I. PUBLICATIONS

A. Journal Publications


Bailey BA, Manning T, Peiris AN. Vitamin D testing patterns among six Veterans Medical Centers in the southeastern United States: links with medical costs. Mil Med 2012;177(1):70-76


Brudecki L, Ferguson DA, McCall CE, and El Gazzar M. Myeloid-derived suppressor cells evolve during sepsis and can enhance or attenuate the systemic inflammatory response. Infect Immun 2012; 80:2026-34
Chakraborty Kanishka; Bossaer, John; Patel, Reema; Krishnan, Koyamangalath: Successful Treatment of Nilotinib-induced Pleural Effusion with Prednisone; Journal of Oncology Pharmacy Practice; in press, 2012


Enck RE. Discharge from hospice: dead or alive? Am J Hosp Palliat Care 28:5-6, 2011


Enck RE. The OODA loop. Home Health Care Management & Practice 2012; 24(3):123-124


Grant WB, Peiris AN. Differences in vitamin D status may account for unexplained disparities in cancer survival rates between African and White Americans. Dermato-Endocrinology 4[2], 1-10. 4-2-0012


Kaur, Satvinder MD Palliative Dialysis in End-Stage Renal Disease, American Journal of Hospice and Palliative Medicine, Vol. 28, Issue 8 December 2011 pp. 539 - 542


McKinney, J., Raiyani P., Goenka, P., Young, M, F., and Patel, P. Primary Amyloidosis: A Rare Cause of Cholestatic Liver Disease. 8-14-2011

the growth of tumor cells from different organ sites. PLoS One 2011;6 (12):e28813


Peiris, AN, Bailey, BA, Guha, BN, Copeland, R, Manning, T: Can a model predictive of vitamin d status be developed from common laboratory tests and demographic parameters? South Med J 104:636-639, 2011

Peiris, AN, Bailey, B: Reply to the letter to the editor by faulhaber, schulz, and furlanetto. J Am Med Dir Assoc 12:e2-e3, 2011


Peiris AN, Atia A. On Being a Doctor: Rounding Up the Usual Suspects. Tennessee Medicine, 39–40. 4-1-2012


Raiyani P., Patel, P., Brahmbhatt, H., Khanna, A., McKinney, J., and Young, M. F. A Hit or an easy Miss: Cholangiocarcinoma Presenting as a Liver Abscess. 8-14-2011

Raiyani P., Patel, H, Brahmbhatt, H., Khanna, A., and Young, M. F. Colon Adenocarcinoma Presenting a Psoas Abscess. 8-14-2011


B. Books or Chapters

Shin-Kang, S, Ramsauer, V. Lightner J, Chakraborty, K., Stone, W., Campbell, S., Reddy, T. S., and Krishnan, K. Tocotrienols inhibit AKT and ERK activation and suppress pancreatic cancer cell proliferation by suppressing the ErbB2 pathway. 6-8-2011
Editors: Kenneth Dornfield, David Gius, Koyamangalath Krishnan, Douglas R. Spitz, November 2011


C. Proceedings
None Reported

II. PAPERS, ABSTRACTS AND/OR PRESENTATIONS

Alazzeh, Ahmad, Gangadharan, Venkat, Forrest, Terry, Spannuth, Clarence Jr. “Not Quite an Acute ST-Segment Elevation MI” Poster, American College of Physicians, regional meeting, Nashville, TN, October 2011

Amin P, Panchal G, Haddadin T, Guha B. “It's here It's there It's Everywhere”, Appalachian Student Research Forum-2012; Johnson City, TN April, 2012

Amin P, Meschlab W, Sharma R, Downs C, “Every Cardiac Ischemics is not Atherosclerosis”, Southern Regional Meeting, February 2012, New Orleans, LA

Enck, RE, M.D. ‘Update on the authors’ submission toolkit’ – Council of Science Edition Annual Meeting, Baltimore, MD, May 2011

Enck, RE, M.D. “Debate in cancer screening: For or against” – TN ACP Scientific Meeting, Nashville, TN, October 15, 2011


Litchfield, John MD will be presenting “Glatiramer Acetate-Induced Panniculitis and Skin Necrosis” has been accepted for a Poster Session at ACAAI’s 2011 Annual Meeting, November 3-8, in Boston, MA
Joshi H, Amin P, Haddadin T., “Electrocardiogram says Yes, Echocardiography says No: Yamaguchi Disease”, Appalachian Student Research Forum-2012; Johnson City, TN, April, 2012


Litchfield, John MD will be “6 Cases of Rare Neurologic Complications of Humoral Deficiency” ACAAI’s 2011 Annual Meeting, November 3-8, Boston, MA

Litchfield, John MD “Rare Gastrointestinal Neoplasia Complicating CVID: Implications for Surveillance.” ACAAI’s 2011 Annual Meeting, November 3-8, Boston, MA

Litchfield, John MD “Blatiramer Acetate-Induced Panniculitis and Skin Necrosis” ACAAI’s 2011 Annual Meeting, November 3-8, Boston, MA

Panchal G., Amin P, Guha B, “Hit or Hitt” Southern Regional Meeting, February 2012, New Orleans, LA


Stone WL, Campbell SE, **Krishnan K**, Ramsauer V. The Design of a Targeted Prostate Cancer Chemoprevention Trial with Tocotrienols”. International Tocotrienol Symposium, 103rd Annual Meeting of the American Oil Chemists’ Society, Long Beach CA, April 29, 2012


Suresh, Kalpana, M.D. "When History and Physical Is More Transparent Than Imaging Studies" Southern Regional Meeting, February 2012, New Orleans, LA

### B. International

#### III. INVITED PRESENTATIONS

Internal Medicine Grand Rounds, October 4, 2011, "Making Babies Bluish: Mechanisms of Respiratory Syncytial Virus Pathogenesis" Martin Moore, PhD Assistant Professor, Division of Pediatric Infectious Diseases, Emory University School of Medicine

Internal Medicine Grand Rounds, April 10, 2012, “Elephant-to-human Transmission of Mycobacterium Tuberculosis”, Rendree Murphy, PhD, National Public Health Service


### IV. OTHER

**Dr. K. Krishnan** and **Dr. Devapiran Jaishankar** have been appointed as Editorial Consultants for the Physicians Information and Education Resource (PIER) of the American College of Physicians for the module on Polycythemia Vera.
Chakraborty Kanishka MD, NEJM Gold Scholars, “Better health owes it to social networking”, 200th Anniversary Dialogues in Medicine, June 22 2012, Boston, MA

Olive, Ken, M.D., Professor/Associate Dean was appointed to the American College of Physicians Health and Public Policy Committee.

Krishnan K, Smith S, Vardhana H, “Chester Porphyria”
http://emedicine.medscape.com/article/205314-overview


Krishnan K., Jaishankar D., “Tumor Lysis Syndrome”

Krishnan K, Jaishankar D, “Secondary Thrombocytosis”

Krishnan K, Jaishankar D, “Systemic Mastocytosis”


V. VISITING PROFESSORS

VI. EXTRAMUAL FUNDING

A. Peer Review

None reported

B. Other Sponsored Activities

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<th>Faculty</th>
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Total Funding Received: 1,610,449.00

Total from Multi-Year Commitments: $3,727,157.00