

2010

BIOCHEMISTRY & MOLECULAR BIOLOGY

Christiane Danilo

"The Role of Cholesterol in Breast Cancer" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010.

Konstantine Halkidis

"Stoichiometry of HIV-1 Fusion Inhibition" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010.

Erin (Wells) Heine

"Aberrant Proteolysis of Polyglutamine-Expanded Androgen Receptor and Dynamics of Aggregation in SBMA" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

"Aberrant Proteolysis of Polyglutamine-Expanded Androgen Receptor and Dynamics of Aggregation in SBMA" Poster at the 33rd Annual Meeting of the Philadelphia Area Chapter of the Society for Neuroscience, Drexel University College of Medicine. April 15, 2010.

Matthew Martz

"A Role for Leukemia-Associated RhoGEF (LARG) in Mitosis" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010.

Poster: "A Role for Leukemia-Associated RhoGEF (LARG) in Mitosis" Poster at Biochemistry Department Retreat, Thomas Jefferson University. May 28, 2010.

"A Role for Leukemia-Associated RhoGEF (LARG) in Mitosis" Poster at G Protein Signaling Workshop, Thomas Jefferson University. June 22 2010.

Research in Progress "A Role for Leukemia-Associated RhoGEF (LARG) in Mitosis" Research in Progress Seminar, Thomas Jefferson University. March 2, 2010.

Allison Michal

"Arrestin Expression Promotes Breast Cancer Invasiveness and Survival" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

Elizabeth Rogers

"Identification of Regulators of the Meiosis Specific MAPK, Smk1, in the Yeast *Saccharomyces cerevisiae*" Poster at Biochemistry Department Retreat, Thomas Jefferson University. May 28, 2010.

Hannah Silver Smith

"A Role for SUMO in Nucleotide Excision Repair" Research in Progress Seminar, Thomas Jefferson University. March 19, 2010.

Cell & Developmental Biology

Annika Barber

"Molecular mapping of a general anesthetic and n-alcohol binding site in a voltage-gated K⁺ channel" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

"Molecular mapping of a general anesthetic and n-alcohol binding site in a voltage-gated K⁺ channel." Presentation, Philadelphia Chapter Society for Neuroscience Annual Meeting, Drexel Medical School, Philadelphia, PA. April 15, 2010.

Melissa Cullimore

“Experimental Autoimmune Encephalomyelitis in Immature Mice.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

“Effects of IL-27 on Human Th17 cells.” Invited Presentation, Autoimmunity Center Retreat, Merion, PA. May 14, 2010.

Rachael Dippold

“Dysregulation of miRNAs” by chronic ethanol contributes to repression of liver regeneration after partial hepatectomy” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010.

“Dysregulation of miRNAs by chronic ethanol contributes to repression of liver regeneration after partial hepatectomy.” Poster, 33rd Annual Research Society on Alcoholism Scientific Conference, San Antonio, TX. June 26 – 30, 2010.

Katharine Hahn

“Elucidating Hemoglobin Trafficking in *Plasmodium falciparum*.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

“A New Model for Hemoglobin Trafficking for *Plasmodium falciparum*” Poster, Biology of Host-Parasite, Newport, RI Interactions (Gordon Conference). June 27 – July 2, 2010.

Robyn Sussman

“USP22 is an Important Regulator of Differentiation.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

Ronald J. Vagnozzi

“The Role of Cardiac Ankyrin Repeat Kinase (CARK) in Ischemic Injury and Ventricular Remodeling.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

“Cardiac Ankyrin Repeat Kinase (CARK) Adversely Regulates Acute Myocardial Ischemia / Reperfusion Injury in vivo.” Poster, Center for Translational Medicine Sixth Annual Scientific Symposium, Thomas Jefferson University, Philadelphia, PA. June 4, 2010.

Jill Yersak

“The 11S proteasomal activator REG γ protects transgenic SBMA motor neurons from DHT-dependent cell death while enhancing AR aggregation.” Presentation, Society for Neuroscience Philadelphia Chapter Meeting, Drexel University, Philadelphia, PA. April, 2010.

“The 11S proteasomal activator REG γ protects transgenic SBMA motor neurons from DHT-dependent cell death while enhancing AR aggregation.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010.

GENETICS**Ethan Abel**

“FOX D3 is a B-RAFV600E-Regulated Inhibitor of G1/S Progression in Melanoma Cells.” Poster, AACR 101st Annual Meeting, Washington, DC. April 19, 2010.

“FOX D3 is a B-RAFV600E-Regulated Inhibitor of G1/S Progression in Melanoma Cells.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

Amy A. Baran

“Revealing the *Atp5a1* Gene as the Modifier of *Min 2 (Mom2)*: Intestinal Tumor Suppression and Alternate Pathways of Tumor Development.” Thesis Seminar, Kimmel Cancer Center, Thomas Jefferson University, Philadelphia, PA. April, 2010.

Zenobia Cofer

“Engrailed cofactor interactions that influence repression of the sloppy-paired locus.” Poster, Drosophila Research Conference, Washington, DC. April 7-11, 2010.

Poster: “Engrailed cofactor interactions that influence repression of the sloppy-paired locus.” Poster, Thomas Jefferson University Biochemistry Retreat, Philadelphia, PA. May 28, 2010.

Jeffrey L. Dean

Poster: “Reactivating the RB pathway in breast cancer via CDK4 inhibition.” Poster, AACR 101st Annual Meeting, Washington, DC. April 20, 2010.

Christine Juliana

“The anti-inflammatory compounds parthenolide and Bay 11-7082 are direct inhibitors of the inflammasome.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

“The anti-inflammatory compounds parthenolide and Bay 11-7082 are direct inhibitors of the inflammasome.” Poster, Jefferson University Biochemistry Retreat, Philadelphia, PA. May 28, 2010.

Stephanie C. Nnadi

“Suppression of tumorigenesis by the novel genetic modifier locus, *Mom4*, in the *ApcMin* mouse model of intestinal cancer.” Poster, Genetics 2010: Model Organisms to Human Biology, Boston, MA. June 12-15, 2010.

Christopher R. Orr

“The amino/carboxyl-terminal interaction of an expanded polyglutamine androgen receptor modulates phosphorylation, aggregation and toxicity in cell models of spinal and bulbar muscular atrophy.” Thesis Seminar, Kimmel Cancer Center, Thomas Jefferson University, Philadelphia, PA. June 14, 2010.

Stephanos Pavlides

“Investigating the dichotomous role of Caveolin-1 during the development of Atherosclerosis.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

“Investigating the dichotomous role of Caveolin-1 during the development of Atherosclerosis.” Poster, Genetics 2010: Model Organisms to Human Biology, Boston, MA. June 12-15, 2010.

Michael J. Powell

“Sirt1 characterization in the prostate.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010.

“Characterization of SIRT1 Function in Prostate Homeostasis.” Invited Student Speaker Seminar, Jefferson College of Graduate Studies Alumni Day, Philadelphia, PA. April, 2010.

“A Prostatic Intraepithelial Neoplasia Dependent Sirt1 Checkpoint Induces Autophagy and Governs Prostate Homeostasis.” Seminar, Invited Student Speaker, Thomas Jefferson University Department of Urology Prostate Mini-Symposium, Philadelphia, PA. June, 2010.

Matthew Schiewer

"Impact of PARP1 on AR signaling and therapeutic response in prostate cancer." Poster and Platform, Keystone Symposia Nuclear Receptors: Signaling, Gene Regulation and Cancer; Keystone, CO. March 24, 2010.

"Impact of PARP1 on AR signaling and therapeutic response in prostate cancer." Poster, AACR 101st Annual Meeting; Washington, DC. April 20, 2010.

Casey Trimmer

"Role of Caveolin-1 in Skin Tumorigenesis." Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

Todd Waldron

"Induction of B cell acute lymphoblastic leukemia by BCR/ABL requires c-Myb and its activation of Bmi-1." Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

"Induction of B cell acute lymphoblastic leukemia by BCR/ABL requires c-Myb and its activation of Bmi-1." Platform, AACR 101st Annual Meeting; Washington, DC. April 21, 2010.

IMMUNOLOGY & MICROBIAL PATHOGENESIS

Sandra Bonne-Annee

"Alternatively activated macrophages kill the parasitic nematode *Strongyloides stercoralis* in conjunction with neutrophils through two unique mechanisms." Poster, Keystone Symposia-The Macrophage; Banff, Alberta Canada. February 14-17, 2010.

"Alternatively activated macrophages kill the parasitic nematode *Strongyloides stercoralis* in conjunction with neutrophils through two unique mechanisms." Poster, Woods Hole Immunoparasitology (WHIP) Meeting; Woods Hole, MA. April 25-28, 2010.

"Alternatively activated macrophages kill the parasitic nematode *Strongyloides stercoralis* in conjunction with neutrophils through two unique mechanisms." Poster, American Association of Immunologists; Baltimore, MD. May 7-10, 2010.

"Alternatively activated macrophages kill the parasitic nematode *Strongyloides stercoralis* in conjunction with neutrophils through two unique mechanisms." Platform Presentation, American Association of Immunologists; Baltimore, MD. May 7, 2010.

Gregory S. Dickinson

"The role of intracellular sensors of bacteria in a novel model of septic shock." Presentation, 4th Annual Bice Perussia Memorial Minisymposium; Philadelphia, PA. May 14, 2010.

Emily Gomme

"Characterization of a single-cycle rabies virus-based vaccine vector." Seminar, KCC Research in Progress Seminar Series, Thomas Jefferson University; Philadelphia, PA. March 9, 2010.

Carey Myers

"A Brief History of Women in Medicine." Poster, Jefferson History of Medicine Society Monthly Meeting, Thomas Jefferson University; Philadelphia, PA. March, 2010.

"The Sacred Disease: A History of Epilepsy." Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

Neda Nikbakht

"Self reactive B cells that do not exhibit higher BAFF dependency for survival." Poster, The American Association of Immunologists 97th Annual Meeting; Baltimore, MD. May 5, 2010.

"BAFF and Regulation of Peripheral Tolerance." Seminar, KCC Research Seminar, Thomas Jefferson University; Philadelphia, PA. March 26, 2010.

Sanda Remakus

"Protection from acute viral disease by memory CD8+ T cells of a single specificity." Platform Presentation, XVIII International Poxvirus, Asfivirus, and Iridovirus Symposium; Sedona, AZ. June 5-10, 2010.

Tara Robinson

"Protection from influenza is not dependent on the breadth of MHC class II : peptide complexes presented to CD4+ T cells." Poster, American Association of Immunologists; Baltimore, MD. May 7-10, 2010.

James S Testa

"Exosome-mediated MHCII cross-presentation substantially enhanced by the receptor binding activity of influenza hemagglutinin." Poster, AAI, IMMUNOLOGY 2010, American Association of Immunologists 97th Annual Meeting; Baltimore, MD. May 7-11, 2010.

"Exosome-mediated MHCII cross-presentation substantially enhanced by the receptor binding activity of influenza hemagglutinin." Poster, Keystone Symposia – Viral Immunity; Banff, Alberta, Canada. March 21-26, 2010.

"Exosome-mediated MHCII cross-presentation substantially enhanced by the receptor binding activity of influenza hemagglutinin." Oral Presentation, IMMUNOLOGY 2010, American Association of Immunologists 97th Annual Meeting; Baltimore, MD. May 7-11, 2010.

Celestine N. Wanjalla-Mahasi

"Dendritic cells infected by recombinant rabies virus based vaccine vectors expressing HIV-1 gag are activated and immunogenic even in presence of vector-specific immunity" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

"A fine line: revisiting GM-CSF as a molecular adjuvant in a vaccine vector." Platform Presentation, 4th Annual Bice Perussia Memorial Minisymposium, Fox Chase Cancer Center; Philadelphia, PA. May 14, 2010.

Josephine Fox Wixted

"Detection of RET/PTC-associated class I and II-restricted phosphopeptides as tumor specific antigens." Poster, Immunology 2010, 97th Annual Meeting of the American Association of Immunologists; Baltimore, MD. May 14, 2010.

MOLECULAR PHARMACOLOGY & STRUCTURAL BIOLOGY**Michael Augello**

"AR –Cyclin D1b regulation of key developmental genes enhances PCa progression" Presentation, Keystone: Nuclear Receptor; Keystone, CO. March 21-26, 2010,

"AR-Cyclin D1b regulation of key developmental genes enhances PCa progression." Presentation, AACR; Washington, DC. April 17-25, 2010.

Jason Correnti

"Nitric Oxide production leads to Connexin-hemichannel mediated ATP release and purinergic activation following PHx in the rat." Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

"Adiponectin And Cell Proliferation In Liver Regeneration Following Partial Hepatectomy." Seminar, Research in Progress, Thomas Jefferson University; Philadelphia, PA. June 4, 2010.

Jonathan F Goodwin

“Impact of PARP1 on AR signaling and therapeutic response in prostate cancer.” Poster, Keystone Symposia Nuclear Receptors: Signaling, Gene Regulation, and Cancer; Keystone, CO. March 21-26, 2010.

Yuanyuan Jin

“Directing miRNA-regulatory PNAs to breast cancer cells with EGF analogs.” Platform Presentation, RNA & Oligonucleotide Therapeutics, Cold Spring Harbor Laboratory; Cold Spring Harbor, NY. April 7-10, 2010.

Takahiro Sato

“Prolactin Activation of Jak1 Signaling Pathways in Breast Cancer: Modulation by Her Receptors” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

“Prolactin Activation of Jak1 Signaling Pathways in Breast Cancer: Modulation by Her Receptors.” Poster, Endo2010; San Diego, CA. June 19-22, 2010.

NEUROSCIENCE**Subhasree Basu**

“ $\alpha 6$ integrin transactivates an IGF-1R-mediated survival-signaling pathway.” Platform Presentation, Association for Research in Vision and Ophthalmology; Florida. May 2-6, 2010.

Christina Maxwell

“Increased Blood Brain Barrier Permeability in a rat model of recurrent headache.” Poster, American Headache Society (AHS/IHC joint meeting); Los Angeles, CA. June 24, 2010.

“Alcohol induces headaches in rats.” Platform Presentation, Philadelphia Chapter SFN; Philadelphia, PA. April 15, 2010.

David Ritter

“The electrophysiological and molecular basis of pain plasticity in dorsal root ganglion (DRG) neurons: PKC-dependent modulation of a voltage-gated K^+ channel implicated in fast-spiking.” Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

“The electrophysiological and molecular basis of pain plasticity in dorsal root ganglion (DRG) neurons: PKC-dependent modulation of a voltage-gated K^+ channel implicated in fast-spiking.” Poster, Philadelphia Chapter of The Society for Neuroscience Meeting, Drexel University College of Medicine; Philadelphia, PA. April 15, 2010.

Jillian Scavone

“Effect of cannabinoids on opiate withdrawal: parallel findings from preclinical and clinical studies.” Poster, Society of Biological Society; New Orleans, LA. May 19-22, 2010.

TISSUE ENGINEERING & REGENERATIVE MEDICINE**Helen Davidson**

“Vancomycin-Modified Bone Allografts Supports Normal Osteocytic Expression Profiles.” Poster, Orthopaedic Research Society Meeting; New Orleans, LA. March 5-9, 2010.

“Antibiotic Tethering on Allograft Bone Provides Longer Protection Than Impregnation.” Poster, Orthopaedic Research Society Meeting; New Orleans, LA. March 5-9, 2010.

“Vancomycin-Modified Bone Allografts Supports Normal Osteocytic Expression Profiles.” Platform Presentation, Orthopaedic Research Society Meeting; New Orleans, LA. March 8, 2010.

“Antibiotic Tethering on Allograft Bone Provides Longer Protection Than Impregnation.” Platform Presentation, Orthopaedic Research Society Meeting; New Orleans, LA. March 9, 2010.

Julianne Huegel

"Mechanisms of Exostosis Formation In Hereditary Multiple Exostoses" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

Cassie Tran

"Regulation of CCN2/CTGF expression in the nucleus pulposus of the intervertebral disc." Platform Presentation, Orthopaedic Research Society Meeting; New Orleans, LA. March 5-9, 2010.

"Regulation of CCN3 expression in the nucleus pulposus of the intervertebral disc." Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

MS IN BIOMEDICAL SCIENCES

Ellen Gutman

"miRNA signature in response to overexpression of Neu (Her2), Ras, Src or Myc oncogenes in human mammary epithelial cells" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

Erin McGuire

"Cecal ligation and double puncture (2clp) decreases in activity in the orexinergic nervous system" Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

Elena Mogilyansky

"Impact of genetic background and the Apc^{Min} mutation on proliferation, differentiation, and apoptosis in intestinal crypts of C57BL/6J and C3H/HeJ mice." Poster at Sigma Xi Student Research Day, Thomas Jefferson University, Philadelphia, PA. April 7, 2010

2009

CELL & DEVELOPMENTAL BIOLOGY

Katharine Hahn

"A New Model of Hemoglobin Transport in the Human Malaria Parasite, *Plasmodium falciparum*." Poster, Molecular Parasitology Meeting; Woods Hole, MA. September 13-17, 2009.

Sarah Kidd

"Potential Protective Properties of Histone Deacetylase Inhibitors in Dopaminergic Cells." Presentation, 2009 Society for Neuroscience Annual Meeting; Chicago, IL. October 18, 2009.

GENETICS

Ethan Abel

"FOX3 is a B-RAFV600E-Regulated Inhibitor of G1/S Progression in Melanoma Cells." Poster, 2009 International Melanoma Congress; Boston, MA. November 3, 2009.

Amy A. Baran

"Intestinal Tumorigenesis and Modifier of *Min 2 (Mom2)*: From Suppression to Progression." Poster and Platform, 23rd Annual International Mammalian Genome Conference; La Jolla, CA. November, 2009.

"The *Mom2* Detour: Genetic Mechanisms Yielding 2 Roads to Intestinal Tumorigenesis." Platform, Research in Progress Seminar Series, Kimmel Cancer Center, Thomas Jefferson University; Philadelphia, PA. October, 2009.

Jeffry L. Dean

"Reactivating the RB pathway in breast cancer via CDK4 inhibition." Poster, First International RB Conference; Toronto, Canada. November, 2009.

"CDK4 inhibition in Breast Cancer." Platform, Research in Progress Seminar Series, Kimmel Cancer Center, Thomas Jefferson University; Philadelphia, PA. December, 2009.

Michael J. Powell

"Characterization of SIRT1 function in the prostate gland." Platform, Research in Progress Seminar Series; Philadelphia, PA. September, 2009.

Jacquelyn Roth

"Awaking Sleeping Beauty: Identification of genetic changes that occur in Cav1^{-/-} and wildtype mammary tumorigenesis." Poster, Sigma Xi Student Research Day Thomas Jefferson University; Philadelphia, PA. April 7, 2010.

Matthew Schiewer

"Cyclin D1-AR crosstalk: Potential Implications for Therapeutic Response in Prostate Cancer." Poster and Platform, Spetses Summer School on Nuclear Receptor Signaling; Spetses, Greece. August 26, 2009.

IMMUNOLOGY & MICROBIAL PATHOGENESIS**Darryll Barkhouse**

"The Dual Role of Interferon Gamma in the Clearance of Rabies Virus from the CNS." Platform Presentation, XX International Conference on Rabies in the Americas; Quebec City, Quebec, Canada. October 19, 2009.

Emily Gomme

"Single-cycle rabies virus vector induces HIV1-Gag specific immune responses equivalent to replication-competent vector." Poster, Harnessing Immunity to Prevent and Treat Disease; Cold Spring Harbor Laboratory. November 11, 2009.

Carey Myers

"How Syphilis Changed the World." Poster, AOA; Philadelphia, PA. December 3rd, 2009.

Sanda Remakus

"Identifying effector mechanisms essential for memory CD8+ T cell mediated protection from an acute viral disease." Seminar, Fox Chase Cancer Center Student and Postdoc Seminar; Philadelphia, PA. November 16, 2009.

Celestine N. Wanjalla-Mahasi

"Dendritic cells infected by recombinant rabies virus based vaccine vectors expressing HIV-1 gag are activated and immunogenic even in presence of vector-specific immunity." Poster, Harnessing Immunity to Prevent and Treat Disease; Cold Spring Harbor. November 11-14, 2009.

Molecular Pharmacology and Structural Biology**Michael Augello**

"AR Cyclin D1b interplay controls lethal tumor phenotypes in PCa." Presentation, Spetses Nuclear Receptor Conference; August 17-25, 2009.

Neuroscience**Lori Cooper**

"Attenuation of nerve inflammation and sensorimotor behavioral declines with treadmill running in rats with upper extremity repetitive strain injury." Presentation, Society for Neuroscience; Chicago, IL. October 19, 2009.

Christina Maxwell

“Alcohol induced headaches in rats.” Poster, Society for Neuroscience; Chicago, IL. October 18, 2009.

“Alcohol induces headaches in a rat model of migraine.” Poster, International Headache Congress (AHS/IHC joint meeting); Philadelphia, PA. September 11, 2009.

“Alcohol induces headaches in a rat model of migraine.” Platform Presentation, American Headache Society; Philadelphia, PA. September 12, 2009.

Nicole Naniche

“Bcl-2 mediates mutant but not wild-type SOD1 translocation to the mitochondria: Implications for ALS.” Poster, Society for Neuroscience; Chicago, IL. October 20, 2009.

Jillian Scavone

“Cannabinoid modulation of the endogenous opioid system in the locus coeruleus.” Poster, Society for Neuroscience; Chicago, IL. October 17-21, 2009.

Carl, Michelle.

“National Transplantation Pregnancy Registry (NTPR): Outcomes of Pregnancies in Female Transplant Recipients.” The Teratology Society 49th Annual Meeting. Puerto Rico, June 27 – July 1, 2009.

Chhann, Sanda S.

“Protection from acute viral disease by memory CD8+ T cells of a single specificity.” The American Association of Immunologists Meeting. Seattle, WA, May 8-12, 2009.

Faul EJ, Aye PP, Papaneri AB, Pahar, B, Schiro F, McGettigan JP, Montefiori DC, Lackner AA, Schnell MJ.

Rabies virus-based vaccines protect rhesus macaques from AIDS-like disease after a highly pathogenic SIVmac251 challenge. American Society for Virology Conference. Vancouver, BC, Canada, July 2009.

Smolock, Amanda.

Calpain Plays a Role in the Endothelial Dysfunction Induced by Activation of PKC in Hyperglycemia. ADA's 69th Scientific Sessions in New Orleans, LA, June 8, 2009.

Carl, Michelle.

Thalidomide Administration to Rats: Evaluation of Gestation Day 12 Embryos using MicroCT Based Technology. The Teratology Society 48th Annual Meeting. Monterey, CA, June 28 - July 3, 2008

Chhann, Sanda S. et al.

Protection from acute viral disease by memory CD8+ T cells of a single specificity. The American Association of Immunologists Meeting. Seattle, WA, May 8-12, 2009.

Cofer, Zenobia.

Functional Engrailed partners in DNA binding on the sloppy-paired locus. Thomas Jefferson University Student Research Day (Sigma Xi), Philadelphia PA, April 8, 2009

Cofer, Zenobia.

Functional Engrailed partners in DNA binding on the sloppy-paired locus. 50th Annual Drosophila Research Conference, Chicago IL, March 4-8, 2009

2008

Faul EJ, McGettigan JP, Schnell MJ.

Interferon-beta as a molecular adjuvant in a Rhabdoviral HIV-1 vaccine vector. American Society for Virology Conference, Ithaca, NY, July 2008.

Wanjalla CN, Faul EJ, Schnell MJ.

Retargeting of antigen presenting cells and immune responses- implications for a rational HIV-1 vaccine design. American Society for Virology Conference, Ithaca, NY, July 2008.

Zoeller, Jason J.

"A central role for decorin during vertebrate convergent extension." American Society for Matrix Biology 2008 Meeting, San Diego, CA, December 7-10, 2008.

Faul EJ, McGettigan JP, Schnell MJ.

Interferon-beta as a molecular adjuvant in a Rhabdoviral HIV-1 vaccine vector. Thomas Jefferson University Sigma Xi Student Research Day, Philadelphia, PA, April 2008.

Irannejad, Roshanak et al.

"Determining the Role of Subcellular Localization of Heterotrimeric G Protein beta-gamma Subunits in a Trans Golgi Network-To-Plasma Membrane Vesicle Formation Pathway." Experimental Biology; New Orleans LA April 18-22, 2009. Also presented at Jefferson Sigma Xi Student Research Day 2008

Roth, Jacquelyn J. et al.

Analysis of a Genetic Signature Characteristic of Meis1 Expression. American Society for Cell Biology Conference. San Francisco, CA, December 13-17, 2008. Also presented at Sigma Xi, Thomas Jefferson University, Philadelphia PA 2008.

Sheston EA, Faul EJ, McGettigan JP, Schnell MJ.

Replication-deficient rabies virus vector induces antigen-specific immune responses equivalent to replication-competent vector. American Society for Virology Conference, Ithaca, NY, July 2008.

Zoeller, Jason J. et al.

A central function for perlecan in skeletal muscle and cardiovascular development. Gordon Research Conference: Basement Membranes. Biddeford, Maine, June 22-27, 2008. Also presented at Jefferson Alumni Day, Philadelphia, PA, April 18, 2008 and Jefferson Sigma Xi Student Research Day, Philadelphia, PA, April 2, 2008

2007

Ambrose-Lanci, Lisa et al.

Chronic cocaine administration attenuates the delta-opioid receptor function in female rats. The 2nd World Congress on Gender Specific Medicine and Aging: The Endocrine Impact. Rome, Italy, Mar. 8-11, 2007.

Busillo, John et al.

Characterizing the Regulation of the Chemokine Receptor CXCR4. Sigma Xi Student Research Day 2007. ** Sigma Xi Student Research Day 2007 Presentation Winner

Faul EJ, McGettigan JP, Schnell MJ.

Interferon-beta as a molecular adjuvant in a Rhabdoviral HIV-1 vaccine vector. Molecular & Immunological Approaches to Vaccine Design Conference, Cold Spring Harbor, NY, November 2007.

Gallagher, Shannon M.

Expression of Monocarboxylate Transporter 4 is required for cell migration in vitro following wounding of the Retinal Pigment Epithelium. American Society for Cell Biology, 47th Annual Meeting. Washington, D.C. December 1-5, 2007.

Spain, Rebecca, R. Sergott, T. Leist

Correlation of macular and retinal nerve fiber layer (RNFL) parameters with disease duration in untreated MS. 132nd Annual Meeting of the American Neurological Association. Washington, DC, October 7-10, 2007.

Spain, Rebecca, R. Sergott, T. Leist

Retinal nerve fibre layer loss correlates with MS disease duration independent of a history of optic neuritis in a longitudinal, natural history cohort. 23rd Congress of the European Committee for Treatment and Research in Multiple Sclerosis, 12th Annual Meeting of Rehabilitation in MS. Prague, Czech Republic, October 11-14, 2007.

2006

Fox, Josephine H. and Jay L. Rothstein. 2006.

LPS promotes c-RET activation in the THP-1 myeloid cell line. Annual Meeting of the American Association of Immunologists, May 12-16, 2006, Boston, MA. J. Immunology, vol 176. Suppl. April 1, 2006, p S27

Fox, Josephine H., Pufnock, Jeff, and Jay L. Rothstein.

2006. Autoantibodies to the RET receptor in Hashimoto's autoimmune thyroiditis and thyroid carcinoma. Annual Meeting of the American Association of Immunologists, May 12-16, 2006, Boston, MA. J. Immunology, vol 176. Suppl. April 1, 2006, p S153

Kidd, S.K. et al.

Effects of Post-Weaning Lead Exposure on TrkA receptor and p75 Nerve Growth Factor Receptor Immunoreactive Neurons in the Basal Forebrain and Striatum. Society For Neuroscienc Annual Meeting. Atlanta, GA; October 2006.

2005

Ambrose-Lanci, Lisa et al.

Electron microscopic localization of the dopamine-D1 and delta-opioid receptors in the rat ventral striatum. Society for Neuroscience 35th Annual Meeting. Washington, DC. Nov.12-16, 2005.