Ritu A. Kumar, MD

Assistant Professor of Internal Medicine
Department of Internal Medicine
Infectious Disease
Mercer University School of Medicine

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Appointments

Faculty Appointment: Assistant Professor of Medicine

July 2006 - Present Infectious Disease

Mercer University

Postgraduate Training

Fellowship: Infectious Disease

July 2004 to University of Alabama at Birmingham

June 2006

Residency: Internal Medicine (Categorical)
July 2001 to Medical Center of Central Georgia

June 2004 707, Pine Street

Macon, GA 31201

Internship Lady Hardinge Medical College and Associated

Jan 1998 to Hospitals New Delhi, India

May 1999

Education

Medical School: Lady Hardinge Medical College

Sept. 1993 to New Delhi, India Degree: **M.B.B.S.**

Undergraduate: The Air Force School
July 1990 to New Delhi, India

June 1992 Degree: CBSE (Major: Biology/Chemistry/Physics)

Administrative:

January 2009 - Present

Member Hospital infection control committee (MCCG).

Certification / Examinations

Oct 2006 American Board of Internal Medicine – *Infectious Disease*

Aug 2004 ABIM American Board of *Internal Medicine*

June 2003 USMLE III

Oct 2000 Clinical Skills & Assessment (ECFMG)

Aug 2000 USMLE I Dec 1999 USMLE II

Licensure: Georgia State Medical Board

Active since 2004

Academic Responsibility / Consultant: Infectious Disease inpatient service, general outpatient ID clinic, HIV clinic, Travel Medicine clinic, Medical student and resident teaching and education.

MEMBERSHIPS/PROFESSIONAL SOCIETIES

IDSA - Infectious Diseases Society of America (Active since 2004)

ISTM - International Society of Travel Medicine (Jan 2012)

AWARDS

First Place Winner - Research Competition, ACP-ASIM Georgia Chapter, May 4th 2002.

Third Place Winner - Poster Competition, ACP-ASIM Georgia Chapter, May 4th 2002.

<u>Seed grant award</u> - \$3500 Mercer University School of Medicine July 2009; "Utility of Procalcitonin levels in patients with syphilis". Principal Investigator.

Peer Reviewed Publications

Erika Aaron, Mirjam C., Kempf, Shannon Criniti, Ellen Tedaldi, Ed Gracely, Amy Warriner, <u>Ritu</u>
 <u>Kumar</u> and Laura H. Bachmann. Adverse Events in a Cohort of HIV Infected Pregnant and Non-Pregnant Women Treated with Nevirapine verses Non-Nevirapine Antiretroviral Medication. *PLoS*

ONE: Research Article, published 07 Sep 2010 10.1371/journal.pone.0012617

2. Mukesh Patel, *Ritu A. Kumar*, Alan M. Stamm, Craig J. Hoesley, Stephen A. Moser, Ken B. Waites USA 300 Genotype Community- Associated Methicillin-Resistant *Staphylococcus aureus* as a cause of Surgical Site infections. Journal of Clinical Microbiology, Oct 2007, p.3431-3433 vol. 45, no. 10

3. *Kumar Ritu*, Stephens Jeffrey. Chryseobacterium meningosepticum an uncommon pathogen causing septic arthritis in an elbow joint prosthesis. Rheumatology Review Issue 1/vol.7/2005:8-9.

3

4. *Kumar Ritu*, Stephens Jeffrey. Septic arthritis caused by Chryseobacterium meningosepticum in an elbow joint prosthesis. Southern Medical Journal, 2004 Jan;97(1):74-6.

Book Chapter/s:

Hoesley Craig MD, *Kumar Ritu, MD*. Infective Endocarditis. First Exposure to Internal Medicine: Hospital Medicine 1st edition Edited by Griffith CH, Hoellein AR, Feddock CA, Harrell HE, McGraw-Hill companies, Inc. New-York, NY; 2007: 349-357.

Original Presentation and Peer Reviewed Abstracts

Erica Aaron, Mirjam Kempf, Ellen Tedaldi Amy Warriner, *Ritu Kumar*, Ed Gracely, Laura Bachmann. Risks associated with Nevirapine use in Pregnant and Non-pregnant women abstract # T-139 poster presentation at the 15th Conference on Retroviruses and Opportunistic Infections (CROI 2008)

<u>Ritu Kumar</u>, Mukesh Patel, Alan Stamm, Jennifer Whiddon, S. Moser, Ken Waites. Community associated Methicillin Resistant Staphylococcus cause surgical site infection. (abstract K-1673). Oral/Slide Presentation at the 46th American Society of Microbiology - ICAAC meeting San Francisco Sept. 29, 2006.

<u>Ritu Kumar</u>, Mukesh Patel, Alan Stamm, Jennifer Whiddon, S. Moser, Ken Waites. Community associated Methicillin Resistant Staphylococcus cause surgical site infection. Poster presentation at the UAB - Department of Medicine 22nd Annual Trainee Research Symposium – Wednesday, March 1, 2006

Kumar R. MD, Stephens J. MD, Boddy M. MD, Sedghi S. MD. "Primary Gestational Herpes Simplex Hepatitis". Oral presentation at the American College of Physicians – American Society of Internal Medicine, Georgia Chapter, Savannah, Georgia March 7-9th 2003.

MU Smith Ph.D., HP Katner MD, AD Buchanan MD, MG Boddy MD, SW James RN, *Ritu A. Kumar MD*, (presenting author) RR Fuller MD Ph.D., V Leslie MD, Departments of Internal Medicine and Obstetrics and Gynecology, Mercer University School of Medicine, Macon, Georgia, USA. Prevention of Vertical Transmission of HIV-1 with Nelfinavir Based Highly Active Antiretroviral Therapy (HAART). XIV International AIDS conference 2002, Barcelona, July 7-12.

Kumar Ritu, Harold P Katner, M. G. Boddy. The Central Georgia HIV pregnancy cohort. Oral Presentation at the American College of Physicians – American Society of Internal Medicine, Georgia Chapter, Peachtree City, Georgia May 2-4th 2002.

<u>Kumar Ritu</u>, Stephens Jeffrey. Septic arthritis caused by Chryseobacterium meningosepticum in an elbow joint prosthesis. Poster presentation at the American College of Physicians – American Society of Internal Medicine, Georgia Chapter, Peachtree City, Georgia May 2-4th 2002.

Invited Presentations

Local:

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 Internal Medicine Grand Rounds June 1st 2011 "<u>Update on HIV</u>" Mercer University School of Medicine Macon, GA.

- Family Medicine Grand Rounds May 27th 2011 "<u>Today in HIV</u>" The Medical center of Central Georgia, Macon GA.
- Mercer Internal Medicine Grand Rounds Dec 2nd 2009 "Hepatitis C" What's new!
- Mercer Internal Medicine Infectious Diseases Grand Rounds, Sept 5th, 2007 "Typhoid fever" The Medical center of Central Georgia Macon, GA.
- Infectious Diseases grand rounds University of Alabama Birmingham June 9th, 2005: "Osteonecrosis and HIV". Is there an Association?
- Gastroenterology Conference, Nov 14, 2002, "Controversies in the management of esophageal carcinoma". The Medical Center of Central Georgia.
- Chest Conference, July 23, 2002, Primary "Pulmonary Tuberculosis in an HIV infected patient". The Medical Center of Central Georgia.

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- 1.1.1.1.2 The Waddell Barnes, MD. Annual Day of Medicine, Friday, April 19, 2002. The Medical Center of Central Georgia.
 - "Macon-Bibb county HIV Pregnancy Cohort".
 - "Septic arthritis caused by Chryseobacterium meningosepticum in an elbow joint prosthesis". The Medical Center of Central Georgia.

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Regional: Meetings conducted by Mercer University School of Medicine accredited by ACCME and course approved for maximum of 18.0 credits towards AMA. Audiences generally consist of attending community physicians and physician extenders from Georgia and South Carolina.

3

- Invited Speaker Internal Medicine: Evidence Based Update Harbour Town Conference Center, The Sea Pines Resort Hilton Head, South Carolina July 14th, 2011. "<u>Travel Medicine</u>".
- Internal Medicine: Evidence Based Update, The Sea Pines Resort Hilton Head, South Carolina July 15th, 2010, "*Update on MRSA*".
- Internal Medicine: Evidence Based Update, The Sea Pines Resort Hilton Head, South Carolina July 21, 2007: "Clostridium difficile an established pathogen posing new challenges".

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6 <u>International:</u> Grand Rounds "<u>Common Office Infections</u>" July 7th, 2010, Kurobe City Hospital, Kurobe, Japan and July 14th, 2010 Toyama University, Toyama, Japan.

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Community Activities: (Invited Lecture)

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Associated Professional Institute community lecture on *HIV – awareness and essentials*, July 11th 2011, Macon, GA.

12

- 13 Panel discussion on *HIV/ AIDS AND ITS IMPACT ON WOMEN OF COLOR*, Middle Georgia sisterhood, Inc, "Just for Women". November 2009.
 - Undergraduate Public Health lecture Mercer University, Macon, GA. 'Introduction to Infectious diseases". March 10th 2009.