

Word on the Striet

The Department of Medicine Newsletter



The First Word

Robert M. Strieter, MD, Chairman



As we begin the second quarter of the 2010 fiscal year, I would like to thank all of you for your hard work related to our core missions of education, clinical activity, and research. I would like to begin by discussing a few of the issues brought forward in the School of Medicine's Round Table this month. We have been given two reductions related to state allocations for FY10 of 3.2% and recently another 2.5%. This brings our total for FY10 to 5.7% reduction in state allocations. We have also been asked to plan for an additional 3.5% cut in state funding for FY11. The leadership of the Department that included the Division Chiefs, Vice Chairs, COO, and CFO met over a month ago and performed an exercise to develop consensus strategies to look for mechanisms related to both reducing costs by 0-6 months, 6-12 months, and >12months; and enhancing revenue by 0-6, 6 to 12, and >12 months. The Division Chiefs should now be working with their respective Divi-

sions to perform similar exercises with you and move these initiatives for cost reduction and revenue enhancement forward. I believe that through our continued hard work as a team we can maintain our academic pursuits through these difficult economic times.

In this issue you will find a link to the School of Medicine's Finance and Human Resource's news, which covers information on dates for the FRP (Remuneration) databases, research misconduct, and procedures to track stimulus funded expenditures. Dr. Sue Moenter has also provided information regarding significant upcoming changes to NIH grants. These changes will affect the research plan, biosketch, and resources for many NIH grants. Please review the information in the link in order to understand all upcoming changes for new and resubmission grants.

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News

The latest SOM Finance and HR News can be found at: <https://www.healthsystem.virginia.edu/intranet/budget-comp/budget-comp-news.cfm>

Medical Grand Rounds

12/01/09 Robert Battle
Congenital Heart Disease
Grows into an Adult, Cardiology

12/15/09 Paul Surratt
Sleep Apnea, Pulmonary/
Critical Care

Grant News

The NIH has implemented a major change in grant application length and structure. Full details are available at: <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-149.html>

In brief, many aspects of the application are changing including the research plan (renamed research strategy) being cut to 12 pages for R01 applications, and biosketch and resources forms being more narrative and limited in length. The new format will be required for both NEW and RESUBMISSION applications on/after January 25, 2010.

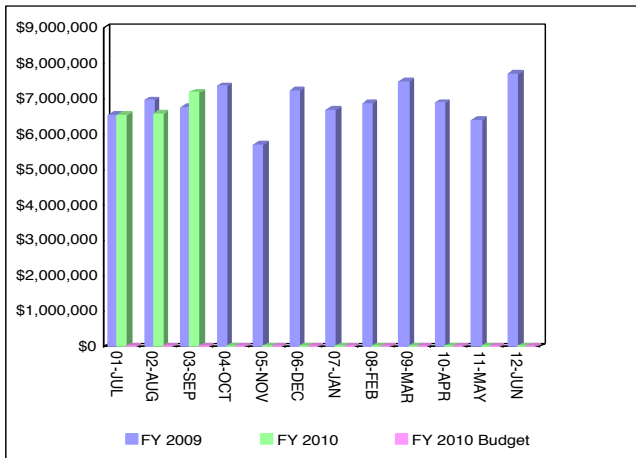
Please visit the above link for details and plan ahead for this transition as it is a significant change.

Finance & Administration

Monthly Gross Charges and Net Collections 4-in-1 Department of Medicine Monthly Gross Charges

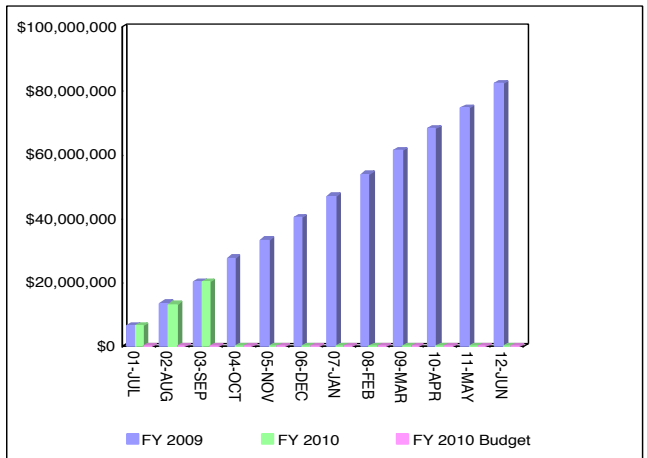
MONTHLY COMPARISON

	FY 2009	FY 2010	% Var	FY 2010 Budget	Variance to Budget	% Var
01-JUL	\$6,505,015	\$6,523,510	0%	\$0	\$0	0%
02-AUG	\$6,940,705	\$6,569,717	-5%	\$0	\$0	0%
03-SEP	\$6,752,892	\$7,153,802	6%	\$0	\$0	0%
04-OCT	\$7,337,955	\$0	0%	\$0	\$0	0%
05-NOV	\$5,678,929	\$0	0%	\$0	\$0	0%
06-DEC	\$7,209,401	\$0	0%	\$0	\$0	0%
07-JAN	\$6,660,014	\$0	0%	\$0	\$0	0%
08-FEB	\$6,843,433	\$0	0%	\$0	\$0	0%
09-MAR	\$7,452,343	\$0	0%	\$0	\$0	0%
10-APR	\$6,865,655	\$0	0%	\$0	\$0	0%
11-MAY	\$6,361,331	\$0	0%	\$0	\$0	0%
12-JUN	\$7,690,706	\$0	0%	\$0	\$0	0%



YEAR-TO-DATE COMPARISON

	FY 2009	FY 2010	% Var	FY 2010 Budget	Variance to Budget	% Var
01-JUL	\$6,505,015	\$6,523,510	0%	\$0	\$0	0%
02-AUG	\$13,445,719	\$13,093,228	-3%	\$0	\$0	0%
03-SEP	\$20,198,611	\$20,247,030	0%	\$0	\$0	0%
04-OCT	\$27,536,565	\$0	0%	\$0	\$0	0%
05-NOV	\$33,215,495	\$0	0%	\$0	\$0	0%
06-DEC	\$40,424,895	\$0	0%	\$0	\$0	0%
07-JAN	\$47,084,909	\$0	0%	\$0	\$0	0%
08-FEB	\$53,928,343	\$0	0%	\$0	\$0	0%
09-MAR	\$61,380,686	\$0	0%	\$0	\$0	0%
10-APR	\$68,246,341	\$0	0%	\$0	\$0	0%
11-MAY	\$74,607,671	\$0	0%	\$0	\$0	0%
12-JUN	\$82,298,377	\$0	0%	\$0	\$0	0%

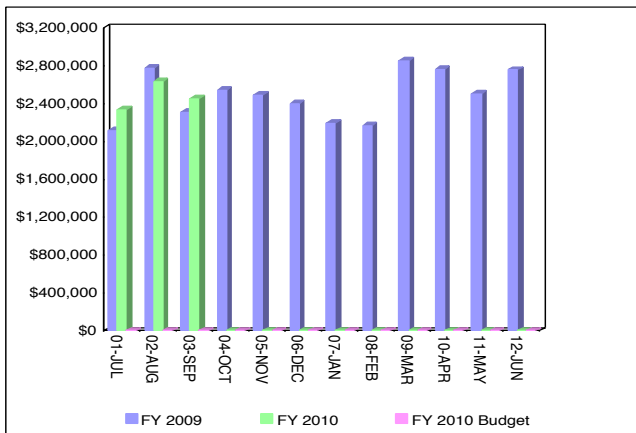


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Monthly Gross Charges and Net Collections 4-in-1 Department of Medicine Monthly Net Collections

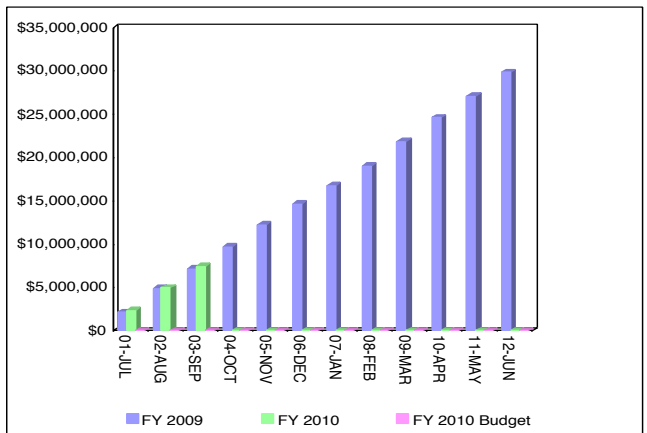
MONTHLY COMPARISON

	FY 2009	FY 2010	% Var	FY 2010 Budget	Variance to Budget	% Var
01-JUL	\$2,106,491	\$2,329,965	11%	\$0	\$0	0%
02-AUG	\$2,769,295	\$2,624,240	-5%	\$0	\$0	0%
03-SEP	\$2,300,366	\$2,452,078	7%	\$0	\$0	0%
04-OCT	\$2,535,532	\$0	0%	\$0	\$0	0%
05-NOV	\$2,484,273	\$0	0%	\$0	\$0	0%
06-DEC	\$2,397,116	\$0	0%	\$0	\$0	0%
07-JAN	\$2,193,680	\$0	0%	\$0	\$0	0%
08-FEB	\$2,165,421	\$0	0%	\$0	\$0	0%
09-MAR	\$2,847,856	\$0	0%	\$0	\$0	0%
10-APR	\$2,758,628	\$0	0%	\$0	\$0	0%
11-MAY	\$2,500,123	\$0	0%	\$0	\$0	0%
12-JUN	\$2,751,003	\$0	0%	\$0	\$0	0%



YEAR-TO-DATE COMPARISON

	FY 2009	FY 2010	% Var	FY 2010 Budget	Variance to Budget	% Var
01-JUL	\$2,106,491	\$2,329,965	11%	\$0	\$0	0%
02-AUG	\$4,875,786	\$4,954,205	2%	\$0	\$0	0%
03-SEP	\$7,176,152	\$7,406,283	3%	\$0	\$0	0%
04-OCT	\$9,711,685	\$0	0%	\$0	\$0	0%
05-NOV	\$12,195,958	\$0	0%	\$0	\$0	0%
06-DEC	\$14,593,074	\$0	0%	\$0	\$0	0%
07-JAN	\$16,785,754	\$0	0%	\$0	\$0	0%
08-FEB	\$18,952,175	\$0	0%	\$0	\$0	0%
09-MAR	\$21,800,031	\$0	0%	\$0	\$0	0%
10-APR	\$24,558,659	\$0	0%	\$0	\$0	0%
11-MAY	\$27,058,782	\$0	0%	\$0	\$0	0%
12-JUN	\$29,809,784	\$0	0%	\$0	\$0	0%



Run by t1s6f on October 19, 2009

News and Publications

[Allergy and Clinical Immunology](#)

[Publications:](#)

- Steinke, J.W., Culp, J.A., Kropf, E., and Borish, L. Modulation by aspirin of nuclear Stat6 expression associated with the therapeutic benefit of aspirin desensitization. *Journal of Allergy and Clinical Immunology* 124:724-730 (2009)
- Steinke, J.W., Payne, S.C., Tessier, E., Borish, L.O., Han, J.K., and Borish, L.C. Pilot study of budesonide inhalant suspension irrigations for chronic eosinophilic sinusitis. *Journal of Allergy and Clinical Immunology* in press (2009)

[Cardiovascular Medicine](#)

[News:](#)

The Cardiovascular Division welcomes two new attendings:

- Jason T. Call, MD, Assistant Professor of Medicine, Cardiovascular Medicine, with a special interest in the evaluation and management of vascular disease
- Sandeep Kamath, MD, Assistant Professor of Medicine, Cardiovascular Medicine, involved in clinical trials and outcome studies involving patients with congestive heart failure with special emphasis on intracardiac device technology

[Publications:](#)

- Kwame O. Akosah, MD, Vicki L. McHugh, MS, Michelle A. Mathiason, MS, Kara J. Kallies, BA, Ross Pinter, BS, and Virginia B. Thayer, BA. Closing the Heart Failure Management Gap in the Community: Managing Hypotension and Impact on Outcomes. To be published in the upcoming issue of *Journal of Cardiac Failure*.

[Endocrinology and Metabolism](#)

[Grants:](#)

- Four Stimulus Fund Supplements awarded to Robert Carey MD, Helmy Siragy MD, Michael Thorner MD, Suzanne Moenter PhD. Total Funding: \$544K.
William Evans, MD and Leon Farhi, PhD were awarded an NIH R21 AG032555 grant: "Quantitative Assessment of the Effects of Aging on the Female Reproductive Axis"

[Gastroenterology and Hepatology](#)

[Publications:](#)

- Turza K, Krenitsky J, Sawyer RG. Enteral Feeding and Vasopressors—Guidelines for Clinicians. *Practical Gastroenterology* 2009;XXXIII(9):11
- Zheng Fu, Jungeun Kim, Alda Vidrich, Thomas Sturgill, and Cohn, SM "Intestinal Cell Kinase, a MAP Kinase-Related Kinase, Regulates Proliferation and G1 Cell Cycle Progression of Intestinal Epithelial Cells" (2009) *Am J Physiol (Gastrointest Liver Physiol.)* [Epub ahead of print] PMID: 19696144.

[General Medicine, Geriatrics, and Palliative Care](#)

[News:](#)

- Eugene C. Corbett, Jr., MD, FACP, has been appointed Assistant Dean for Clinical Skills Education. In his

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new role, Dr. Corbett will lead the integration of the Clinical Skills Training & Assessment Program and the Medical Simulation Center into a single clinical performance and education environment – the Clinical Performance Education Center (CPEC).

- P. Preston Reynolds, MD, PhD, FACP, Professor of Medicine, was awarded the 2009 Michael J. Scotti, Jr. award for outstanding contributions to genetics education for health professionals at the recent meeting of the National Coalition for Health Professional Education in Genetics. The recipient of the award last year was Dr. Francis Collins. See attached biographical statement for this award.

Grants:

Dr. P. Preston Reynolds, recipient of the 2009 Michael J. Scotti, Jr. award, has been involved in genetics education for well over a decade. As she recalls, “I grew up in a biochemistry and genetics lab in medical school, and then trained under Dr. Victor McKusick as one of our firm faculty at Johns Hopkins when a resident on the Osler Service.”

In 1997, she and Judith Benkendorf, MS, CGC, authored a major paper arguing for a national program to train primary care faculty in the new genetics. Their presentation and subsequent publication, along with calls for similar initiatives by Dr. Francis Collins and the IOM/NAS, were instrumental in launching the Genetics in Primary Care Faculty Development Initiative (GPC) – a federally-funded national program targeting faculty in general internal medicine, general pediatrics and family medicine. Her leadership in the GPC led to her involvement in a subsequent national faculty development initiative this time targeting faculty of physician assistant, nurse practitioner and nurse midwifery training programs (Genetics Interdisciplinary Faculty Training (GIFT)). Both GPC and GIFT programs were collaborative, partnering generalist faculty with geneticists and genetic counselors in learning and teaching genetics to future clinicians.

Dr. Preston Reynolds has been a member of the National Coalition for Health Professional Education in Genetics (NCHPEG) as a representative of the Society of General Internal Medicine (SGIM) since 1999. She has served on the Board of Directors since 2003 and as secretary-treasurer since 2007. As a member of NCHPEG, she co-authored with Dr. Jean Jenkins, all three editions of the Core Competencies in Genetics for All Health Professionals, and contributed to numerous programs and educational products. She has represented NCHPEG at international meetings and presented the work of the GPC cultural competency task force at national and international educational forums. Dr. Reynolds co-founded the Genetics in Generalist Medicine Interest Group at SGIM that has organized workshops, pre-courses and other educational activities for the membership as well as mentored general internists encouraging them to pursue genetics as an area of research and teaching. An active teacher of students, residents and practicing physicians, Dr. Reynolds continues to advocate for genetics competency of generalist clinicians.

Dr. Preston Reynolds currently serves as Professor of Medicine in the Division of General Medicine, Geriatrics and Palliative Care, and faculty in the Center for Biomedical Ethics and Humanities at the University of Virginia.

Hematology/Oncology News:

Hanna Sanoff, MD, MPH joined the UVA faculty in September. Dr. Sanoff attended medical school at the University of Pennsylvania and completed her internal medicine residency, oncology fellowship, and MPH at the University of North Carolina, where she was a faculty member before joining us at UVA. Her clinical and research efforts focus on gastrointestinal malignancies. She will see patients with all types of GI malignancies one day a week. A clinical researcher, Dr. Sanoff’s research focuses on optimal use of currently available drug therapy for GI cancer. She is particularly interested in finding ways to individualize chemotherapy use through genetically and biomarker guided treatment approaches. Dr. Sanoff also engages in comparative effectiveness research, looking at the use and effectiveness of current cancer treatments in the community with a goal of improving care delivery to all cancer patients. At UVA, Dr. Sanoff will continue these efforts as well as work to

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open clinical trials of new drugs and combinations in GI malignancies. “I am excited to join such a dedicated group of cancer doctors and researchers,” she says. “I hope to help with the ongoing expansion of UVA’s clinical research portfolio in medical oncology. By expanding our clinical research program, I hope we can offer Virginians more opportunity to participate in cutting edge cancer treatments right here at UVA.”

Publications:

- Prichard JM, Harris TJ, Williams ME, Densmore JJ. Treatment strategies for relapsed/refractory aggressive non-Hodgkin’s lymphoma. *Expert Opinion Pharmacotherapy* 2009; 10:983-95.
- Leonard JP, Williams ME, Goy A, Grant S, Pfreundschuh M, Rosen ST, Sweetenham JW. Mantle cell lymphoma: Biological insights and treatment advances. *Clin Lymphoma Myeloma* 2009; 9:267-77.
- Michael Williams, MD was an invited participant in the 7th International Workshop on Non-Hodgkin’s Lymphoma in Barcelona, October 2-3, 2009.
- Friedman H, Prados M, Wen P, Mikkelsen T, Schiff D, Abrey L, Yung WK, Paleologos N, Nicholas MK, Jensen R, Vredenburgh J, Dimery I, Dorr A, Zheng M, Cloughesy T. Bevacizumab alone and combined with irinotecan in recurrent glioblastoma multiforme. *J Clin Oncol* 2009;27:4733-4740.
- Schiff D, Wen PY, van den Bent M. Neurological adverse effects caused by cytotoxic and targeted therapies. *Nature Reviews Clinical Oncology* 2009;6:596-603.
- Li Y, Guessous F, Zhang Y, DiPierro C, Kefas B, Johnson E, Jiang J, Marcinkiewicz L, Yang Y, Schmittgen T, Lopes MBL, Schiff D, Purow B, Abounader R. MicroRNA-34a inhibits brain tumor growth by targeting multiple oncogenes. *Cancer Res* 2009 September 22 (epub ahead of print).

Infectious Diseases and International Health

News:

- Christopher C. Moore attended the 2nd Meeting of the WHO Clinical Network Sepsis Working Group - Florence, Italy - 2-3 September 2009.
- Aiping Qin was awarded first prize in the poster competition at the International Tularemia meeting held in Berlin, Germany for his poster entitled “A surface exposed protein encoded by *ftt1103* mediates internalization of *F. tularensis* Schu S4 into host cells”.

Publications:

- Lipsitch M, Hayden FG, Cowling BJ, Leung GM. How to maintain surveillance for novel influenza A H1N1 when there are too many cases to count. *Lancet*. 2009 Oct 3; 374 (9696):1209-11. PMID: 19679345
- Evans D, Cauchemez S, Hayden FG. “Prepandemic” immunization for novel influenza viruses, “swine flu” vaccine, Guillain-Barré syndrome, and the detection of rare severe adverse events. *J Infect Dis*. 2009 Aug 1;200 (3):321-8. PMID: 1956326
- Tran TH, Ruiz-Palacios GM, Hayden FG, Farrar J. Patient-oriented pandemic influenza research. *Lancet*. 2009 Jun 20; 373 (9681):2085-6. PMID: 19541022
- Hayden FG, Howard WA, Palkonyay L, Kieny MP. Report of the 5th meeting on the evaluation of pandemic influenza prototype vaccines in clinical trials: World Health Organization, Geneva, Switzerland, 12-13 February 2009. *Vaccine*. 2009 Jun 24; 27 (31):4079-89. Epub 2009 May 9. PMID: 19406184
- Harper SA, Bradley JS, Englund JA, File TM, Gravenstein S, Hayden FG et al. Seasonal influenza in adults and children diagnosis, treatment, chemoprophylaxis, and institutional outbreak management: clinical practice

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guidelines of the Infectious Diseases Society of America. Clin Infect Dis. 2009 Apr 15; 48 (8):1003-32. PMID: 19281331

- Leger, Paul; Dillingham, Rebecca; Beauharnais, Carole-Anne; Kashuba, Angela; Rezk, Naser; Fitzgerald, Daniel; Jean Pape, Jean; and Haas, David. CYP2B6 Variants and Plasma Efavirenz Concentrations during Anti-retroviral Therapy in Port-au-Prince, Haiti. Journal of Infectious Diseases. 2009 Sep; 200: 955-64.
- Petri WA Jr., Mondal D, Peterson KM, Duggal P, Haque R. The Association of Malnutrition with Amebiasis. Nutrition Reviews 67 (Supplement 2):S207-S215, 2009.

Grants:

- Iron Uptake Mechanisms of Francisella tularensis; P.I.: Girija Ramakrishnan; Granting Agency: NIH Allergy and Infectious Diseases; Dates: 09/21/09 – 03/31/10; Total Funding: \$63,000.
- Strategies for Therapeutic Vaccination Against KSHV; P.I. Dean H. Kedes and Timothy Bullock; Granting Agency: National Cancer Institute; Dates: 9/30/09 – 8/31/11; Total Funding: \$1,000,000.

Nephrology and The Center for Immunity, Inflammation, and Regenerative Medicine:

News:

- Sphingolipids in Acute Kidney Injury. Annual O'Brien Center Symposium, Division of Nephrology University of Alabama, Birmingham, AL, Sept 14-15, 2009.
- Medical Grand Rounds, Acute Kidney Injury. Current Concepts and Management. Medical Grand Rounds, Walter Reed Army Hospital, Washington, DC., Sept 25, 2009.
- Gilbert R. Kinsey, Ph.D., Postdoctoral Fellow
University of Virginia Division of Nephrology (2007-present)
Recipient NIDDK F award (1F32DK083185) 2009

Publications:

- Li, L. and M.D. Okusa. Dendritic cells and macrophages in acute kidney injury. Sem. Nephrol. In press, 2009.
- Bajwa, A. Kinsey, G. and M.D. Okusa. Blocking inflammation in acute kidney injury. Curr. Drug Targets. In press, 2009.
- Krishna Dondeti, Medical Student, University of Virginia School of Medicine (2005-2010)
Research Project: Leukocyte Trafficking in Ischemia-Reperfusion Injury
(2009-2010). Supplement to "Kidney Disease and Inflammation" T32-DK072922.
NIDDK Medical Student Research Training Program (MSRT) on behalf of Krishna Dondetti

Grants:

- ARRA Student supplement R01 DK056223-08S109 (Okusa) NIH/NIDDK Adenosine and Renal Injury 07/20/2009-07/19/2010
- ARRA Administration supplement 3R01DK062324-07S10 (Okusa) NIH NIDDK Leukocyte Trafficking in Acute Renal Failure 09/22/2009-08/31/2011