RAJIV BAHL, MD, MBA, MS

bahl.raj@gmail.com

EDUCATION

University of Toledo School of Business Innovation and Excellence

Toledo, Ohio

Master of Business Administration – Health Systems Management (M.B.A.)

June 2013 – May 2014

Healthcare Administration and Management Fellow

University of Toledo College of Medicine

Toledo, Ohio

Doctor of Medicine (M.D.)

Aug 2009 – June 2013

Student Body President, George Haidet Scholar, USMLERx Scholarship

University of Toledo College of Graduate Studies

Toledo, Ohio

Master of Science (M.S.)

Aug 2008 – Aug 2009

Aug 2004 - May 2008

Concentration: Biomedical Science

Emory University: Emory College Graduate

Atlanta, Georgia

Bachelor of Arts (B.A.) Concentrations: Chemistry and Religious Studies (focus in Buddhism and meditative practices)

Dean's List, Senior Legislator, Student Speaker

Lake Brantley High School Graduate

Altamonte Springs, Florida

Top 5% of class with 4.3 graduating grade point average

Aug 2000 - May 2004

EXPERIENCE

Emergency Medicine Professionals (EMPros)

Ormond Beach, Florida

Staff Attending Physician & Committee Chairman

July 2017 - Present

- Attending physician apart of a democratic group representing 6-facilities and the Daytona International Speedway
- Care for a diverse population of patients including women's health, children, and critical care patients
- Chairman of the Florida Hospital DeLand Performance Committee

Freelance Writer In-print & Online

Writer

January 2017 – Present

- Freeland writer for various outlets including but not limited to ABC News, HealthLine, and Doximity
- Health related, public policy, and medical interest writing

Florida College of Emergency Physicians

Orlando, Florida

Various

January 2018 - Present

- FCEP and ACEP Councilor
- FCEP Leadership Academy Candidate

ABC News Medical Unit Contributor

New York, New York

February 2017 – June 2017

- Medical correspondent for Medical Unit lead by Managing Editor, Dan Childs and Anchor, Dr. Richard Besser
- Write stories for on-air pieces for shows Good Morning America, World News Tonight, local stations, and online
- Published news stories for ABCNews.com and local stations
- Created writeups on upcoming breaking news and research providing summaries to over 500 producers

Blanchard Valley Hospital Staff Attending Physician

Findlay, Ohio February 2017 – June 2017

Care for patients in a Level III Trauma center with 38,000 yearly adult and pediatric visits

- Higher acuity with 18% admission rate
- Managed ED also staffed with midlevel providers and helicopter services

Henry County Hospital

Napoleon, Ohio

Staff Attending Physician September 2016 – June 017

- Triage, treatment, and care of patients in a small and rural emergency department
- Served as in-house physician for entire hospital on weekend and overnight shifts



Bryan Hospital Bryan, Ohio

Staff Attending Physician

September 2016 – June 2017

- Treatment for patients in a rural hospital setting with limited ancillary staff.
- Served as in-house physician for overnight and weekend shifts

Springfield Urgent Care System

Holland, Ohio

an June 2016 – June 2017

Staff Attending Physician

- Care for patients in a fast-paced urgent care environment
- Solo physician coverage with assistance of medical technician

University of Toledo Medical Center Department of Emergency Medicine

Toledo, Ohio

May 2016 – June 2017

Chief Resident
 Chief administrative resident for emergency medicine – 24 residents and 20+ faculty

- Foster growing interdisciplinary relationships and partnerships between academic divisions
- Develop and implement academic, clinical, and recruiting missions for residency
- Link between Department Chief, Program Director, and residents to fulfill dynamic needs of department growth

University of Toledo Medical Center Department of Emergency Medicine

Toledo, Ohio

Emergency Medicine Resident Physician

July 2014 – June 2017

- 2015-2016 Emergency Department Practice Management Association Scholar (EDPMA)
- Electives include: Executive leadership and Population Health Administration, ABC News medical journalism with Dr.
 Richard Besser, and Global Health in Tanzania, Africa.
- Treat and manage adult and pediatric patients in two Level-1 academic trauma centers
- Develop workable care plans with health team members delivering only above satisfactory scored patient care
- Educate in healthy living practices and betterment of the human condition

University of Toledo Medical Center

Toledo, Ohio

Healthcare Administration and Management Fellow

Aug 2013 - July 2014

- Assist in grant writing and research with a Director of School of Business Innovation & Excellence, Dr. Dobrzykowski
- Grant funding projects over \$2,000,000
- Conduct presentations to key stakeholders at the University of Toledo Medical Center and School of Business
- Perform medical process observations and prepare process documentation
- Project management and research for hospital administrators College of Medicine Dean and Chief Medical Officer
- Emergency department efficiency management with Chairman and hospital Chief of Staff

University of Toledo Foundation and Division of Institutional Advancement

Toledo, Ohio

Campaign Spokesman and Endowment Representative

Jan 2013 – Aug 2013

- 'Face' of campaign and spokesman for annual Giving Tuesday campaign with spotlights in print, video, and radio
- \$56,000 in funds donated on single day for first annual "Giving Tuesday" campaign in 2015.
- Ensure monetary and workforce involvement through mail campaigning, e-philanthropy, and face-to-face solicitations
- Over \$60,000 in funds donated to for "Amie J. Litzinger M.D. Endowed Scholarship Fund

University of Toledo Medical Center Emergency Department Academic Offices

Toledo, Ohio

Student and Resident Research Coordinator

Feb 2012 – May 2014

- Oversee and advise research teams on publishable research studies
- Assist faculty and researchers on study research including data mining, thesis writing, and grant fulfillment
- Ascertain funding for project development, implementation, and publication
- Publish and present research findings at national conferences and in global publications
- Projects include pain management, depression in emergency settings, iontophoresis, cervical collar communication, and technology (Google Glasses) in the emergency medicine setting

Public Citizen

Washington, District of Columbia

Health Public Policy Analyst Intern & Researcher

May 2009 - Sept 2009

- Published two nationally distributed original articles on leading diabetic drug safety and homeopathy mal-treatment
- Responsible for critique and analysis of drug research policy with the FDA, NIH, and national health journals
- Counseled Health Research Group directors on policy findings and direction of organization vision



University of Toledo Department of Public Health & Homeland Security

Toledo, Ohio

Project Researcher Nov 2008 – Sept 2009

- Conducted research on public opinion and understanding of global infectious disease pandemic
- Wrote academic theses on scientific research findings, surrounding controversies, and government interventions
- Project: "Public opinion, attributes, and knowledge regarding N95 facemasks in an influenza pandemic"
- Project: "Medical clinician knowledge regarding clostridium botulinum an agent of bioterrorism"

Global Financial Services

Atlanta, Georgia

Project Manager

Jan 2006 - March 2008

- Administrative research, scheduling, and correspondence for company projects for individuals and corporations
- Assisted staff in business research, report compilations, and audience market strategies

University of Florida

Apopka, Florida

Jan 2001 – May 2004

Primary Researcher/Advocate

- Conducted research using vector drosophila melanogaster to combat Cabbage Leaf Curl Virus
- Advocated for state-wide pesticide reform
- Presented study throughout United States, Thailand, Malaysia, and Singapore

Jeff Speakman's Kenpo Karate

Orlando, Florida

Sensei/Instructor

Jan 2000 - May 2004

- Taught American Kenpo to students ages 3+
- Focused on teachings for children with disability; both physical and learning disability

LEADERSHIP, RESEARCH, AND SERVICE

Health Policy and Advocacy Principals Task Force – Emergency Medicine Resident's Association

National

Co-chair

Jan 2017 – June 2017

- Create health policy statements to be incorporated into compendium
- Implement policies for voting and development into actual resident practice on a national level

Research Experience National

Researcher

Jan 2001 – June 2017

- 2014: Iontophoresis A new treatment modality in the management of acute soft tissue injuries in the ED
- 2012 Present: Underlying psychological manifestations among emergency department patients
- 2012 2014: Retrospective chart review of previously depressed patients presenting to the emergency department
- 2012 2013: Cervical collar patient communication in the trauma setting
- 2012 2013: Pain scores among emergency department patients: correlation with desire for pain medication
- 2009: Published editorial on the controversies surrounding homeopathy
- 2009: Published editorial on leading glucose management medication and adverse effects
- 2008 2009: Medical clinician knowledge regarding clostridium botulinum an agent of bioterrorism
- 2008 2009: Public opinion, attributes, and knowledge regarding N95 facemasks in an influenza pandemic
- 2001 2004: Effects of *Paecilomyces fumosoroseus* in the eradication of Cabbage Leaf Curl Virus

Big Brothers Big Sisters of America, Inc.

Toledo, Ohio

Big Brother/Mentor

Nov 2009 – Present

- Big brother to a disadvantaged teen to assist him with academic success, goal development, and to become a positive and active member in society
- Visit with teachers and mother to ensure he is in a nurtured home and learning environment and to encourage participation in experiences not normally afforded to him.
- Weekly meetings and phone calls

Vanguard Men's Mentorship, Bowling Green State University

Bowling Green, Ohio

Life Coach

Nov 2015 – June 2017

- Life coach to over 100-college age men; a group that studies show is the least mentored despite needing it most
- Monthly meeting discussing hot topic issues such as father-son relationship, meaning of a true male friend, career goals
- 24/7 availability to in stressful situations to help aid in success promotion



Medical Governing Council, University of Toledo College of Medicine

Toledo, Ohio

Student Body President & Senator

Aug 2009 - June 2013

- Revamped council through branding and organization from less than 20% to over 80% approval rating, budgetary increase and first time fiscal gain, University administration support/appeal, and 100% non-graduating member retention
- Lead 15 sub-councils and 65 members representing over 1,500 medical, nursing, pharmacy, and therapy student
- Presentation on Student Transformation of Healthcare Customer Service and Tri-annual student body addresses
- New initiatives include Disabilities Forums & community outreach, Student Safety Forum, Medical Interprofessional Lecture Series, paperless programs to lower spending, and free H1N1 vaccination drives.

American Medical Association State of Ohio

State Chair & Chapter Representative on Committee on Legislation and Advocacy

Aug 2009 - July 2010

- Elected to represent state in legislative and governmental opinion and reform outlook during Affordable Care Act debates
- Instituted US Congressional member programming to Medical Colleges for campus wide healthcare discussions

Past Volunteer Experience

Nationwide

Volunteer

Jan 2006 - Jan 2010

- Arnold Palmer Hospital for Children & University of Toledo Medical Center (2008-2010)
- Atlanta Children's Shelter (2007-2008)
- Ronald McDonald House Charities (2006-2008)

College Council, Emory University

Atlanta, Georgia

Senior Legislator & Speaker

April 2007 – May 2008

- Developed mass policy, reformation, and addressed students monthly about individual concerns and university matters.
- Designed and implemented largest blood drive in Emory University history with over 280 pints in 5 hours.
- Presented Emory University Medical Commitment Policy to President of the University and students

Honor and Conduct Council, Emory University

Atlanta, Georgia

Emory Honor Council Chief Justice

Aug 2006 – May 2008

- University Council Chief Justice in 2007 2008
- Dean appointed position to hear and take to trial University misconduct and academic integrity cases
- Presided over cases including alcohol and drug abuse, plagiarism, and sexual assault cases.

Freshmen Advising and Mentoring at Emory (F.A.M.E.), Emory University

Atlanta, Georgia

Freshman Advisor and Mentor

Aug 2006 – May 2008

Developed unique and dynamic academic enrichment strategies for new freshman students to ensure collegiate success

Indian Cultural Exchange (I.C.E.), Emory University

Atlanta, Georgia

Executive Officer of Development and Webmaster

Aug 2006 – May 2008

Organized events for 450+ members, maintained website, and direct liaison between executive board and members

Senior Orientation Leader, Emory University

Atlanta, Georgia

Senior Leader

Aug 2006 – May 2008

Orientated freshman students to Emory and the college experience and hosting and organizing university-scale events

Indian Bhangra Dance Group - "Karma", Emory University

Atlanta, Georgia

President and Choreographer

Aug 2005 – May 2008

Traveling traditional north Indian dance team; won and competed in championships nationwide

Multicultural Outreach and Resources at Emory (M.O.R.E.), Emory University

Atlanta, Georgia Aug 2005 – May 2007

Advisor and Mentor

71ug 2005 1VIC

Big Brother Big Sister program aiding multicultural students transition from high school to college

Office of Admissions, Emory University

Atlanta, Georgia

Tour Guide

Aug 2005 – May 2008

Conducted specialized tours for prospective students, alumni, and also providing special tours to large monetary donors

Residence Hall Association: Emory University

Atlanta, Georgia

University Senior Vice-President, Dorm President

Aug 2004 - May 2006

Formulated philanthropic events on a University-wide scale focusing on abolishing local hunger



PUBLICATIONS, PRESENTATIONS, CERTIFICATION, MEMBERSHIP, AWARDS, LANGUAGES, & SKILLS

Publications

- "Teen Use of Flavored Tobacco Was Down, But E-Cigarettes Are Bringing It Back Up" -Healthline January 9, 2019. https://www.healthline.com/health-news/flavored-tobacco-use-rising-again-among-teens
- "Beware the Stethoscope, It's Covered in Bacteria" -HealthLine. January 2, 2019.
 https://www.healthline.com/health-news/beware-the-stethoscope-its-covered-in-bacteria
- "What Parents Should Know About the Long-Term Effects of the Measles Virus" -*HealthLine*. December 12, 2018. https://www.healthline.com/health-news/the-long-term-effects-of-surviving-measles
- "Most People Lie to Their Doctor: Here's Why" -HealthLine. December 7, 2018. https://www.healthline.com/health-news/why-do-most-people-lie-to-their-doctor
- "Deadly Adenovirus Explained: Why the Common Cold Can Be Deadly" HealthLine. November 13, 2018. https://www.healthline.com/health-news/what-is-the-adenovirus
- "Can Metformin Help with Macular Degeneration?" HealthLine. November 8, 2018. https://www.healthline.com/health-news/can-metformin-help-with-macular-degeneration
- "No, Sitting Isn't as Bad as Smoking a Cigarette" *HealthLine*. November 4, 2018. https://www.healthline.com/health-news/no-sitting-isnt-smoking
- "Blue Light from Your Phone May Be Permanently Damaging Your Eyes" -*HealthLine*. August 24, 2018. https://www.healthline.com/health-news/phone-may-be-damaging-your-eyes
- "From E-Cigs to Tobacco: Here's How Nicotine Affects the Body" -*HealthLine* August 23, 2018. https://www.healthline.com/health-news/heres-how-nicotine-affects-the-body
- "Thyroid Medications Are Being Recalled: Here's What You Need To Know" -HealthLine August 22, 2018. https://www.healthline.com/health-news/thyroid-medications-are-being-recalled
- "Major Study Finds Omega-3 Pills Won't Help Your Heart" -HealthLine August 9, 2018. Frontpage story. https://www.healthline.com/health-news/omega-3-pills-wont-help-your-heart
- "Even 2 Hours of Dehydration Can Affect Your Body and Brain" -HealthLine July 26, 2018. Frontpage story. https://www.healthline.com/health-news/2-hours-dehydration-can-affect-body-and-brain
- "The 'Southern Diet' May Be Delicious, but It's Bad for Your Heart" -- HealthLine July 24, 2018. Frontpage story. https://www.healthline.com/health-news/the-southern-diet-may-be-delicious-but-its-bad-for-your-heart
- "How Mitochondria Can Help Repair Dying Hearts" -HealthLine July 18, 2018. https://www.healthline.com/health-news/how-mitochondria-can-help-repair-dying-hearts
- "If You're 'Skinny Fat,' You Might Be At Increased Risk of Dementia." -HealthLine. July 13, 2018. Frontpage story. https://www.healthline.com/health-news/if-youre-skinny-fat-you-might-be-at-increased-risk-of-dementia
- "This Strain of Bird Flu Kills One-Third of Patients." -HealthLine June 22, 2019. https://www.healthline.com/health-news/this-strain-of-bird-flu-kills-one-third-of-patients
- "Sometimes It's Just The Way You Look." -Medelita June 18, 2018. https://www.medelita.com/blog/dress-like-doctor
- "Antibiotic Side Effects Put More Young People in the ER Than Seniors" -HealthLine June 11, 2018. https://www.healthline.com/health-news/antibiotic-side-effects-put-more-young-people-in-er
- "Why the FDA is Warning Parents Against Using Teething Meds" -HealthLine May 30, 2018. Frontpage story. https://www.healthline.com/health-news/why-fda-warning-against-teething-meds
- "Here's Why STD Rates Are Braking Records in California" -*HealthLine* May 24, 2018. https://healthline.com/health-news/why-std-rates-are-breaking-records-in-california
- "Single Session of Mediation May Reduce Anxiety and Help Your Heart" -HealthLine -April 23, 2018. Frontpage story. https://www.healthline.com/health-news/single-session-of-mediation-reduce-anxiety-and-help-heart
- "New Yorkers' Nightmare: City Mice Are Carrying Antibiotic Resistant Bacteria" -HealthLine April 17, 2018. https://www.healthline.com/health-news/mice-with-antibiotic-resistant-bacteria
- "Genetically at Risk for Heart Attack? Start Working Out" -HealthLine April 9, 2018. Frontpage story. https://www.healthline.com/health-news/genetically-at-risk-for-a-heart-attack-start-working-out
- "Here's to Being a Doctor and Being a Human Too" -Medelita March 30, 2018. https://www.medelita.com/blog/doctors-are-human-doctors-day/
- "Senior Moments Study Reveals How Aging Impacts the Brain" -HealthLine March 14, 2018. https://www.healthline.com/health-news/senior-moments-study-reveals-aging-impacts-brain
- "Upping Inhaler Use May Not Help Kids with Asthma, Could Stunt Growth" -HealthLine March 8, 2018. https://www.healthline.com/health-news/upping-inhaler-use-may-not-help-kids-with-asthma-stunt-growth
- "Doctors Missed Heart Attack Signs in Women 50% of the Time" -*HealthLine* February 22, 2018. Frontpage story. https://www.healthline.com/health-news/doctors-missed-heart-attack-signs-in-women



- "Could a \$1,000 UV Lamp Really Stop the Flu?" -HealthLine February 15, 2018. https://www.healthline.com/health-news/could-a-uv-lamp-stop-the-flu
 - "Stress hormone measured in hair lined to persistent obesity, study finds" -ABC News February 24, 2017.
 - http://abcnews.go.com/story?id=45685458
- "ED Patients with Prolonged Complaints and Repeat ED Visits Have an Increased Risk of Depression." Western Journal of Emergency Medicine – 2016 Sep; 17(5): 613-6.
- "I think I'll Miss You Most of All" Love Letters to Toledo online. http://loveletterstotoledo.com/rajiv-bahl/
- "Iontophoresis: as a new treatment modality in the management of acute soft tissue injuries in the emergency department" Translation. University of Toledo Journal of Medical Science vol. 2 (2015).
 - http://utdr.utoledo.edu/translation/vol2/iss1/1/
- A Review of Homeopathy" Worst Pills, Best Pills News October 2009, vol. 15, no. 10, pages 3 5
- "Insulin Glargine (LANTUS) and Cancer: Is There a Link" Worst Pills, Best Pills News October 2009, vol. 15
- * "As people have less to give, here's an idea to chew on" Orlando Sentinel December 19, 2008

Notable Presentations

- "Mirrors, Millennials, Money, & Malpractice" Life After Residency Symposium. Faculty Speaker. Orlando, Florida. 2018
- The BIG bad word in medicine, an MD/MBA, & Lean Forward" *The Business in Medicine Society*. Toledo, Ohio. 2017
- Morbidity and Mortality A Review of Trauma Level Guidelines. Emergency Medicine Conference. Toledo, Ohio. 2016
- Emergency Physicians and Opiate Abuse Accountability. Emergency Medicine Conference. Toledo, Ohio. 2015
- Compartment Syndrome Causes and Pitfalls in the Emergency Department. Emergency Medicine Conference. Toledo, Ohio. 2015
- Follow-Up Care of Patients with Chronic Complaints and Comorbid Depression Presenting to the ED. 5th Annual National Update on Behavioral Emergencies. Austin, Texas. 2015
- Follow-Up Care of Patients with Chronic Complaints and Comorbid Depression Presenting to the ED. 5th Annual National Update on Behavioral Emergencies. Scottsdale, Arizona. 2014
- Ethanol, Isopropyl, Methanol, Ethelene Glycol Poisoning. Emergency Department Conference. Toledo, Ohio. 2014
- Treating Sexual Assault Patients in the Emergency Department. Emergency Department Conference. Toledo, Ohio. 2014
- Underlying Depression in the Emergency Department A Baseline Approach to Comprehensive Medical Care in the Emergency Department Setting. Ohio American College of Emergency Physicians Conference. Columbus, Ohio 2014
- Nightingale's Harvest Partnership of UTMC Cancer Institute and Local Oncology Support Network. UT School of Business Small Business Day. Toledo, Ohio. 2014
- Chronic Conditions Associated with Underlying Depression in Emergency Department Patients. AAEM National Assembly. New York, New York. 2014
- iCare Student Prospective on the Transformation of Customer Service in Healthcare. iHealth Symposium. Toledo, Ohio. 2012
- President's addresses to health professional students. Student Government Feature. Toledo, Ohio. 2010 & 2011
- Botulinum Biological Warfare to Cosmetics. State of Ohio Research Symposium. Toledo, Ohio. 2009

Certifications

- Advanced Cardiovascular Life Support (ACLS)
- Advanced Trauma Life Support (ATLS)
- Basic Life Support (BLS)
- Pediatric Advanced Life Support (PALS)

Medical Organization Membership

- Florida College of Emergency Physicians FCEP
- American Academy of Emergency Medicine AAEM (National & Florida chapters)
- American College of Emergency Physicians ACEP (National & Florida chapters)
- American Medical Association AMA (Previous state legislative committee chair)
- Emergency Medicine Residents' Association EMRA (Awards committee ranking member)

Featured Match of the Year: Big Brothers Big Sisters of Northwest Ohio 2017

• Featured match for Big Brothers Big Sisters organization for dedication to commitment and little brother achieving multiple 4.0 GPAs from being a 2.5 GPA student, having a job, and commitment to community service.

Emergency Department Practice Management Association Scholar: EDPMA (2015-2016)

Scholar for excellence and leadership in emergency medicine physician groups, billing, coding, and support structures.



USMLERx Scholar: University of Toledo College of Medicine (2011)

Scholar for academic study for the United States Medical Licensure

George Haidet, MD, Scholar: University of Toledo College of Medicine (2010)

Nominated as the Haidet Scholar by peers and administrators for academic achievement and University commitment

100-Senior Honorary: Emory University (2008)

Nominated by peers, faculty, and staff into honor society

Global Scientific Awards

- International Science Research Nominee (2004)
- Two-time Florida State Science Research Winner (2003-2004)
- Three-time Regional Science Research Winner (2002-2004)

1st Degree Black Belt: Worldwide Training

15 years of training in the American Kenpo Discipline

Languages

English (primary), Hindi (secondary), Punjabi (secondary)

Technical Experience

Microsoft Word, PowerPoint, Excel, Outlook, FrontPage, Imaging Suites, Adobe Photoshop, Adobe Acrobat, and audio recording and editing

International Travel

 Canada, Colombia, Costa Rica, England, France, India, Ireland, Italy, Malaysia, Mexico, Scotland, Singapore, Spain, Switzerland, Thailand, the United Arab Emirates, and Wales.

Interests

Hot yoga, Sous Vide cooking, martial arts, live music, world travel, watches, black & white 35mm photography

