

# **BRIAN J. CAVENEY, M.D., J.D., M.P.H.**

Clinical Associate  
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## **LICENSURE & SPECIALTY CERTIFICATION**

Medical Licensure – North Carolina # 200400108  
Law Licensure – North Carolina # 27746  
Board Certified in Occupational & Environmental Medicine, American Board of Preventive  
Medicine, Diplomate # 025333  
Certified Medical Review Officer, Medical Review Officer Certification Council, Licensee # 0506489

## **EDUCATION AND HONORS**

- M.P.H.** University of North Carolina School of Public Health, Dept. of Health Policy and Administration, Chapel Hill, North Carolina, August 2004  
M.P.H. Student of the Year Award
- M.D.** West Virginia University School of Medicine, May 2002  
Founding student, West Virginia University MD/JD joint degree program  
American Medical Student Association Health Policy Fellowship  
Terry & Frances Seelinger Scholarship for Medical Entrepreneurship
- J.D.** West Virginia University College of Law, May 2001  
Valedictorian, Order of the Coif, 9 CALI Awards, 5 comp. scholarships,  
Editor, *West Virginia Law Review* Special e-Health Law Issue
- B.A.** Chemistry and Biology, West Virginia University, Eberly College of Arts & Sciences, 1995, *summa cum laude*, Phi Beta Kappa, *USA Today* All-USA Academic First Team Member, Outstanding Graduating Senior, Honors Program Outstanding Senior

## **PROFESSIONAL AND CAREER EXPERIENCE**

**Clinical Associate, Duke University Medical Center, Dept. of Community & Family Medicine, Division of Occupational & Environmental Medicine, Durham, NC (2005 – present)**

**Corporate Occupational Medical Director/Consultant, Talecris Biotherapeutics, Inc., Research Triangle Park, NC (2005 – present)**

**Onsite Occupational Medicine Physician, AW North Carolina, Durham, NC (2004 – present)**

**International Business Machines, Inc., RTP, NC, longitudinal occupational medicine**

clerkship (2004 - 2005)

**Duke University Medical Center, Dept. of Community & Family Medicine, Division of Occupational & Environmental Medicine**, Durham, NC – Chief Resident in Occupational Medicine (2004-2005)

**British Medical Journal** – Clinical Peer Reviewer for “Carbon Monoxide Poisoning” module published in *Clinical Evidence* (2004)

**Quintiles Transnational Inc.**, Research Triangle Park, NC – clerkship in health law and policy pertaining to human research participant protections and regulations in the clinical research trial industry (May – July 2004)

**University of North Carolina Hospitals, Dept. of Internal Medicine**, Chapel Hill, NC – physician intern in Internal Medicine Residency Program (2002-2003)

## PUBLICATIONS

Brian J. Caveney, Nickel and its Compounds, *in* Clinical Practice of Biological Monitoring, H. Hoffman & S. Phillips, *eds.* (submitted)

Brian J. Caveney, Carbaryl, *in* Clinical Practice of Biological Monitoring, H. Hoffman & S. Phillips, *eds.* (submitted)

John P. Longphre and Brian J. Caveney, Tetrachloroethylene, *in* Clinical Practice of Biological Monitoring, H. Hoffman & S. Phillips, *eds.* (submitted)

Brian J. Caveney, *Needlestick Prevention and Safety: Progress Through Health System Redesign*, MEDICAL TRIAL TECHNIQUES QUARTERLY 51(1):153-165 (2004).

Brian J. Caveney, *The Promise of E-Health: Why are Doctors So Reluctant to Adopt Some New Technologies?*, MD CONSULT STUDENT UNION April 2004, *available online at* <http://home.mdconsult.com/das/stat/view/40223989-2/union?nid=134903&sid=293879814>

Brian J. Caveney, *Going Going, Gone: The Opportunities and Legal Pitfalls of Online Surgical Auctions*, 103 WEST VIRGINIA LAW REVIEW 591-618 (2001).

Brian J. Caveney, *Preface - Health Care Symposium: E-Health: The Medical Frontier*, 103 WEST VIRGINIA LAW REVIEW 405 (2001).

Brian J. Caveney, *Call of the Arctic: Psychiatric Explorations on Kodiak Island*, THE NEW PHYSICIAN, Dec. 2000, at 35.

Brian J. Caveney, *More Sunshine in the Mountain State: The 1999 Amendments to the West Virginia Open Governmental Proceedings Act and Open Hospital Proceedings Act*, 102 WEST VIRGINIA LAW REVIEW 131-175 (2000).

Brian J. Caveney, *Managed Care and Emergency Medicine: Issues of Access, Cost, and Regulation*, 45 MEDICAL TRIAL TECHNIQUES QUARTERLY 177-202 (1999).

Brian Caveney & RA Caveney, *Implications of Patient Selection and Surgical Technique in Primary Total Knee Arthroplasty*, 92 WEST VIRGINIA MEDICAL JOURNAL 128 (1996).

Brian J. Caveney, *Lessons from the Swedish Health Care System*, 90 WEST VIRGINIA MEDICAL JOURNAL 362 (1994).

## **EDUCATIONAL RESPONSIBILITIES AT DUKE UNIVERSITY**

Primary faculty advisor for selected Occupational & Environmental Medicine residents and fellows (2005 – present)

Clinical Preceptor for medical residents, medical students and other learners in the Duke Division of Occupational & Environmental Medicine & Department of Community and Family Medicine at several medical clinics (2005 – present)

Course Co-director in Duke School of Medicine  
CommFam 220C – Occupational Medicine: Prevention & Populations

Course Co-instructor in Duke School of Medicine  
CommFam 253C – Occupational and Environmental Medicine  
CommFam 423C – Occupational and Environmental Medicine

Didactic lectures to medical residents, medical students, and other learners, including:

- Ethics/Conflict of interest in occupational medicine practice
- Bloodborne pathogen exposure guidelines
- Ethical and legal aspects of drug testing policies in the workplace
- Comparative state worker's compensation analysis
- Professional oversight of hearing conservation programs
- Practice management of occupational medicine clinics

## **INVITED SCHOLARLY PRESENTATIONS**

“Obesity in the American Workplace,” – international webinar for degree program students and safety/occupational health professionals, NIOSH National Occupational Research Agenda Educational Resource Center seminar series, broadcast from Chapel Hill, NC, April 2008

“Epidemiological, Ethical, and Economic Implications of Obesity in the Workplace,” – lecture to HPA 873 Graduate Research Seminar in Health Policy and Administration, UNC School of Public Health, Chapel Hill, NC, April 2008

“The Americans with Disabilities Act in Occupational Health Nursing,” 2½ hour seminar for quarterly Tar Heel Occupational Health Nurses' Association meeting, RTP, NC, April 2008

“Working with Medical Providers in North Carolina to Minimize Costs and Reduce Lost Time,” North Carolina Workers' Comp Conference, Raleigh, NC – March 2008

“Panel Discussion: Controlling Common Cost Drivers in North Carolina Workers' Compensation Claims,” North Carolina Workers' Comp Conference, Raleigh, NC – March 2008

“Emerging Medicolegal Issues in Occupational & Environmental Medicine for North Carolina Physicians,” Grand Rounds lecture to the Division of Occupational & Environmental Medicine, March 2008

“HIPAA and ADA privacy/confidentiality considerations in ergonomic analysis of worksites,” – lecture to Duke Ergonomics, February 2008

“The Americans with Disabilities Act in Employee Health,” Grand Rounds lecture to the Division of Occupational & Environmental Medicine, December 2007

“Biological Monitoring in the Workplace,” - lecture to Duke ENVR 246 graduate class, October 2007

“Cardiovascular and Pulmonary Disease in the Workplace” - lecture to Duke ENVR 246 graduate class, October 2007

“Emerging Medicolegal Issues in Occupational & Environmental Medicine,” Annual Symposium of the Carolinas Occupational & Environmental Medicine Association, Charleston, SC, September 2007

“Safety and Occupational Health Providers Can Champion Obesity Programs in the Workplace,” Wilmington Safety and Health School, Wilmington, NC, July 2007

“Managing Professional Stress at the Workplace,” lunch & learn sessions with employees of Talecris Biotherapeutics, Inc., June 2007

“Better Nutrition for a Healthy Heart,” – series of multiple health education lunch & learn sessions with employees of Talecris Biotherapeutics, Inc., April 2007

“Stop the Suffering: Treating and Managing Back Injuries to Reduce Employer Costs and Employee Pain,” North Carolina Workers’ Comp Conference, Chapel Hill, NC – March 2007

“Effective Strategies for Reducing Workers’ Comp Costs,” North Carolina Workers’ Comp Conference, Chapel Hill, NC – March 2007

“Return on Investment from Lifestyle Restrictions in the Workplace,” lecture to HPAA 360 Graduate Research Seminar in Health Policy and Administration, UNC School of Public Health, Chapel Hill, NC, March 2007

“Biological Monitoring in the Workplace,” - lecture to Duke ENVR 246 graduate class, September 2006

“Cardiovascular and Pulmonary Disease in the Workplace” - lecture to Duke ENVR 246 graduate class, October 2006

Course Co-Director, “Ergonomics in the Workplace” - 2 ½ day seminar leading to certification at NC Occupational Safety and Health Education and Research Center Winter Institute, Tampa, FL, and delivered four 1-hour lectures (2006)

“Duke Employee Hypertension Initiative” - presented to UNC School of Public Health doctoral student seminar series, HPAA 360, October 25, 2005

“Occupational Environmental and Biological Monitoring” – lecture to Duke ENVR 246 graduate class, October 2005

“Occupational Cardiopulmonary Disease Epidemiology and Management” - lecture to Duke ENVR 246 graduate class, Sept. 2005

“Disease Management and Health Promotion in Employment Defined Communities” - presented to Duke Health Leadership Program, Sep. 22, 2005

“Building Relationships with Employer Groups” - presented to Kate B. Reynolds Foundation SELF Improvement Program – Industry Panel Technical Assistance Meeting, April 27, 2005

“National Guideline Development in Preventive Medicine” – conference series speaker to Duke CFM Family Medicine Residents, Feb 9, 2005

“Case Management of Back Pain” – Presented at the NC Occupational Safety and Health Education and Research Center Winter Safety Institute – Safety Harbor Resort, Florida, Jan. 24, 2005

“Upper Extremity Musculoskeletal Disorders” – Presented at the NC Occupational Safety and Health Education and Research Center Winter Safety Institute – Safety Harbor Resort, Florida, Jan. 24, 2005

“Environmental and Biological Monitoring in the Workplace” – presentation for annual Duke Physician Assistant certification in Occupational Medicine conference, Oct. 11, 2004

“Back Injury Case Management” – presented to the 8<sup>th</sup> Annual Central Carolina Occupational Safety and Health School in Greensboro, NC, October 6, 2004

“Occupational Environmental and Biological Monitoring” – lecture to Duke ENVR 246 graduate class, Oct. 5, 2004

“Occupational Cardiac and Pulmonary Diseases” - lecture to Duke ENVR 246 graduate class, Sep. 23, 2004

Master’s thesis in Health Policy & Administration: Business Plan development for a proposed Occupational Medicine clinic in Charlotte, NC (2004)

“Managed Care Liability in Current Patients’ Bill of Rights Legislation: Effects on Health Care Providers,” Legislative Update speech, presented to the American Association of Orthodontists, Washington, D.C. (2000)

“Biopsychosocial Model of Cross-Cultural Therapy: Adventures in Alaska,” September 1999 Grand Rounds lecture to WVU Department of Psychiatry, Morgantown, WV

## **PROFESSIONAL ASSOCIATIONS & HONORARIES**

### **Leadership Positions**

President-elect, Carolinas Occupational & Environmental Medicine Association 2007 – 2008

Secretary-Treasurer, Carolinas Occupational & Environmental Medicine Association 2006 – 2007

Director of Quality Improvement Initiatives, Duke Division of Occupational & Environmental Medicine, 2006 - present

Advisory Board Member, UNC – National Institute of Occupational Safety and Health Educational Resource Center Continuing Education Advisory Board

### **Membership**

American College of Occupational & Environmental Medicine, American College of Legal Medicine, Order of the Coif, North Carolina Bar Association (NCBA), NCBA Health Law Section, NCBA Workers’ Compensation Section, Phi Beta Kappa