to travel and explore new areas both local and far away.



Dr. Mike Shanahan



Tim Dinh

Tim grew up in New Jersey and attended Rutgers University for his undergraduate degree. He then moved to North Carolina to study at University of North Carolina Chapel Hill, where he joined Praveen Sethupathy's lab. Tim is currently finishing up his 3rd year of graduate school and will complete his graduate training at Cornell. Outside of the lab, he enjoys reading, traveling, running, and eating delicious food. Someday he hopes to visit all seven continents and own a herd of pygmy goats.

Ajeet was born and brought up in India. He received his PhD in Agriculture Plant Pathology from the VBS Purvanchal University Jaunpur India and conducted his PhD research work at National Botanical Research Institute Lucknow India, after which he then moved to CCMB Hyderabad as a Postdoc. Ajeet came to the United States in 2007 to work as a Postdoc at National Institute of Environmental Health Science/National Institutes of Health. He was trained as a Developmental Biologist during his postdoctoral research. Ajeet's research interests include stem cell, gene regulation, chromatin & epigenetics. His hobbies are gardening, and tennis.



Dr. Ajeet Singh

WELCOME! (CONT.)



Dr. Matt Kanke

Matt grew up and attended college in Wisconsin before getting sick of the cold and moving to Texas for graduate school. He received his PhD from the University of Texas at Austin where he studied posterior/anterior development in fruit fly embryos. Years and years of staring at fruit flies under the microscope made the decision to transition from the lab bench to the computational science side easy. Now as a member of the Sethupathy lab, Matt works remotely from Boston as his wife got a position at Boston University and data analysis can be done from anywhere. He enjoys traveling, playing music, playing soccer and discovering all the north-east brewery scene has to offer, although the recent addition of their beautiful daughter Kingsley might lead to temporary reduction in some of these activities.

Amy (Yu-Han) is a Postdoctoral Associate in Dr. Praveen Sethupathy's lab. She was born and raised in Taiwan, a beautiful island in the Pacific Ocean. She received her Bachelor's degree in Animal Science from National Taiwan University and came to the United States for her graduate study. She received her doctoral degree in Nutrition Science from Purdue University where she studied the regulation of dietary fat absorption for therapeutic interventions of obesity, diabetes, and heart disease. Continuing in the line of research interest in lipid metabolism and metabolic disease, here at Cornell University, she is studying microRNA-mediated control of lipid homeostasis and insulin sensitivity in the liver. Outside of her studies and work, she loves being outdoors (picnicking, hiking, and snowboarding) and traveling!



Dr. Amy Hung



Dr. Minli Yu

Minli graduated from Zhejiang University in 2012 with a Doctoral degree in Animal Genetic Breeding. She then worked as an Associate Professor in Nanjing Agriculture University. Her research is focused on the development of germ cells and skeletal muscles in chicken. She is very excited to study the biology of primordial germ cell development at Cornell, in the laboratory of Dr. Schimenti, and work with all the wonderful people here. In her spare time, Minli really enjoys reading, hiking, baking, playing badminton and table tennis.

WELCOME! (CONT.)

Heather is new to Cornell University and began in the role of the Chair's Assistant in mid-May. She is a native of upstate New York and had been living in Illinois for the past sixteen years until she recently relocated back to her hometown of Candor with her husband, Alex. Heather has worked in various roles that include administrative support, office management, event coordinating, project management/facilities coordinator, as well as teaching special needs children. Heather enjoys traveling, and recently visited the Northwest Territories in Canada where she got to see the Northern Lights, build igloos, and go snowshoeing. She also enjoys being actively involved in her community. Outside of work you can find her spending time with family, friends, and her four-legged fur baby, Sadie.



Heather Muniz



Chris Donahue

Chris joined the Department of Biomedical Sciences as the Flow Cytometry Manager last December. He is managing a wide variety of flow cytometry services for investigators at Cornell University. He is located on the 9th floor and will be relocating to the 8th floor in the not so distant future. Chris received his bachelor's degree in Biology/Math from New England College and has recently acquired a graduate degree in Regulatory & Clinical Affairs from USC. He enjoys the great outdoors, boating, sailing, golf, biking, attending Cornell sporting events, spending time with friends, family and dogs.




Alida Joined Cornell University in July, 2012 in Human Resource Information Systems as part of the Workday Implementation Team and is currently our Human Resource Specialist supporting the Department of Biomedical Sciences. She received her Bachelor's degree from Benedictine University, and will graduate in August with a Masters of Science in Human Resource Management from Indiana Wesleyan University. Outside of work, you will find Alida supporting her son, Connor, at the hockey rink or one of the many golf courses in the area. She also enjoys camping trips with her husband, Tom, and family and loves to shop.



Alida Smith

MAKING THE HEADLINES




Cornell University
College of Veterinary Medicine

Home > News >

Candid conversation: Cancer patients and survivors connect with Cornell students

Wednesday, May 3, 2017 - 10:10am



Cornell University College of Veterinary Medicine News

<https://www2.vet.cornell.edu/news/20170503/candid-conversation-cancer-patients-and-survivors-connect-cornell-students>



CORNELL UNIVERSITY'S MAGAZINE EXTRA

This special section, a bonus issue of the university's Ezra magazine, highlights ways Cornell institutes intersect with philanthropy and engagement of Cornell alumni, parents and friends.



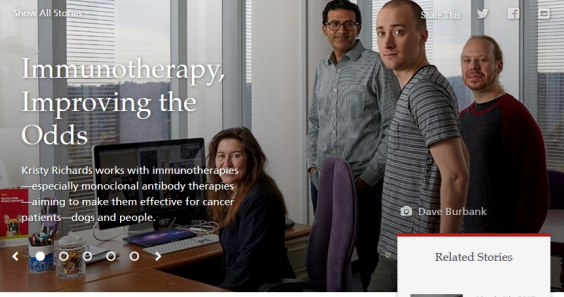
Cornell Alumni Magazine (vol. 119, no. 04 - January/February 2017) - pg. 61-63

<https://ecommons.cornell.edu/bitstream/handle/1813/46305/2017JanuaryFebruary.pdf?sequence=2&isAllowed=y>

Show All Stories

Immunotherapy, Improving the Odds

Kristy Richards works with immunotherapies—especially monoclonal antibody therapies—aiming to make them effective for cancer patients—dogs and people.



Share This

by Caitlin Hayes

In August 2015, former President Jimmy Carter announced that he had cancer that had spread to his brain. By December of that year—after a combination of radiation, surgery, and a new immunotherapy—doctors found no traces of the disease, and Carter was deemed cancer-free. The immunotherapy doctors gave him triggered his own immune system to fight against the cancer, a fight he seems to be winning.

For select patients, immunotherapies have shown dramatic results such as this, but many others don't respond. Kristy L. Richards, Biomedical Sciences, wants to make immunotherapies work for more patients. With a joint appointment in Hematology and Medical Oncology at Weill Cornell Medicine, she studies lymphoma, why some patients with the cancer respond to immunotherapies and others don't, as well as which combination of treatments could improve survival.

One research challenge Richards and other immuno-oncologists face is

Cornell Research

<https://research.cornell.edu/news-features/immunotherapy-improving-odds>

CURRENTS

DOGGIE DNA

Prof's firm analyzes the canine genome




OPEN WIDE: Embark geneticist and PhD student Erin Chu '10, DVM '14, swabs one of the canine athletes during filming of the Puppy Bowl last fall. Above: Embark's profile of team Ruff's Daisy.

biology from Purdue—co-founded Embark with his brother, who holds grad degrees in public health and ecology. Their company is headquartered in Austin, Texas, where the testing kits are processed (though the data analysis is done in Ithaca). Since launching on Memorial Day 2016, Boyko says, Embark has sold several thousand kits, many of them to breeders who want to avoid passing on genetic diseases. Other clients are private owners who are curious about their mutt's ancestry, or who want guidance in maintaining their dog's health. "Next to humans, there are more known genetic disorders in dogs than any other species," he says. "If you know your dog at risk, you can modify behaviors or know what to look out for—so you can reduce the likelihood of a problem or be able to diagnose it more quickly."

Embark both taps into and supports Cornell's ho-bank of canine DNA, which is more than 30,000 samples strong. Clients at the Cornell Hospital for Animals can get a discount on Embark testing (which retails at \$199) if they have their dog's DNA included

'Next to humans, there are more known genetic disorders in dogs than any other species.'

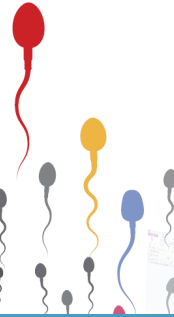
Cornell Alumni Magazine (vol. 119 - March/April 2017) - pg. 22

https://ecommons.cornell.edu/bitstream/handle/1813/48298/2017_MarchApril.pdf?sequence=2&isAllowed=y

MAKING THE HEADLINES (CONT.)

FAST, EFFICIENT SPERM TAILS INSPIRE NANOBIO TECHNOLOGY

Just like workers in a factory, enzymes can create a final product more efficiently if they are stuck together in one place and pass the raw material from enzyme-to-enzyme, assembly-line style. Scientists at the Baker Institute for Animal Health have done just that by recreating a complex biological pathway with all the enzymes tethered to nanoparticles. Their inspiration? Sperm tails, which have enzymes that turn sugar into lactate and energy so quickly that sperm can speed along at five body-lengths per second.



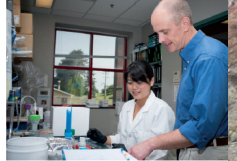
"Sperm have a highly efficient energy-producing system," says the study's lead author, Dr. Chirvik Malik, a postdoctoral research associate in Dr. Alex Traut's laboratory at the Baker Institute. Malik and others had been studying animal reproduction and sperm function when Malik had the idea to mine the way sperm tail enzymes are attached to a solid support in an attempt to achieve the same sort of efficiency on small-man-made devices.

In most cells, the majority of enzymes that carry out the process of turning sugar into energy, called glycolysis, are floating around, taking their substrate as it happens along. But in sperm, the enzymes that carry out glycolysis are attached to a solid protein scaffold that lies just beneath the cell membrane and runs down most of the length of the tail. "Sugar comes in through the membrane, hits the enzymes immediately underneath, and then is processed and passed down the tail, giving energy production in a high-throughput fashion," says Traut.

The system Malik, Traut, and their team developed works in much the same way: the sugar molecules (glucose) from start to finish, in a 10-step process, by enzymes attached to nanoparticles.

When compared with enzymes floating from solution, the tethered enzyme system processed glucose to the end product lactate more efficiently, leaving lower concentrations of intermediate products than the free-floating enzyme system. Getting a 10-step pathway to function with all the components tethered is an exponential increase over previous studies, which reported a maximum of a 3-step tethered enzyme system.

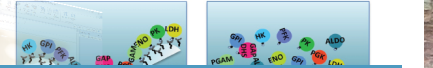
If the work can be enhanced to be a net producer of energy, there could be a number of practical applications, says Traut. In sperm, the energy is used for swimming and the signaling that allows it to fertilize an egg, but in nanobio technology, the energy could be used to power devices that carry out a variety of jobs.



DR. CHIRVIK MALIK WITH DR. ALEX TRAUT.

"Imagine devices the size of blood cells, each holding a chemotherapy drug. If outfitted with this kind of engine, then the devices could make their own energy from sugar in the bloodstream. Using molecular pumps powered by that energy, the devices could not only get drug cargo to defined sites, and specifically where it's needed, such as at the site of a solid tumor," says Traut. His team has already applied the concept of tethered enzymes in a lab to detect signs of stroke or traumatic brain injury in blood samples, a technology that he and his lab are planning to commercialize.

It may even represent a step closer to realizing the potential of artificial cells, says Malik. "You can't make an artificial cell without metabolic pathways, so this is progress in that direction," he says.



'Scopes Magazine (Spring 2017) - pg. 34

https://issuu.com/cornellvetmed/docs/scope_spring_2017_lores

CORNELL CHRONICLE

June 23, 2017

Science, Tech & Medicine Arts & Humanities Business, Law & Society Campus Life Global Outreach Archive

June 19, 2017

Cohen wins Gates grant for her new take on male contraception

By Susan Kelley

In time, men may have a new way to prevent pregnancy, thanks to the innovative thinking of a Cornell geneticist.

Paula Cohen, professor of genetics in the College of Veterinary Medicine, has won a \$100,000 grant from the Bill & Melinda Gates Foundation to develop a radical approach to contraception – an area that has remained static for many years.

"That's what's truly innovative here: We are targeting a stage in the reproductive cycle that's poorly understood," Cohen said.

An expert in the genetics of fertility, Cohen was one of 28 researchers, chosen from 1,600 applicants from around the world, awarded a Grand Challenges Explorations grant, funded by the Gates Foundation. The grant supports innovative thinkers worldwide to explore ideas that can break the mold in how we solve persistent global health and development challenges. Successful projects have the opportunity to receive a follow-on grant of up to \$1 million.



Cohen

TRENDING

EDITOR'S PICKS MOST EMAILED MOST READ

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Cohen wins Gates grant for her new take on male contraception

Human tissue model developed to test cancer drugs

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<http://news.cornell.edu/stories/2017/06/cohen-wins-gates-grant-her-new-take-male-contraception>

CANINES ON THE CUTTING-EDGE OF CANCER RESEARCH

By Lauren Roberts

"THERE HAVE BEEN SOMEWHAT DRAMATIC RESPONSES WITH THESE KINDS OF THERAPIES. THE PROBLEM IS THAT IN MOST CANCER TYPES THEY WORK LESS THAN TWENTY PERCENT OF THE TIME. WE WANT TO FIGURE OUT WHY IT ONLY WORKS FOR A MINORITY OF PATIENTS."

—DR. KRISTY RICHARDS



It's already known that dogs benefit humans — it's Cornell, our canine companions' impact will be going even further. Human oncologist Dr. Kristy Richards and veterinary oncologist Dr. Angela Mackay-Whelan and Dr. Lily Hume are recruiting for a canine study that represents the first step in developing novel therapies to treat both canine and human lymphoma patients.

The study focuses on the development of immunotherapy — a new and promising approach to treating cancer that co-opts the body's own immune system to attack cancer cells. A specific example of the type of immunotherapy is the PD-1/PD-L1 system, known as a checkpoint inhibitor approach. Checkpoint antibodies block the protein receptor interaction between immune cells and cancer cells, removing a natural safety brake, so that immune cells will then attack, rather than ignore, the offending cancer cell.

"There have been somewhat dramatic responses with these kinds of therapies," says Richards. "The problem is that in most cancer types they work less than twenty percent of the time. We want to figure out why it only works for a minority of patients."

The goal, in partnership with Roswell Park Cancer Institute in Buffalo, N.Y., will be to first characterize all the mutations within dogs' lymphoma cells to see which ones result in protein changes. Patients with more of these protein changes are thought to respond better to PD-1/PD-L1 therapies. Once these protein changes are identified, the team will work to isolate, and then genetically re-create T-cells that recognize these offending proteins and attack the cancer cells within the patient.

Recently, policy makers and scientists have recognized that dogs represent an ideal study population for research on immunotherapy targets. More efficient than human clinical trials, and more resource and cost-efficient than mouse trials, dogs



DR. KRISTY RICHARDS

immunotherapies are non-specific, meaning patients' immune systems will attack healthy cells as well as cancer cells," says Hume. "We'll like to restrict them to attacking just the cancer cells so patients will have better outcomes and quality of life."

The first step for the researchers will be to collect lymph node samples from canine lymphoma patients in an effort to learn how to identify which mutated proteins make the best immunotherapy targets. "Our hope is to narrow the search for a therapy," says Hume. In return, all canine lymphoma patients will receive free comprehensive diagnostic evaluations and expert advice regarding prognosis and treatment. Dog owners will have the added benefit of contributing to research that may very well yield real treatments for dogs with lymphoma in just a few short years.

The ultimate goal of the research project is to develop a high-impact translational project that combines our expertise with the Roswell Park Cancer Institute," says Richards. "Our research will provide

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https://issuu.com/cornellvetmed/docs/scope_spring_2017_lores

PATHWAY TO INDEPENDENCE AWARD RECIPIENTS

Congratulations to Miguel Briño Enríquez, MD, PhD and Stephen Gray, PhD of the Cohen Laboratory who were selected as recipients of the NIH's K99 Pathway to Independence Award. According to the agency's website, the "Pathway to Independence (PI) Award is designed to facilitate a timely transition from a mentored postdoctoral research position to a stable independent research position."



Miguel Briño Enríquez, MD, PhD :

Miguel's project focuses on the role of the Kinase, NEK1, in removal of Cohesins during prophase I of meiosis. This project stems from Miguel's original findings that NEK1 orchestrates a novel prophase I pathway that regulates chromosome segregation at the first meiotic division. His project will explore the downstream targets of NEK1 in this prophase pathway, allowing him to define a novel regulatory pathway in mammalian meiosis.

Stephen Gray, PhD :

Steve's project focuses on the role of the Cyclin-dependent kinases, CDK2 and CDK4, in mammalian meiosis. These two kinases act in succession during prophase I to regulate various events through this key stage of meiosis. Steve's project will utilize novel mice that allow for inhibition of CDK activity in a temporally-defined manner in the mouse. These mice will allow him to identify unique targets of each CDK, but will also provide a way to synchronize prophase I progression for biochemical analysis.



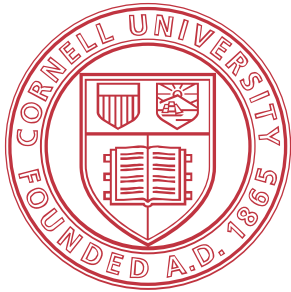
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1. F. N. U. Apoorva, Y. F. Tian, T. M. Pierpont, D. M. Bassen, L. Cerchietti, J. T. Butcher, R. S. Weiss and A. Singh (2017). "Award Winner in the Young Investigator Category, 2017 Society for Biomaterials Annual Meeting and Exposition, Minneapolis, Mn, April 05-08, 2017: Lymph Node Stiffness-Mimicking Hydrogels Regulate Human B-Cell Lymphoma Growth and Cell Surface Receptor Expression in a Molecular Subtype-Specific Manner." J Biomed Mater Res A **105** (7): 1833-1844
2. T. Boehm, S. Pils, E. Gludovacz, H. Szoelloesi, K. Petroczi, O. Majdic, A. Quaroni, N. Borth, P. Valent and B. Jilma (2017). "Quantification of Human Diamine Oxidase." Clin Biochem **50**(7-8): 444-451
3. B. Cossic, G. Silver, M. Kent, E. N. Glass, D. Agnew, S. McDonough and A. D. Miller (2017). "Surgical Removal of a Choroid Plexus Oncocytoma in an Adult Cat." J Small Anim Pract
4. J. C. Dockweiler, B. Cossic, S. P. McDonough, S. L. Fubini, K. M. Le, C. G. Donnelly, R. O. Gilbert and S. H. Cheong (2017). "Tumor Collision of Uterine Adenocarcinoma and Leiomyosarcoma in a Goat." J Vet Diagn Invest: 1040638717705411
5. C. Y. Heyward, J. L. Sones, H. E. Lob, L. C. Yuen, K. E. Abbott, W. Huang, Z. R. Begun, S. D. Butler, A. August, C. A. Leifer and R. L. Davisson (2017). "The Decidua of Preeclamptic-Like Bph/5 Mice Exhibits an Exaggerated Inflammatory Response During Early Pregnancy." J Reprod Immunol **120**: 27-33
6. M. Huang, J. J. Hayward, E. Corey, S. J. Garrison, G. R. Wagner, U. Krotscheck, K. Hayashi, P. A. Schweitzer, G. Lust, A. R. Boyko and R. J. Todhunter (2017). "A Novel Iterative Mixed Model to Remap Three Complex Orthopedic Traits in Dogs." PLoS One **12**(6): e0176932
7. K. C. Jonas, T. Melrose, I. R. Thompson, G. F. Baxter, V. J. Lipscomb, S. J. Niessen, C. Lawson, C. A. McArdle, M. S. Roberson, I. M. McGonnell, C. P. Wheeler-Jones and R. C. Fowkes (2017). "Natriuretic Peptide Activation of Extracellular Regulated Kinase 1/2 (Erk1/2) Pathway by Particulate Guanylyl Cyclases in Gh3 Somatolactotropes." Cell Tissue Res
8. S. Kang, T. Southard and K. R. Hume (2017). "DNA Damage Is a Feature of Feline Injection-Site Sarcoma." Vet Comp Oncol **15**(2): 518-524
9. S. T. C. Kwan, J. H. King, J. Yan, X. Jiang, E. Wei, V. G. Fomin, M. S. Roberson and M. A. Caudill (2017). "Maternal Choline Supplementation During Murine Pregnancy Modulates Placental Markers of Inflammation, Apoptosis and Vascularization in a Fetal Sex-Dependent Manner." Placenta **53**: 57-65
10. J. R. Lakritz, S. Yalamanchili, M. J. Polydefkis, A. D. Miller, M. S. McGrath, K. C. Williams and T. H. Burdo (2017). "An Oral Form of Methylglyoxal-Bis-Guanyldrazone Reduces Monocyte Activation and Traffic to the Dorsal Root Ganglia in a Primate Model of Hiv-Peripheral Neuropathy." J Neurovirol
11. S. Li and M. S. Roberson (2017). "Dlx3 Interacts with Gcm1 and Inhibits Its Transactivation-Stimulating Activity in a Homeodomain-Dependent Manner in Human Trophoblast-Derived Cells." Scientific reports **7**(1): 2009
12. C. L. Marino, J. Tran and T. Stokol (2017). "Atypical Chronic Myeloid Leukemia in a German Shepherd Dog." J Vet Diagn Invest **29**(3): 338-345
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DEPARTMENT OF BIOMEDICAL SCIENCES

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[https://ecommons.cornell.edu/
handle/1813/28352](https://ecommons.cornell.edu/handle/1813/28352)

PUBLICATIONS (CONT.)

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15. H. L. Pecoraro, B. Thompson and G. E. Duhamel (2017). "Histopathology Case Definition of Naturally Acquired Salmonella Enterica Serovar Dublin Infection in Young Holstein Cattle in the Northeastern United States." J Vet Diagn Invest: 1040638717712757
16. S. S. Suarez and M. Wu (2017). "Microfluidic Devices for the Study of Sperm Migration." Molecular human reproduction **23**(4): 227-234
17. E. F. Sutton, H. E. Lob, J. Song, Y. Xia, S. Butler, C. C. Liu, L. M. Redman and J. L. Sones (2017). "Adverse Metabolic Phenotype of Female Offspring Exposed to Preeclampsia in Utero: A Characterization of the Bph/5 Mouse in Postnatal Life." Am J Physiol Regul Integr Comp Physiol **312**(4): R485-r491
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19. M. Y. Yang, R. A. Cushman and J. E. Fortune (2017). "Anti-Mullerian Hormone Inhibits Activation and Growth of Bovine Ovarian Follicles in Vitro and Is Localized to Growing Follicles." Molecular human reproduction **23**(5): 282-291

LINKS OF INTEREST

Workday to replace Kronos this Fall:

<http://pawprint.cornell.edu/?q=articles/2017/06/workday-to-replace-kronos-this-fall>

CVM Construction Page:

<https://www2.vet.cornell.edu/spotlight/cvm-class-expansion-construction-update-29-june-1-2017>

How to Science as Told by 17 Overly Honest Scientists:

<https://www.buzzfeed.com/kmallikarjuna/how-to-science-as-told-by-17-overly-honest-scientists...>

INTERESTING THINGS TO SEE AND DO!

ASPCA Cornell Maddie's® Shelter Medicine Conference

Friday, July 28 - Sunday, July 30

<http://www.sheltermedicine.vet.cornell.edu/>

Clinical Investigators' Day 2017

Friday, October 6, 9:00am - 5:00pm

<http://www.vet.cornell.edu/clinsci/CID/index.cfm>

