

## CURRICULUM VITAE

Date: January 3, 2007

**Name:** Ben Joseph Barnett, MD, FACP

**Present Title:** Associate Professor of Medicine, Non-tenure Clinical track  
Division of Infectious Diseases  
Department of Internal Medicine  
University of Texas Health Science Center at Houston

Associate Medical Director, Thomas Street Health Center  
Harris County Hospital District  
Houston, Texas

**Birthdate:** September 5, 1964

**Citizenship:** USA

**Undergraduate Education:** B.S., 1987, *Summa Cum Laude*, Biochemistry, Texas A&M University, College Station, TX.

**Graduate Education:** MD, 1991, *Alpha Omega Alpha* and Highest Honors, University of Texas Medical Branch, Galveston, TX.

**Postgraduate Training:** 1991-94, Resident in Internal Medicine, Emory University Hospitals, Atlanta, GA.

1994-96, Epidemic Intelligence Service, Centers for Disease Control and Prevention, Atlanta, GA.

1996-98, Fellow in Infectious Diseases, Emory University Hospitals, Atlanta, GA.

**Academic Appointments:** 1998-99, Senior Associate in Medicine, Emory University School of Medicine, Atlanta Georgia.

1999-2005, Assistant Professor of Medicine, Non-Tenure Clinical Track, University of Texas Health Science Center at Houston.

**Hospital Appointments:** Memorial Hermann Hospital, Houston, Texas  
Lyndon B. Johnson Hospital, Houston, Texas  
Harris County Hospital District, Houston, Texas

**Licensure:** Texas and Georgia

**Certifications:** 1994-2004, American Board of Internal Medicine  
2004-2014, Recertification in Internal Medicine  
1998-2008, Subspecialty Board of Infectious Diseases  
2004-2018, Recertification in Infectious Diseases

**Professional Organizations:** Alpha Omega Alpha, 1990-present  
American College of Physicians, 1994-present  
Fellow, ACP 2005-present  
American Society for Microbiology, 1996-present  
Infectious Diseases Society of America, 1996-present  
Society for Healthcare Epidemiology of America, 1997-present  
Texas Infectious Diseases Society, 2001-present

**Honors and Awards:** UTHSCH Dean's Teaching Excellence Award: 2000, 2001, 2002, 2004, 2005, and 2006.

Fellowship, American College of Physicians, 2005

Harris County Hospital District Bradley-Scott Award for Excellence in HIV healthcare services, 2004.

Medical Microbiology Letter of Excellence, 2001, 2003

**Editorial Positions:** Ad hoc Reviewer  
Clinical Infectious Diseases, 1999-present  
Infection Control and Hospital Epidemiology 2001-present  
Southern Medical Journal, 2003-present.

**Committee Service (UTHSCH):** Scientific Advisory Committee, University Clinical Research Center, 2003-present.

University of Texas Faculty Senate, 2006-present.

**Committee Service (HCHD):** Harris County Hospital District Infection Control Committee, 1999-2002.

Thomas Street Clinic Standards of Care committee and Medical Leadership committee, 2003-present.

Co-chairman, Thomas Street Clinic Performance Improvement Committee, 2005-present.

**Service to the Community** Institutional Review Board member for Montrose Clinic Houston Clinical Research Network, 2002-2005.

Adjunct faculty for Texas-Oklahoma AIDS Education and Treatment Center, 2002-present.

**Sponsorship of Fellows:  
(HIV Medicine Program)**

Esteban Nannini, MD, 1999-2000.  
Rosa Infante, MD, 1999-2000.  
Octavio Cieza, MD, 2000-2001.  
Edgardo Li-Espino, MD, 2000-2001.  
Guy De La Rosa, 2000-2002  
Alberto la Rosa, 2001-2002  
Fernando Casal, 2002-2003  
Owen McCormack, 2003-2004  
Sebastian Fernandez-Bussy, 2003-2004  
Mallika Kamana, 2004-2005.  
Sammy Maghidman, 2004-2005  
Andrea Holmes, 2005-2006.  
Harrys Torres, 2006-present.  
Nikolai Velev, 2006-present.

**Current Teaching  
Responsibilities:**

Primary care of HIV infected patients. Thomas Street Clinic, 4 clinics/week. Direct supervision and teaching of senior medical students and housestaff at all levels. Co-director of senior medical student elective course in HIV medicine. Primary supervisor for 3 infectious diseases fellows for required continuity clinic.

HIV-Hepatitis C co-infection clinic. One clinic/week. Medical students are residents on a Thomas Street clinic rotation attend this clinic with me.

Infectious Diseases Consultation Service. LBJ and Hermann Hospitals, 3 months per year. Supervision of medical students, residents, and infectious disease fellows.

General Internal Medicine Service. One month per year for 5 of the last 7 years. Supervision of junior medical students and residents.

HIV Wednesday clinical case conference. Organization and facilitation of case presentations by residents and students on HIV infected patients.

Medical Microbiology lectures for freshman medical students. Two lectures per year, 1999-2004.

Core internal medicine lectures for junior medical students,

four times a year.

Core curriculum lectures for Internal Medicine residents and Infectious Diseases fellows.

Primary teaching faculty for the Fellowship in HIV Medicine program.

## **Publications**

### **Abstracts:**

1. Holmes A, Bell T, **Barnett BJ**, Arduino RC. Emerging Resistance Mutations in Once-daily Ritonavir-boosted Protease inhibitor containing Antiretroviral regimens. Presented as a poster (973) at the 44<sup>th</sup> meeting of the Infectious Diseases Society of America, Toronto, 2006.
2. Bell T, Holmes A, McCormack O, Arduino RC, and **Barnett BJ**. Changing Genotype Resistance Patterns and Demographics of Antiretroviral Naïve HIV patients in Houston: 1999-2006. Presented as a poster (975) at the 44<sup>th</sup> meeting of the Infectious Diseases Society of America, Toronto, 2006.
3. McCormack OE, **Barnett BJ**, Arduino RC. Changes in Prevalence of Genotypic Resistance in Chronically Infected Antiretroviral-Naïve HIV Patients in Houston: 1999 and 2003 – 2004. Presented as a poster at the 42<sup>nd</sup> meeting of the Infectious Diseases Society of America, Boston, 2004.
4. Sadeque A, **Barnett BJ**, Visnagarwala F. Prevalence of Renal Disease in an inner city HIV infected cohort. Presented as a poster (#1147) at the 2<sup>nd</sup> International AIDS Society Conference, Paris, July 13-16, 2003.
5. De la Rosa GR, **Barnett BJ**. Secondary esophageal tuberculosis in an HIV-positive patient: case report and review. Presented as a poster at the 40<sup>th</sup> meeting of the Infectious Diseases Society of America, Chicago, 2002.
6. Nannini EC, Carvajal RI, Infante R, **Barnett BJ**, Arduino RC. Analysis of Indeterminate HIV-1 Western Blot in a County Jail. Presented at the 39<sup>th</sup> Annual Meeting of the Infectious Diseases Society of America, San Francisco, 2001.
7. Paphitou NI, **Barnett BJ**. Solitary Parietal Lobe Histoplasmosis Mimicking a Brain Tumor. Presented at the Texas Infectious Diseases Society Meeting, San Antonio, 2001.
8. **Barnett BJ**, Rawlings JA, Herndricks KA. Febrile illness associated with the handling of imported jerboas. Abstract #21. Presented at the American Society of Tropical Medicine and Hygiene, San Antonio, 1996.

9. Del Rosario L, **Barnett BJ**, Williams KB, Chang P, Barth SS. Molecular typing of *Salmonella agona* using pulsed-field electrophoresis as a tool for surveillance and investigation. Abstract #K50. Presented at the 36<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy, New Orleans, 1996.
10. **Barnett BJ**, Koumans E, Zucker J, Taylor J. Locally acquired *Plasmodium vivax* malaria-Houston. Abstract #K51. Presented at the 35<sup>th</sup> Interscience Conference on Antimicrobial Agents and Chemotherapy, San Francisco, 1995.

**Refereed Original Articles in Journals:**

1. Torres HA, **Barnett BJ**, Arduino RC. Use of fosamprenavir, a sulfa containing protease inhibitor, in HIV infected patients with G6PD deficiency. *Clin Infect Dis*; March 15, 2007. (in press).
2. De la Rosa GR, Kuliev A, **Barnett BJ**. Disseminated tuberculosis with esophageal involvement in an HIV positive patient. *Infect Med* 2004;21:133-136.
3. Amir O, Nguyen VD, **Barnett BJ**. Acute HIV infection presenting as disseminated gonococcal infection. *South Med J* 2003; 96(3):284-286.
4. De la Rosa GR, Kuliev A, **Barnett BJ**. A case of *Strongyloides stercoralis* and mesenteric tuberculous infection with acute abdominal pain in an HIV-Positive Patient. *Scand J Infect Dis*. 2002;34(9):696-7.
5. De la Rosa GR, **Barnett BJ**. Emphysematous Cholecystitis Secondary to *Clostridium perfringens* Infection. *Infect Med*. 2002;19:122-124.
6. Paphitou NI, **Barnett BJ**. Solitary Parietal Lobe Histoplasmosis Mimicking a Brain Tumor. *Scand J Infect Dis*. 2002;34(3):229-232.
7. De la Rosa GR, **Barnett BJ**, Ericsson CD, Turk JB. Native valve endocarditis due to *Bartonella henselae* in a middle-aged HIV negative woman. *J Clin Microbiol*. 2001 Sept; 39(9):3417-3419.
8. **Barnett BJ**, Harper L, Yang WK, Kosarsky PE. Experience of corporate medical assistance clinics during the centennial Olympic games, Atlanta, 1996. *J Travel Med*. 2000 Jan;7(1):25-6.
9. Jurado RL, Marathe M, **Barnett BJ**, Mansour C. Case of recurrent bacteremia following the creation of a transjugular intrahepatic portosystemic shunt. *Infect Dis Clin Pract*. 8:346-7, 1999.
10. Barat LM, **Barnett BJ**, Smolinski MS, Espey DK, Levey CE, Zucker JR. Evaluation of malaria surveillance using retrospective, laboratory-based active case detection in four southwestern states, 1995. *Am J Trop Med Hyg*. 1999 Jun;60(6):910-4.

11. Do AN, Ray BJ, Banerjee SN, Ilian AF, **Barnett BJ**, Pham MH, Hendricks KA, Jarvis WR. Bloodstream infection associated with needleless device use and the importance of infection control practices in the home health care setting. *J Infect Dis.* 1999 Feb;179(2):442-8.
12. Taylor JP, **Barnett BJ**, del Rosario L, Williams K, Barth SS. Prospective investigation of cryptic outbreaks of *Salmonella agona* salmonellosis. *J Clin Microbiol.* 1998 Oct;36(10):2861-4.
13. Bergmire-Sweat D, **Barnett BJ**, Harris SL, Taylor JP, Mazurek GH, Reddy V. Tuberculosis outbreak in a Texas prison, 1994. *Epidemiol Infect.* 1996 Dec;117(3):485-92.
14. Pace CN, Grimsley GR, Thomson JA, **Barnett BJ**. Conformational stability and activity of ribonuclease T1 with zero, one, and two intact disulfide bonds. *Biol Chem.* 1988 Aug 25;263(24):11820-5.
15. Pace CN, Grimsley GR, **Barnett BJ**. Purification of ribonuclease T1. *Anal Biochem.* 1987 Dec;167(2):418-22.

#### **Invited Articles in Journals:**

**Barnett BJ**, and Stevens DS. Urinary tract infections: an overview. *Am J Med Sci.* 314:245-9, 1997.

#### **Published Articles as part of a recognized working group**

1. Gallant JE, DeJesus E, Arribas JR, et al. for the 934 study group. Tenofovir DF, Emtricitabine, and Efavirenz vs. Zidovudine, Lamivudine, and Efavirenz for HIV. *N Engl J Med.* 2006;354:251-60.
2. Gallant JE, Staszewski S, Pozniak, et al. for the 903 study group. Efficacy and safety of tenofovir DF vs stavudine in combination therapy in antiretroviral-naive patients: a 3-year randomized trial. *JAMA.* 2004 Jul 14;292(2):191-201.
3. Eron JJ, Gulick RM, Bartlett JA, et al. Short-term safety and antiretroviral activity of T-1249, a second-generation fusion inhibitor of HIV. *J Infect Dis.* 2004 Mar 15;189(6):1075-83. Epub 2004 Mar 02.
4. Lalezari JP, Henry K, O'Hearn M, et. al, for the TORO 1 Study Group. Enfuvirtide, an HIV-1 fusion inhibitor, for drug-resistant HIV infection in North and South America. *N Engl J Med.* 2003 May 29;348(22):2175-85.
5. Squires K, Pozniak AL, Pierone G Jr., et al, for the Gilead 907 Study Group. Tenofovir disoproxil fumarate in nucleoside-resistant HIV-1 infection: a randomized trial. *Ann Intern Med.* 2003 Sep 2;139(5 Pt 1):313-20.

6. Herwaldt BL, Ackers ML., et al, for the Cyclospora Working Group. An outbreak in 1996 of cyclosporiasis associated with imported raspberries. N Engl J Med. 1997 May 29;336(22):1548-56.

### **Book Chapters:**

**Barnett BJ.** Urinary tract infections. In: An Essential Guide to Geriatric Practice, edited by Ranjit Ratnaike. McGraw-Hill Book Company, Australia. 2002. pp. 734-747.

### **Other Professional Communications:**

#### 1. Invited Presentations:

1. Division of Internal Medicine Grand Rounds, University of Texas Houston Medical School, April 27, 2004.
2. American Federation for AIDS Research, HIV-Hepatitis C conference keynote lecture, August 6, 2003.
3. Department of Veteran Affairs Medical Center, Houston, Infectious Diseases Grand Rounds lecture, November 4, 2002.
4. Harris County Hospital District 11<sup>th</sup> annual Conference on HIV/AIDS, plenary lecture. September 20, 2002.
5. Harris County Hospital District 10<sup>th</sup> annual Conference on HIV/AIDS, plenary lecture, September 28, 2001.
6. Division of Pulmonary Medicine Grand Rounds, University of Texas Houston Medical School, December 14, 2000.
7. Department of Neurology Grand Rounds, University of Texas Houston Medical School, July 20, 2000

#### 2. Non-refereed publications:

1. **Barnett BJ.** Physician Q and A. HIV treatment alerts!, July 2003, pp 15-17.
2. **Barnett BJ,** Maldonado M. Blood fat levels and anti-HIV drugs. HIV treatment alerts!, July 2001, pp. 6-9.
3. Crofoot G, **Barnett BJ,** Nannini EC, Salvato PD. HIV-treating physicians in Houston express their professional opinions on the public health implications of antiretroviral therapy. Res Initiat Treat Action. 2000 Dec;6(4):19-22.