

Word on the Striet

The Department of Medicine Newsletter



The First Word

Robert M. Strieter, MD, Chairman



I would like to congratulate and thank the members of our staff who have been honored with Service awards for having at least ten years of service with UVA. Both Bonnie Bradley and Shirley Turner have given thirty years of outstanding service to the University and the Department of Medicine. All of these individuals' dedication and support of the University and our Department are one of the reasons we continue to thrive and remain one of the top Universities and Departments of Medicine in the country.

The Billing Office is currently going over its preliminary Audit Results and the initial results appear to be very positive, some additional billing help is located in the article. Also, the helpdesk is conducting a laptop boot camp for all departmental laptops throughout May and June. All laptop owners should contact the helpdesk to schedule a time to drop off your computers to receive appropriate software upgrades, applicable patches, and system diagnostics to ensure correct operations of your laptop.

The Office of Clinical Affairs

continues to showcase our divisions throughout the department, highlighting Infectious Diseases and International Health for this month's article. Highlights in the article include ID's leading expertise in numerous clinical activities. Some new and exciting developments in ID clinical programs include: 1) The Transplant and Compromised Host Infectious Disease (TCID) Program; 2) Dr. Rebecca Dillingham has started a pilot program to study enhancement of patient adherence using cell phones; and 3) The Antimicrobial Stewardship Team (AST) is a medical center-supported program at the University of Virginia and represents a combined effort by the Division of Infectious Diseases and the Department of Pharmacy Services to promote the judicious and appropriate use of antimicrobials. Moreover, the article also highlights individual faculty contributions and their specific clinical and research interests within ID. We should be proud of the faculty of the Division of Infectious Diseases and Internal Health for all of their outstanding accomplishments.

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Reminders

Please contact the helpdesk before June 15th, to initiate a laptop boot camp scheduled for all departmental laptops. (See attached article)

Also, Please be sure all encounter forms and consult cards are completed and submitted to the billing office daily, including MR#, DOS, Physician name, Referring name, CPT, Diagnosis and signature of the provider for processing.

Month End Processing for May -The Memorial Day Holiday is Monday, May 25h. Given this is the last week of the month, It is requested that you hand deliver charges to the billing office daily to ensure we receive them for processing. All charges received after end of day Thursday, May 28th will be keyed in the order they are received, as time permits.

Thank you for all of your help in this process.

Medical Grand Rounds

May 19th, Brian Uthlaut, General Medicine

May 26th, Karen Remely and Fred Hayden, Commissioner of Health for Virginia and ID UVA

June 2nd, Losordo, Cardiology Stem Cells, Visiting - Feinberg Cardiovascular Research Institute

[View Full Schedule](#)

Finance and Administration

Billing Operations

The DOM Billing Office is currently meeting with HSF Audit and Compliance to review our Billing Quality “Preliminary” Audit Results. These reviews were done for Government Payers only (Medicare, Medicaid, Tricare, VA, FEHBP & CHAMPVA), and the dates of service reviewed were between May-July 2008. The samples reviewed were pulled from twelve stratifications, which include something from every division, but not necessarily every provider was chosen. There were a total of 1,454 cases reviewed, which consists of 2,234 transactions.

Overall we have done extremely well, especially in our inpatient billing, which our coders review and submit for processing. Congratulations are in order for them and the physician’s for making sure the documentation

Finance and Administration

Laptop Boot Camp

Throughout this month and next, the helpdesk will be offering a laptop boot camp for all departmental laptops. To initiate this process please contact the helpdesk to arrange a time when your laptop will be dropped off. All services have a scheduled one-day return time, if dropped off at the time reserved by the faculty member. While the laptops are with the helpdesk, they will receive appropriate software upgrades, applicable patches, and system diagnostics will be run to ensure correct operations.

Also, while the software on the laptops is being upgraded, they will each be scanned using the Identity Finder software. This software is utilized by the Univer-

sity in its campaign to move away from the use of social security numbers. The software will be installed by the helpdesk and will remain on the laptop so that each user may perform subsequent scans as part of our continuing best practices plan. These scans should be performed periodically in conjunction with antivirus scans to ensure your laptop is clean of viruses and sensitive information.

Please note the tips below:

Inpatient Consults: Please be sure that there is a written consult request on file and your documentation is completed.

ESRD: In order to bill for the Monthly Capitation Payment, the provider must complete the boxes on the AMI template, as well as provide a complete assessment, including the establishment or update of the patient’s care, each month. If there isn’t a comprehensive assessment or physical presence, you

cannot bill for the MCP. Unfortunately, we have found some of this during our review. (The AMI template will be revised and a check box for your physical presence will be added. In the future this will be required to indicate your presence)

Diagnosis: Please be sure to document your primary diagnosis and remember we cannot use any diagnosis indicated as: possible, suspect, probable or consistent with.

Date of Service: Please be sure to indicate the date of service in your note. The registration label alone may not be sufficient to support the date you saw the patient.

Documentation: Please be sure that your documentation has been signed and dated. It is recommended that you dictate your note, but understand that it is not always possible.

of Social Security Numbers.

In order to arrange a time for your laptop to be upgraded, patched, and scanned, please contact the helpdesk at dom-helpdesk@virginia.edu.

The Administrative Data Access Policy requires all laptops to be scanned before July 1, 2009. If a faculty member chooses not to have their laptop scanned by the helpdesk, then they will be responsible for ensuring that they are compliant with the use of sensitive information set forth in University Policy IRM-014, Protection & Use

Finance & Administration

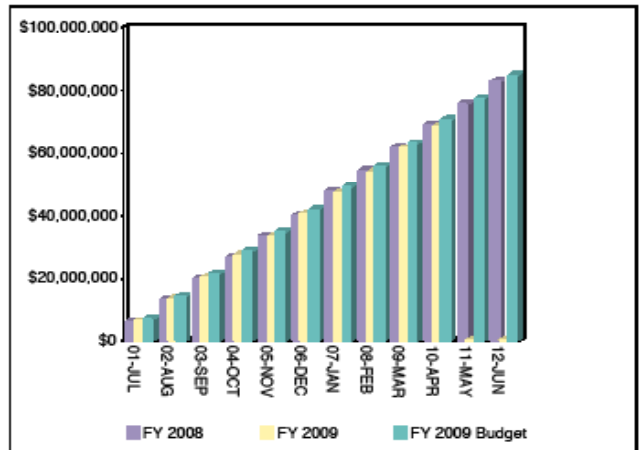
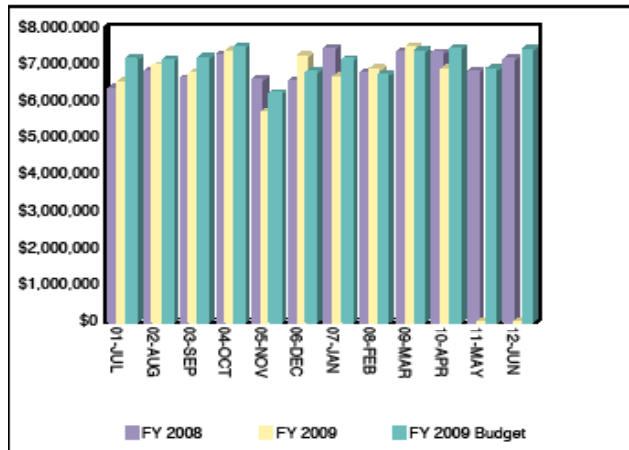
Monthly Gross Charges and Net Collections 4-in-1 Department of Medicine Monthly Gross Charges

MONTHLY COMPARISON

	FY 2008	FY 2009	% Var	FY 2009 Budget	Variance to Budget	% Var
01-JUL	\$6,335,054	\$6,505,015	3%	\$7,143,461	(\$638,447)	-9%
02-AUG	\$6,775,354	\$6,940,705	2%	\$7,068,622	(\$147,918)	-2%
03-SEP	\$6,597,783	\$6,752,892	2%	\$7,152,622	(\$399,731)	-6%
04-OCT	\$7,229,651	\$7,337,955	2%	\$7,426,301	(\$89,346)	-1%
05-NOV	\$6,564,865	\$5,678,929	-13%	\$6,215,105	(\$536,175)	-9%
06-DEC	\$6,527,055	\$7,209,401	10%	\$6,756,783	\$442,618	6%
07-JAN	\$7,391,410	\$6,660,014	-10%	\$7,112,622	(\$452,608)	-6%
08-FEB	\$6,750,729	\$6,843,433	1%	\$6,716,783	\$126,650	2%
09-MAR	\$7,300,423	\$7,452,343	2%	\$7,345,981	\$106,362	1%
10-APR	\$7,287,400	\$6,865,655	-6%	\$7,400,981	(\$535,307)	-7%
11-MAY	\$6,792,162	\$0	0%	\$6,651,783	\$0	0%
12-JUN	\$7,116,633	\$0	0%	\$7,373,461	\$0	0%

YEAR-TO-DATE COMPARISON

	FY 2008	FY 2009	% Var	FY 2009 Budget	Variance to Budget	% Var
01-JUL	\$6,335,054	\$6,505,015	3%	\$7,143,461	(\$638,447)	-9%
02-AUG	\$13,110,408	\$13,445,719	3%	\$14,232,084	(\$786,365)	-6%
03-SEP	\$19,708,193	\$20,198,611	2%	\$21,384,706	(\$1,186,095)	-6%
04-OCT	\$26,931,842	\$27,538,565	2%	\$28,618,007	(\$1,261,441)	-4%
05-NOV	\$33,496,707	\$33,215,495	-1%	\$35,033,111	(\$1,817,617)	-5%
06-DEC	\$40,023,762	\$40,424,895	1%	\$41,829,894	(\$1,404,999)	-3%
07-JAN	\$47,415,171	\$47,084,909	-1%	\$48,942,517	(\$1,857,607)	-4%
08-FEB	\$54,165,900	\$53,928,343	0%	\$55,659,300	(\$1,730,957)	-3%
09-MAR	\$61,466,323	\$61,380,986	0%	\$63,005,261	(\$1,624,517)	-3%
10-APR	\$68,753,723	\$68,246,341	-1%	\$70,406,222	(\$2,159,882)	-3%
11-MAY	\$75,545,885	\$0	0%	\$77,259,006	\$0	0%
12-JUN	\$82,662,518	\$0	0%	\$84,631,467	\$0	0%



Run by t1s6f on May 15, 2009

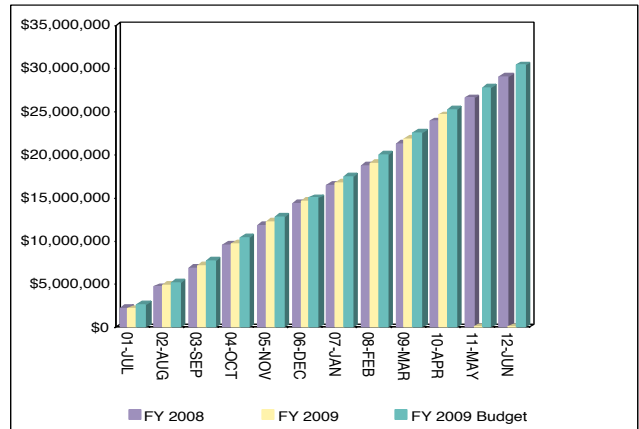
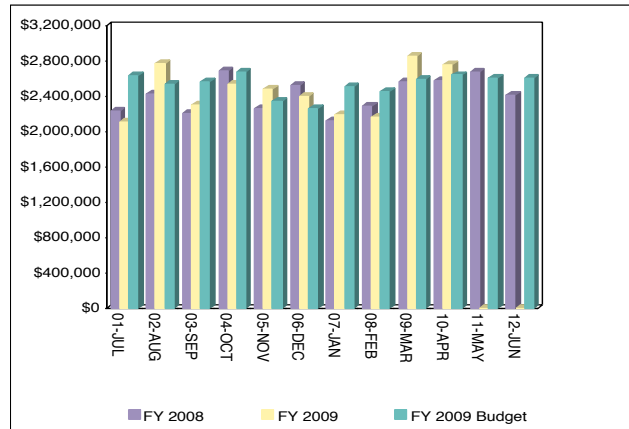
Monthly Gross Charges and Net Collections 4-in-1 Department of Medicine Monthly Net Collections

MONTHLY COMPARISON

	FY 2008	FY 2009	% Var	FY 2009 Budget	Variance to Budget	% Var
01-JUL	\$2,231,277	\$2,106,491	-6%	\$2,627,291	(\$520,801)	-20%
02-AUG	\$2,425,358	\$2,769,295	14%	\$2,536,368	\$232,927	9%
03-SEP	\$2,208,239	\$2,300,366	4%	\$2,560,630	(\$260,264)	-10%
04-OCT	\$2,682,744	\$2,535,532	-5%	\$2,668,316	(\$132,783)	-5%
05-NOV	\$2,262,626	\$2,484,273	10%	\$2,340,779	\$143,494	6%
06-DEC	\$2,521,961	\$2,397,116	-5%	\$2,256,374	\$140,742	6%
07-JAN	\$2,123,490	\$2,193,680	3%	\$2,504,166	(\$310,486)	-12%
08-FEB	\$2,285,888	\$2,165,421	-5%	\$2,453,180	(\$287,759)	-12%
09-MAR	\$2,567,150	\$2,847,856	11%	\$2,589,137	\$258,719	10%
10-APR	\$2,577,652	\$2,758,628	7%	\$2,638,334	\$120,293	5%
11-MAY	\$2,670,980	\$0	0%	\$2,603,097	\$0	0%
12-JUN	\$2,416,319	\$0	0%	\$2,598,744	\$0	0%

YEAR-TO-DATE COMPARISON

	FY 2008	FY 2009	% Var	FY 2009 Budget	Variance to Budget	% Var
01-JUL	\$2,231,277	\$2,106,491	-6%	\$2,627,291	(\$520,801)	-20%
02-AUG	\$4,656,634	\$4,875,786	5%	\$5,163,660	(\$287,874)	-6%
03-SEP	\$6,864,874	\$7,176,152	5%	\$7,724,290	(\$548,138)	-7%
04-OCT	\$9,547,618	\$9,711,685	2%	\$10,392,606	(\$680,921)	-7%
05-NOV	\$11,810,243	\$12,195,958	3%	\$12,733,385	(\$537,427)	-4%
06-DEC	\$14,332,204	\$14,593,074	2%	\$14,989,759	(\$396,685)	-3%
07-JAN	\$16,455,694	\$16,786,754	2%	\$17,493,925	(\$707,171)	-4%
08-FEB	\$18,741,581	\$18,952,175	1%	\$19,947,105	(\$994,930)	-5%
09-MAR	\$21,308,732	\$21,800,031	2%	\$22,536,242	(\$736,211)	-3%
10-APR	\$23,886,384	\$24,558,659	3%	\$25,174,576	(\$615,917)	-2%
11-MAY	\$26,557,364	\$0	0%	\$27,777,673	\$0	0%
12-JUN	\$28,973,683	\$0	0%	\$30,376,418	\$0	0%



Run by t1s6f on May 15, 2009

Infectious Diseases and International Health

Mitch Rosner

The University of Virginia has one of the top clinical and research divisions of infectious diseases and international health. The division is comprised of 27 faculty with clinical, research and educational activities in microbiology, immunology, epidemiology, and clinical investigation.

Clinical activities include the management of virtually all infectious diseases, with specific areas of expertise in HIV medicine (Drs. Hall, Townsend, Scheld & Wispelwey), nosocomial infections and hospital epidemiology (Dr. Hall), pneumonia (Drs. Donowitz), diarrheal diseases (Drs. Guerrant & Petri), respiratory viral infections and sinusitis (Dr. Hayden), cellulitis (Dr. Hughes), infections in cancer patients (Drs. Donowitz & Hall), sexually transmitted diseases, tropical medicine (Drs. Guerrant & Pearson), tuberculosis (Dr. Houpt), tick-borne diseases (Drs. Petri & Scheld), opportunistic viral infections (Dr. Kedes), meningitis and brain abscess (Drs. Wispelwey & Scheld), fungal infections (Drs. Donowitz & Scheld), and transplant infectious diseases (Drs. Sifri & Wispelwey).

Infectious diseases' physicians have leadership roles on the Infection Control, Formulary, and Antibiotic Utilization Committees. Inpatient consultations in Infectious Diseases and in Transplant Infectious Diseases are provided at the University Hospital and at the Augusta Medical Center. The division's physicians also provide substantial inpatient general medicine care. Outpatient clinics include the Infectious Diseases' Clinic (HIV and general infectious diseases), Sexually Transmitted Diseases Clinic, and Travelers' Clinic.

Some new and exciting developments in clinical programs include:

- The Transplant and Compromised Host Infectious Disease (TCID) Program, which consists of three ID faculty members with special training, scholarship, and expertise in the field of transplant and non-HIV immunocompromised host infectious diseases. The faculty include Dr. Gerald Donowitz (Professor of Medicine; 2007 Best Doctors in America; 9 papers, including 2 New Engl J Med, on neutropenic fever), Dr. Brian Wispelwey (Professor of Medicine; 2005 David C. Harrison Distinguished Educator Award; 2007 Best Doctors in America) and Costi Sifri (previously attending physician, Transplant Infectious Disease Service, Massachusetts General Hospital, 2001-2004; 9 papers on clinical transplant infectious disease topics). The goal of the program is to provide

state-of-the-art, evidence-based care for the prevention, preemption, and effective treatment of infectious diseases in this highly vulnerable and rapidly growing patient population.

- Dr. Rebecca Dillingham has started a pilot program to study enhancement of patient adherence using cell phones. She has partnered with a local telecommunications company to provide cell phones to patients identified by the clinic social worker as having been out of care but returning to care; the patients receiving cell phones will be matched with a control group of patients who are also returning to care. The cell phones are set up to provide the patients with reminders, set by the patients, about when to take their pills and about clinic appointments. This is a pilot program which, if promising, will be pursued on a larger scale.

- The HIV clinic has contracted with the VA Dept. of Health to receive funding for patient labs. Approximately one-third of the clinic population (about 200 patients) is indigent and uninsured or underinsured, and many of these patients have difficulty paying for essential labwork, which can cost upwards of \$2000 at each quarterly clinic visit. VDH will provide direct funding to the clinic to offset the costs of this labwork for eligible patients, at a total cost of \$125,000 for the year.

- The Antimicrobial Stewardship Team (AST) is a medical center-supported program at the University of Virginia and represents a combined effort by the Division of Infectious Diseases and the Department of Pharmacy Services to promote the judicious and appropriate use of antimicrobials. The program aims to optimize patient outcomes, while reducing antimicrobial-related adverse effects and preventing or slowing the emergence of antimicrobial resistance. AST is currently comprised of three Infectious Diseases faculty physicians (Molly Hughes, M.D. Ph.D., Jeffrey Tessier, M.D., and Rebecca Dillingham, M.D.) and an Infectious Diseases pharmacist (Heather Cox, Pharm.D., BCPS). At present, AST members address calls for approval for a select group of antimicrobial agents, designated Category A antimicrobials, which were selected because of their potential to adversely impact patient safety due to: 1) drug side effect profiles; 2) potential development of resistance to the drug; 3) potential inappropriate or unjustified use of the drug; 4) potential inappropriate dosing; and/or 5) drug cost. The Category A agents include select antibacterials (colistin, daptomycin, linezolid, quinupristin/dalfopristin, tigecycline, oral vancomycin), antifungals (anidulafungin, liposomal amphotericin B, pentamidine, posaconazole, voriconazole), antivirals

Clinical Affairs

(foscarnet, antiretrovirals), and non-formulary antimicrobials. The AST members answer calls for approval from 8:00 am until 10:00 pm seven days a week on PIC# 1337 for Category A agents and in so doing, also incorporate educational discussions about the antimicrobial in question. These discussions are not limited to Category A agents, but may extend to any of the antimicrobials a patient may be receiving or is about to receive. In some cases, the AST member offers an alternative antimicrobial choice that may be more appropriate for the individual case or suggest that the primary team engage in a discussion with the Infectious Diseases consult service. An effort to actively engage in more formal educational efforts is also underway. Specifically, the AST recently proposed a re-structuring of the program with an emphasis on educational efforts focused on appropriate use of antimicrobials, increased use of information technology software, personnel to analyze data related to antimicrobial use in the hospital, and use of a website to post antimicrobial guidelines and related papers. The AST

program at The University of Virginia was instituted over a decade ago and is one of the first programs of its kind to address the use of select antimicrobials for the abovementioned reasons. The program continues to provide a critically important service to the hospital and as such, is evolving to incorporate the needs of a rapidly changing environment with marked emergence of drug resistant pathogens, both locally and worldwide.

News & Publications

[Allergy and Clinical Immunology](#)

[Publications:](#)

- Woodfolk J.A. Microbes and Man: an Evolving Story in Asthma. Clin Exp Allergy 2009: In press. [Editorial]
- Early, S.B., Huyett, P., Brown-Steinke, K., Borish, L., and Steinke, J.W. Functional analysis of -351 interleukin-9 promoter polymorphism reveals an activator controlled by NFkB in press Genes and Immunity (2009).

[Grants](#)

- NIH/NIAID R01 AI52196 "Immune Response to Cat: Regulatory and Effector T Cells." PI: Woodfolk J.A. 5.1.09-4.30.14.

[Cardiovascular Medicine](#)

[News:](#)

Congratulations to Amanda Doran, an MSTP student in Dr. Coleen McNamara's lab, for winning the 2009 Women's Young Investigator Award at last week's AHA ATVB National Meeting. To win this competition Amanda had to compete against both graduate students and post-docs.

Congratulations to:

1. Cardiology Fellow Alexis Cutchins for winning a Young Investigator Award at ASBMR (American Society for Bone Mineral Research) 2009 Topical Meeting on New Frontiers in Skeletal Research: Bone, Fat and Brain Connections, held April 27 - 28, 2009

And

2. Cardiology Fellow Hamid Deliri for winning a Young Investigator Award at ATVB (Arteriosclerosis, Thrombosis and Vascular Biology Council of the AHA) National Meeting in DC 4/28-5/1, 2009.

News & Publications

Dayuan Li, MD, PhD won the Young Investigator Award at the Symposium on Multimodality Cardiovascular Imaging that was recently held at the Natcher Auditorium at NIH from 4/30 - 5/1/2009 for his presentation entitled "Molecular Imaging of Atherosclerotic Plaque Targeted to Oxidized LDL Receptor LOX-1 Using SPECT/CT and Magnetic Resonance". Dr Li is a PSTP fellow who is working with multiple investigators from the Departments of Medicine/Cardiology, Radiology, and Biomedical Engineering, including David K. Glover, PhD, Craig Meyer, PhD, Sasha Klibanov, PhD, Kimberly Kelly, PhD, Christopher Kramer, MD, and George Beller, MD.

Publications:

- Lim DS, Battle RW, Everett AE: Illustrated Field Guide to Adult Congenital Heart Disease : Scientific Software Solutions; 2009
- Beller GA. Practice guidelines for cardiovascular disease: a need to expand the evidence base. *J Nucl Cardiol.* 2009 May 5. [Epub ahead of print] PubMed PMID: 19415408.
- Beller GA, Watson DD. A welcomed new myocardial perfusion imaging agent for positron emission tomography. *Circulation.* 2009 May 5;119(17):2299-301. PubMed PMID: 19414654.
- Prudente LA, Moorman JR, Lake D, Xiao Y, Greebaum H, Mangrum JM, Dimarco JP, Ferguson JD. Femoral vascular complications following catheter ablation of atrial fibrillation. *J Interv Card Electrophysiol.* 2009 Apr 22. [Epub ahead of print] PubMed PMID: 19387807.
- Tucker-Schwartz JM, Gillies GT, Scanavacca M, Sosa E, Mahapatra S. Pressure-frequency sensing subxiphoid access system for use in percutaneous cardiac electrophysiology: prototype design and pilot study results. *IEEE Trans Biomed Eng.* 2009 Apr;56(4):1160-8. Epub 2008 Dec 2. PubMed PMID: 19272871.
- Hastings NE, Feaver RE, Lee MY, Wamhoff BR, Blackman BR. Human IL-8 regulates smooth muscle cell VCAM-1 expression in response to endothelial cells exposed to atheroprone flow. *Arterioscler Thromb Vasc Biol.* 2009 May;29(5):725-31. Epub 2009 Feb 19. PubMed PMID: 19229069.

Endocrinology and Metabolism:

New:

- Theresa A. Guise, M.D.: elected to the Board of Directors of the International Bone and Mineral Society through 2013.

Publications:

- Guise TA. Pathophysiology of bone metastasis. Joint Meeting of International Bone and Mineral Society and Australian and New Zealand Bone and Mineral Society, Sydney, Australia, Mar 2009.
- Guise TA. TGF-beta: Cancer, bone and beyond. Queensland Pathology Grand Rounds, University of Queensland Centre for Clinical Research, Brisbane, Australia, Mar 2009.
- Guise TA. Transforming growth factor beta: Cancer, bone and beyond. Coffey Lecture for Society for Basic Urologic Research and Society of Urologic Oncology at the American Urological Association, Chicago, IL, Apr 2009.
- Guise TA. Mechanisms underlying cancer metastasis. Third New York Skeletal Biology and Medicine Conference, New York, NY, Apr 2009.
- Guise TA, O'Keefe R, Randall L, Terek RM. Molecular biology and therapeutics in musculoskeletal oncology. *J Bone Joint Surg Am* 91:724-732, 2009. PMID: 19255238.
- Clines GA, Guise TA. Hypercalcemia of malignancy. IN: Textbook: Medical Care of Cancer Patients, Peoples Medical Publishing House, Shelton, CT, Yeung, SCJ, Escalante CP, Gagel RF (Eds), Ch 21:188-193, 2009.
- Brown SA, Guise TA. Cancer treatment-related bone disease. *Crit Rev Eukaryot Gen Expr* 19(1):47-60, 2009. Featured on cover. PMID: 19191756.
- Mohammad KS, Chen C, Balooch G, Stebbins E, McKenna CR, Walton H, Niewolna M, Peng X, Nguyen D, Ionova-Martin SS, Bracey JW, Hogue WR, Wong DH, Ritchie RO, Suva LJ, Derynck R, Guise TA, Alliston T. Pharmacologic inhibition of the TGF- β type I receptor kinase has anabolic and anti-catabolic effects on bone. *PLoS ONE* 4(4):e5275. PMID: 19357790.

News & Publications

Gastroenterology and Hepatology:

News:

- Dr. Abdullah M. S. Al-Osaimi has been elected by his peers to the fellowship level of the American College of Gastroenterology (FACG).
- Dr. Abdullah M. S. Al-Osaimi Co-organized the “1ST International Transplant Coordinator Symposium” at King Fahad Specialist Hospital in Dammam, Saudi Arabia. April 20TH - 22ND, 2009.
- Dr. Abdullah M. S. Al-Osaimi organized and conducted a very successful course at the Omni “4TH Annual Conference of Liver Disease and Transplantation” between May 1ST and 3RD. The turnout was unprecedented and was commended by all the participants.
- Dr. Abdullah M. S. Al-Osaimi has been invited to serve as a Member of the UVA Academy of Distinguished Educator (ADE) Membership Committee (2009-2012).
- Dr. Abdullah M. S. Al-Osaimi has been invited to serve as an NIH Reviewer for the NIH/NIDDK Special Emphasis Panel/Scientific Review Group 2009/10 ZRG1 DKUS-A (58) Study Section.

Publications:

- Joe Krenitsky MS, RD: April 23 American Society for Parenteral and Enteral Nutrition (A.S.P.E.N.) “Critical Illness and the Compromised GI Tract—Risks and Benefits of Enteral Nutrition.”
- Argo CK, Iezzoni JC, Al-Osaimi AMS, Caldwell SH. Thiazolidinediones in NASH: Sustained Benefit after Drug Discontinuation?. *J Clin Gastroenterol* 2009. In-press.
- Reardon KA, McIntosh AF, Shilling AT, Hagspiel KD, Al-Osaimi AMS, Berg C, Caldwell SH, Northup PG, Angle JF, Mulder R, Rich TA. Treatment of Primary or Primary Liver Tumors with Yttrium-90 Microspheres (TheraSphere®) in High Risk Patients: Analysis of Survival and Toxicities. *Technol Cancer Res T*, 2009; In-Press. IF = 2.362, Rank 129 of 132 Oncology Journals.
- Argo CK, Northup PG, Al-Osaimi AMS, Caldwell SH. Systemic Review of Risk Factors for Progression in Nonalcoholic Steatohepatitis. *J Hepatol* 2009; In-Press.
- Procaccini NJ, Al-Osaimi AMS, Northup PG, Argo CK, Caldwell SH. Comparison of Endoscopic Cyanoacrylate Therapy Versus Transjugular Intrahepatic Portosystemic Shunt (TIPS) for Gastric Variceal Hemorrhage: A Single Center United States Analysis. *Gastroint Endosc* 2009; In-Press.
- Wilson JM, Ross WG, Agbai ON, Frazier R, Figler RA, Rieger J, Linden J, Ernst PB. The A2B adenosine receptor impairs the maturation and immunogenicity of dendritic cells. *J Immunol*. 2009 Apr 15;182(8):4616-23.
- Alam MS, Kurtz CC, Wilson JM, Burnette BR, Wiznerowicz EB, Ross WG, Rieger JM, Figler RA, Linden J, Crowe SE, Ernst PB. A2A adenosine receptor (AR) activation inhibits pro-inflammatory cytokine production by human CD4+ helper T cells and regulates Helicobacter-induced gastritis and bacterial persistence. *Mucosal Immunol*. 2009 May;2(3):232-42. Epub 2009 Mar 4.
- Alam MS, Kurtz CC, Rowlett RM, Reuter BK, Wiznerowicz E, Das S, Linden J, Crowe SE, Ernst PB. CD73 is expressed by human regulatory T helper cells and suppresses proinflammatory cytokine production and Helicobacter felis-induced gastritis in mice. *J Infect Dis*. 2009 Feb 15;199(4):494-504.

Hematology/Oncology

News:

- Dr. David Schiff: Based on the positive results of AVF3708g, a trial of bevacizumab in recurrent glioblastoma conducted at UVA and eight other brain tumor centers, the FDA granted accelerated approval. This represents the first new drug approval for malignant gliomas in a decade.

Publications:

- Mandell JW, Locke C, Glass G, Gianchandani EP, Bourne TD, Schiff D, Amos S, Papin J. Dephosphorylation of β -arrestin 1 in high grade gliomas. *J Neuropath Exp Neurol* 2009;68:535-541.
- Schiff D (section editor, Neurology and Psychiatry). Cheung SC, Escalante C, Gagel RF (eds). *Medical Care of Cancer Patients*. BC Decker, Hamilton, Ontario, 2009, pages 1-772.
- Wong, K.K., Fracasso, P.M., Bukowski, R.M., Lynch, T.J., Munster, P.N., Shapiro, G.I., Janne, P.A., Eder, J.P. Naughton, M.J., Ellis, M.J., Jones, S.F., Mekhail, T., Zacharchuk, C., Vermette, J., Abbas, R., Quinn, S.

News & Publications

Powell, C., Burris, H.A. A Phase I Study with Neratinib (HKI-272), an Irreversible Pan ErbB Receptor Tyrosine Kinase Inhibitor, in Patients with Solid Tumors. *Clin Cancer Res* 2009; 15: 2552-2558.

Infectious Diseases and International Health

News:

- Rebecca Dillingham was selected by the graduating medical school class to march with them at graduation as one of their Marshals
- The American College of Physicians (at its national meeting in Philadelphia in April) bestowed the Alvan R. Feinstein Award on Jack M. Gwaltney, Jr, MD, Professor Emeritus of Medicine in the Division of Infectious Diseases and International Health. Dr. Gwaltney was recognized for his seminal work on the epidemiology of respiratory viruses, particularly rhinoviruses. The Feinstein Memorial Award was established by the ACP on April 8, 2002 and is given every other year. The award honors the late Dr. Feinstein, who is internationally recognized as the father of clinical epidemiology, and it is supported by an endowment from his estate. The award is given to an American physician who has made a major contribution to the science of patient care in activities that Dr. Feinstein broadly defined as clinical epidemiology or clinimetrics, involving the direct study of patients' clinical conditions.
- Michael Scheld has been invited by the Department of Medicine at Yale University to serve as the 5th Paul Beeson Visiting Professor during the 2009-2010 academic year. This 3.5 day assignment is designed to foster interaction of the visitor with residents/students and is the highest honor bestowed by the department at Yale.

Publications:

- Dillingham, R; Pinkerton, R; Leger, P; Severe, P; Guerrant, R; Fitzgerald, D; Pape, J. High Early Mortality in Patients with Chronic AIDS Diarrhea Initiating Antiretroviral Therapy in Haiti: A Case Control Study. *Am Journal of Tropical Medicine and Hygiene*. 2009. In press.
- 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 Antiretroviral Therapy in Port-au-Prince, Haiti. *Journal of Infectious Diseases*. 2009. In press.
- Moore CC, Jacob ST, Pinkerton R, Banura P, Meya DB, Reynolds SJ, Kenya-Mugisha N, Mayanja-Kizza H, Scheld WM: Treatment of severe sepsis with artemether-lumefantrine is associated with decreased mortality in Ugandan patients without malaria. Promoting Resource-Limited Interventions for Sepsis Management in Uganda (PRISM-U) Study Group. *Am J Trop Med Hyg*. 2009 May;80(5):723-8.
- Sifri CD, Solenski NJ. Fatal septic thrombosis of the superior sagittal sinus after face-lift surgery due to community-associated methicillin-resistant *Staphylococcus aureus*. *Arch Facial Plast Surg*. 2009;11:142-145. PMID: 19289690
- Hübscher J, McCallum N, Sifri CD, Majcherczyk PA, Entenza JM, Heusser R, Berger-Bächi B, Stutzmann Meier P. MsrR contributes to cell surface characteristics and virulence in *Staphylococcus aureus*. *FEMS Microbiol Lett*, in press, 2009.
- Sifri CD and Madoff LC. Appendicitis. In: Mandell GL, Bennett JE, Dolin R (eds.), *Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases*, 7th Edition. Churchill Livingstone, in press 2009.
- Sifri CD and Madoff LC. Diverticulitis and Typhlitis. In: Mandell GL, Bennett JE, Dolin R (eds.), *Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases*, 7th Edition. Churchill Livingstone, in press 2009.
- Sifri CD and Madoff LC. Infections of the Liver and Biliary System. In: Mandell GL, Bennett JE, Dolin R (eds.), *Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases*, 7th Edition. Churchill Livingstone, in press 2009.
- Warren CA. Cyclosporiasis: an update. *Curr Infect Dis Rep*. 2009, Mar;11(2):108-12. PubMed PMID: 19239800.
- Singh A, Houghton E, Petri WA Jr. Rapid Diagnosis of Intestinal Parasitic Protozoa, with a Focus on *Entamoeba histolytica*. *Interdisciplinary Perspectives on Infectious Diseases* (Ed. Tanowitz HB), in press.
- Shiao JSC, McLaws ML, Lin MS, Jagger J, Chen CJ. Chinese EPINet and recall rates for percutaneous injuries: an epidemic proportion of underreporting in the Taiwan healthcare system. *Journal of Occupational Health* 2009 Feb 18 [Epub ahead of print].

News & Publications

Grants:

- Mann Barbara: Virulence Factors of Francisella tularensis. NIH/NIAID R21, 06/01/09 = 5/31/11; \$150,000.
- Mann Barbara: Role of Dsb protein F. tularensis virulensis. NIH/NIAID R56, 6/01/09 – 05/31/10, \$250,000.

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

News:

- Dr. Emaad Abdel-Rahman was invited by the American Society of Nephrology's (ASN) 2009 Program Committee and Postgraduate Education Committee to join the distinguished subject matter expert faculty for Renal Week 2009. Renal Week 2009 will be held October 27-November 1 at the San Diego Convention Center in San Diego, California USA.
- Dr. Mark Okusa, Alpha Omega Alpha Visiting Professor, Medical College of Virginia/Virginia Commonwealth University, Richmond, Virginia May 7-8, 2009.
- Dr. Mitch Rosner, Elected Council, American Association of Subspecialty Physicians May 2009

Publications:

- Kinsey, G.R., R. Sharma, L. Huang, L. Li, A. L. Vergis, H. Ye, S.-T. Ju, and M. D. Okusa. Regulatory T cells suppress innate immunity in kidney ischemia- reperfusion injury. J. Am. Soc. Nephrol. In press 2009.

Service Awards

School of Medicine Service Awards:

<u>Name</u>	<u>Years of Service</u>
Bonnie Bradley	30
Shirley Turner	30
Stephanie Bingler	25
Sherry Boyd	25
Jean Gratz	25
Susan Hughes	25
Donna Rogers	25
Jennifer White	25
Fritz Franke	20
Norman Goodman	20
Jane Perry	20
Rhonda Hawkins	15
Kimberly Underwood	15
Jane Bopp	10
Melissa Breeden	10
Shelly Brunk	10
Elizabeth Carras	10
Amy Harris	10
Shirley Johnson	10
Olen Morris	10
Ginger Parker	10
Mary Riggins	10
Carol Soderland	10
Tiffany Spencer	10
Suzanne Stroup	10
Elizabeth Tarkington	10
Amy Thompson	10