

# Jessica P. Shah M.D., M.S.C.S.

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## EDUCATION

**University of Texas Southwestern Medical Center, Dallas, TX**  
Fellow, Division of Digestive and Liver Diseases, July 2007-June 2011  
Resident, Department of Internal Medicine, July 2005-June 2007  
Internship, Department of Internal Medicine, July 2004-June 2005

**University of Texas Southwestern Division of Clinical Sciences, Dallas, TX**  
Masters of Science in Clinical Sciences, September 2007-August 2009

**University of Kentucky College of Medicine, Lexington KY**                      GPA: 3.94  
Medical Doctorate, August 2000 - May 2004  
*Kay Clawson Chair Award*, (Selected by faculty for overall outstanding leadership, scholarship and service), 2004

**Vanderbilt University, Nashville, TN**    GPA: 3.9  
Bachelor of Science in Economics  
Bachelor of Science in Chemistry  
Graduated *Summa Cum Laude*, August 1996 - December 1999

**International Studies in London, London, England**  
London School of Economics & Vanderbilt University, Summer, 1999

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## HONORS & AWARDS

**Research:**            **AGA Academic Skills Workshop Selectee**, 2010  
                         **Outstanding Research Award**, UTSW Gastroenterology Fellowship, 2010  
                         **AGA/GRG Research Award**, (Awarded for outstanding research poster at DDW 2009), 2009

**Medical School:** **Alpha Omega Alpha Honorary Society**, 2003-present  
                         **Kay Clawson Chair Award**, (Selected by faculty at graduation for overall outstanding leadership, scholarship and service), 2004  
                         **Merck Manual Book Award**, (Awarded for academic achievement), 2004  
                         **American Medical Women's Association Award** (For outstanding performance), 2004  
                         **Thomas Jefferson Griffith Academic Scholarship**, (4 Years)  
                         **Beale Primary Care Scholarship**, 2002-2003  
                         **Class Vice President**, 2002-2003, 2001-2002  
                         **Class Community Service Chair**, 2000-2001  
                         **Community Service Award**, (elected by peers for leadership in service), 2001, 2004

**Undergraduate:** **Chancellor's/Dean's Full Tuition Scholarship**, (4 Years)  
                         **Robert Byrd Academic Scholarship**, (4 Years)  
                         **Merck Manual Chemistry Award**, (Elected by faculty for excellence in Chemistry), 2000  
                         **Phi Beta Kappa Honorary Society**, 1999  
                         **Phi Eta Sigma and Alpha Lambda Delta Honorary Societies**, 1997

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## PUBLICATIONS

- Shah, J**; Valdes M; Rockey, DC. "Characteristics of Patients with Colorectal Cancer at a Safety-Net Hospital: Manifestations of a Distressed Healthcare System." *Submitted March 2010*.
- Chang, M; **Shah, J**; Gonzalez, S; Prowda, JC; Cheng, JM; Verna, EC; Rockey, DC; Frucht, H. "Physician Knowledge and Appropriate Utilization of Computed Tomographic Colonography in Colorectal Cancer Screening." *Submitted March 2010*.
- Shah, J**; Arslanlar S, Yepuri, J; Cuthbert, JA. "The Effect of Changes in Prothrombin Time Reagent Sensitivity on the Clinical Application of the Discriminant Function." *In process, drafted Jan 2010*.
- Rockey DC; **Shah, J**. "The GI Physician and Health-Care Reform — Where Do We Stand?" AGA Perspectives, February-March 2010.
- Shah, J**; Hynan, L; Rockey, DC. "Management of Small Polyps on CT Colonography: Patient and Physician Preferences." *American Journal of Medicine*. July 2009.
- Shah, J**; Gupta S; Rockey, DC. "Colonoscopy Screening in Black & White Patients." *JAMA*, Feb 2005: 301(8) 827.
- Yang, J; Houk, B; **Shah, J**; Hauser, KF; Luo, Y; Smith, G; Schauwecker, E; Barnes, N. "Genetic background regulates semaphorin gene expression and epileptogenesis in mouse brain after kainic acid status epilepticus." *Neuroscience*. April 2005: 131(4) 853-869.
- Perry, R; **Shah, J**; Bearden, S; Thompson, J; Fetherston, J. "*Yersinia pestis* TonB: Role in Iron, Heme, and Hemoprotein Utilization." *Infection and Immunity*. July 2003: 71(7).
- Shah, J**; Midkiff, P; Brandt, P; Siskin, B. "Growth and Differentiation of PC6 Cells: the Effects of Pulsed Electromagnetic Fields (PEMF)." *Bioelectromagnetics*. 2001; 22(4) 267-272.
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## PRESENTATIONS

- Shah, J**; Siddiqui A; Chang, M; Rockey DC. "Transferred & Delayed Care of Colorectal Cancer in a Safety-net Hospital System: a Comparison of Two Health Systems." **Oral presentation** at Digestive Diseases Week, May 2010, New Orleans, LA.
- Shah, J**; Ahn, C; Cuthbert, J. "The Effect of Changes in Prothrombin Time Reagent Sensitivity on the Clinical Application of the Discriminant Function." **Poster of Distinction**, Presented at Digestive Diseases Week, May 2010, New Orleans, LA.
- Shah, J**; Hynan L; Rockey DC. "Management of Small Polyps on CT Colonography: Patient and Physician Preferences." Oral Presentation at Digestive Diseases Week, May 2009, Chicago, IL.
- Shah, J**; Valdes, M, Rockey, DC. "Characteristics of Patients with Colorectal Cancer in a Safety-Net Hospital: Manifestations of a Distressed Healthcare System," **Poster Presentation** at Digestive Diseases Week, May 2009, Chicago, IL.
- Shah, J**; Houk B; Feddock C; Hoellein A; Wilson J; Caudill T; Griffith C. "Do Busy Residents Teach Less?" **Oral Presentation** at Southern Society of General Internal Medicine Meeting, February 2004, New Orleans, LA.
- Shah, J**; Siskin B. "The Effect of Pulsed Electromagnetic Fields on PC6 Cell Growth & Differentiation." **Poster presentation** at Annual Review of Bioelectromagnetics, June 1998, St. Petersburg, FL.
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## PROFESSIONAL MEMBERSHIPS

- American Gastroenterological Association**, 2007-present  
**American Gastroenterological Association Advocacy Day**, *Fellow Representative 2010, 2008, 2007; Resident Representative, 2006*
- American Society for Gastroenterological Endoscopy**, 2008-present
- American College of Gastroenterology**, 2007-present
- Texas Medical Association**, 2007-present
- Kentucky Medical Association**, 2000-2004  
**University of Kentucky College of Medicine MSS**, *Treasurer, 2003-2004; Member, 2000-2004*  
**Committee on Child and School Health**, 2001-2004
- American College of Physicians-American Society of Internal Medicine**, 2000-present  
**Kentucky ACP-ASIM Governing Council**, *University of Kentucky College of Medicine Student Representative, 2002-2004*  
**Leadership Day 2003**, Lobbying on Capitol Hill, Washington DC, *1 of 4 Kentucky Representatives*
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## COMMUNITY SERVICE

**Network of Indian Professionals Charity Foundation**, *Volunteer*, 2006-present  
**University Of Kentucky College of Medicine 4<sup>th</sup> Year Annual 5K Charity Run**, *Co-Chair*, 2003-2004  
**Chrysalis House 5-K Charity Run**, *Organizing Committee Member*, 2003  
**Ronald McDonald House**, *Volunteer*, 2002-2004  
**Salvation Army, Student Run Free Clinic**, *Volunteer*, 2001-2004  
**Boys and Girls Night Out**, *Volunteer*, 2000-2004, Create presentations and facilitate discussion of health topics for high-risk teens in the community  
**Chrysalis House/PRIME Project**, *Volunteer*, 2000-2002, Initiate and execute a health education program to enhance the quality of life of women recovering from substance abuse  
**Alzheimer's Association Memory Walk**, *Team Coordinator and Participant*, 2000, 2001  
**College of Medicine Hispanic Health Fair**, *Co-Chair*, 2001; Responsible for organizing a one day health fair for the Hispanic population of Lexington and surrounding communities  
**Alternative Spring Break**, *Site Leader*, Lead students on week long service project to aid poor, abused children in Kansas City, MO, 1999; *Site Leader*, Lead students on service project concerning rural health care in White Oak, TN, 1998; *Participant*, worked with HIV/AIDS service organizations in Birmingham, AL, 1997  
**Vanderbilt Student Volunteers for Science**, *Secretary*, 1998-2000; *Participant*, 1996-2000. Promote Science and higher education in elementary and middle schools through innovative teaching and mentoring  
**Red Cross Certified HIV/AIDS Instructor**, 1996-2000, Organize and conduct discussions and activities for middle school, high school and college students to further educate people about HIV/AIDS

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## WORK EXPERIENCE

**University of Texas, Southwestern Medical School**, *Part-Time Instructor*, 2005-2006; Responsible for teaching medical students history taking & physical examination skills in *Introduction to Clinical Medicine* course.  
**University of Kentucky, College of Medicine**, *Part-Time Instructor*, 2003-2004; Responsible for teaching *Introduction to the Physical Exam* course to 1<sup>st</sup> year medical students  
**University of Kentucky, Department of Chemistry**, *Part-Time Instructor*, 2000; Responsible for teaching, proctoring, and mentoring students in Organic Chemistry Laboratory Class.  
**Vanderbilt University International Teaching Assistant Program**, *Student Consultant*, 1997-1999, Prepared foreign teaching assistants for their responsibilities through educational and cultural activities.  
**Lexmark International**, *Business Printer Financial Analyst*, Summer 1997, Analysis and Reconciliation of audits for assets with total net book value of over \$5 million.  
**Lexmark International**, *Computer Systems Analyst*, Summer 1996, Installation of operating systems, creation of network connections, & provision of technical support.

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## PERSONAL INTERESTS & HOBBIES

I enjoy economics and politics, travel, ethnic cooking, cultural activities, water sports, exercise, reading, playing piano, movies, coffee shops, and spending time with friends and family.