Laboratory of Immune Cell Biology - Jonathan Ashwell, M.D.
There were no submissions reported this month.

Vaccine Branch - Jay Berzofsky, M.D., Ph.D.


CCR Nanobiology Program  - Robert Blumenthal, Ph.D.


Laboratory of Population Genetics - Kenneth Buetow, Ph.D.
There were no submissions reported this month.

Molecular Discovery Program - R. Andrew Byrd, Ph.D.

Laboratory of Medicinal Chemistry - Joel Schneider, Ph.D.
There were no submissions reported this month.

Molecular Targets Laboratory - James McMahon, Ph.D.
There were no submissions reported this month.

Structural Biophysics Laboratory - R. Andrew Byrd, Ph.D.
There were no submissions reported this month.

Radiation Oncology Branch - Kevin Camphausen, M.D.
There were no submissions reported this month.

Molecular Imaging Program - Peter Choyke, M.D.
There were no submissions reported this month.

Laboratory of Cancer Prevention - Nancy Colburn, Ph.D.


Shchedrina VA, Zhang Y, Labunskyy VM, **Hatfield DL** and Gladyshev VN: Structure-function relationships, physiological roles and evolution of mammalian ER-resident selenoproteins. Antioxidants and Redox Signaling. In press. (LCP)


Carlson BA, Yoo M-H, Tsuji PA, Gladyshev VN, and Hatfield DL: Mouse models targeting selenocysteine tRNA expression for elucidating the role of selenoproteins in health and development. Molecules. 14: 3509-3527, 2009. (LCP)


Li X, Hanson C, Cmarik JL, and Ruscetti S: Neurodegeneration induced by PVC-211 murine leukemia virus is associated with increased levels of vascular endothelial growth factor and macrophage inflammatory protein 1 alpha and is inhibited by blocking activation of microglia.  J Virol. 83(10): 4912-4922, 2009. (LCP)

**Neuro-Oncology Branch - Howard Fine, M.D.**

There were no submissions reported this month.

**Medical Oncology Branch - Giuseppe Giaccone, M.D., Ph.D.**


Laboratory of Metabolism - Frank Gonzalez, Ph.D.
There were no submissions reported this month.

Laboratory of Cell Biology - Michael Gottesman, M.D.
There were no submissions reported this month.

Experimental Transplantation and Immunology Branch - Ronald Gress, M.D.
There were no submissions reported this month.

Laboratory of Receptor Biology and Gene Expression - Gordon Hager, Ph.D.


Laboratory of Human Carcinogenesis - Curtis Harris, M.D.
There were no submissions reported this month.

HIV Drug Resistance Program - Stephen Hughes, Ph.D.

Retroviral Replication Laboratory - Stephen Hughes, Ph.D.
There were no submissions reported this month.

Laboratory of Comparative Carcinogenesis - Larry Keefer, Ph.D.


Cell and Cancer Biology Branch - Kathleen Kelly, Ph.D.
There were no submissions reported this month.

Urologic Oncology Branch - W. Marston Linehan, M.D.


Laboratory of Cellular Oncology - Douglas Lowy, M.D.
There were no submissions reported this month.

Pediatric Oncology Branch - Crystall Mackall, M.D.
There were no submissions reported this month.

Genetics Branch - Paul Meltzer, M.D., Ph.D.
There were no submissions reported this month.

Lab of Cancer Biology & Genetics -Glenn Merlino, PhD & Stuart Yuspa, MD
There were no submissions reported this month.

Radiation Biology Branch - James Mitchell, Ph.D.
There were no submissions reported this month.

**Laboratory of Cell and Developmental Signaling - Debbie Morrison, Ph.D.**

There were no submissions reported this month.

**Laboratory of Pathology - J. Carl Oberholtzer, M.D., Ph.D.**


**Laboratory of Genomic Diversity - Stephen O’Brien, Ph.D.**

There were no submissions reported this month.

**Lab of Molecular Biology - Ira Pastan, M.D. & Susan Gottesman, Ph.D.**


**Cancer & Developmental Biology Lab. - Alan Perantoni, Ph.D. (Acting Chief)**


Andersson ER, Bryjova L, Biris KK, Yamaguchi TP, Arenas E and Brayja V: Genetic interaction between Lrp6 and Wnt5a during mouse development. Developmental Dynamics. In press. (CDBL)

**Laboratory of Molecular Pharmacology - Yves Pommier, M.D., Ph.D.**

Das BB, Gupta S, Antony S, Dexheimer TS, Redon CE, Garfield S, Shiloh Y, and Pommier Y: Optimal function of the DNA repair enzyme TDP1 requires its phosphorylation by ATM and/or DNA-PK. EMBO J. In press. (LMP)

Surgery Branch - Steven Rosenberg, M.D., Ph.D.
There were no submissions reported this month.

Laboratory of Cellular and Molecular Biology - Larry Samelson, M.D.
There were no submissions reported this month.

Laboratory of Tumor Immunology and Biology - Jeffrey Schlom, Ph.D.
immunotherapy in metastatic castration-resistant prostate cancer (mCRPC). J Clin Oncol. In press. (LTIB)

**Experimental Immunology Branch - Alfred Singer, M.D.**

There were no submissions reported this month.

**Gene Regulation and Chromosome Biology Lab - Jeffrey Strathern, Ph.D.**

There were no submissions reported this month.

**Laboratory of Experimental Carcinogenesis - Snorri Thorgeirsson, M.D., Ph.D.**


**Cancer and Inflammation Program - Giorgio Trinchieri, M.D.**

**Laboratory of Molecular Immunoregulation - Joost Oppenheim, M.D.**

There were no submissions reported this month.

**Laboratory of Experimental Immunology - Giorgio Trinchieri, M.D.**

There were no submissions reported this month.

**Dermatology Branch - Mark Udey, M.D., Ph.D.**

There were no submissions reported this month.

**Mouse Cancer Genetics Program - Terry Van Dyke, Ph.D.**

There were no submissions reported this month.

**Mammary Biology & Tumorigenesis Lab - Barbara Vonderhaar, Ph.D.**

There were no submissions reported this month.
Metabolism Branch - Thomas Waldmann, M.D.
There were no submissions reported this month.

Laboratory of Protein Dynamics & Signaling - Allan Weissman, M.D.
There were no submissions reported this month.

Macromolecular Crystallography Laboratory - Alexander Wlodawer, Ph.D.


Dauter Z, and Wlodawer A: Proteins do not have strong spines after all. Structure. In press. (MCL)


Nowak E, Brzuszkiewicz A, Dauter M, Dauter Z, and Rosenbaum G: To scavenge or not to scavenge - that is the question. Acta Cryst. D. In press. (MCL)


Laboratory of Biochemistry and Molecular Biology - Carl Wu, Ph.D.
There were no submissions reported this month.

HIV and AIDS Malignancy Branch - Robert Yarchoan, M.D.
There were no submissions reported this month.

Basic Research Laboratory
There were no submissions reported this month.
Emeritus Scientists
There were no submissions reported this month.

SAIC Frederick

AIDS and Cancer Virus Program - Jeffrey Lifson, M.D.


