**CURRICULUM VITAE**

Marianne Cloeren, MD, MPH, FACOEM, FACP

**Date** 7/26/19

**Contact Information:** University of Maryland School of Medicine

Division of Occupational & Environmental Medicine

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**Education**

1976-1980 B.A., Biology and German, University of Pennsylvania

1983-1987 M.D., Medicine, Temple University School of Medicine

1990-1991 M.P.H., Public Health, Johns Hopkins School of Hygiene and Public Health

2014-2017 Certificate: Online Instructional Design, University of Wisconsin, Stout

**Post Graduate Education and Training**

1987-1990 Internal Medicine Residency, Johns Hopkins Health Systems

1990-1993 Occupational Medicine Residency, The Johns Hopkins School of Hygiene and Public Health, Rotations in Occupational Medicine: Johns Hopkins Center for Occupational and Environmental Health

U.S. Army Environmental Hygiene Agency

General Motors Corporation

Johns Hopkins Hospital workers’ compensation clinic

Baltimore Gas and Electric Company

International Association of Fire Fighters

Johns Hopkins University Industrial Hygiene Department

**Certifications**

1996 Occupational Medicine, American Board of Preventive Medicine

1990, 2000 Internal Medicine, American Board of Internal Medicine

2011-2021 Internal Medicine, American Board of Internal Medicine

**Medical Licensure**

1988 State of Maryland, Active

**Employment History**

**Academic Appointments**

1994 – Present Associate in Environmental Health Sciences

Bloomberg School of Public Health, Johns Hopkins University

Baltimore, MD

1997-2017 Clinical Assistant Professor of Medicine

University of Maryland

Baltimore, MD

2009 – Present Adjunct Assistant Professor of Preventive Medicine and Biostatistics

Uniformed Services University of the Health Sciences

Bethesda, MD

2017– Present Associate Professor of Medicine

University of Maryland

Baltimore, MD

**Other Employment**

1991-1991 Volunteer Physician, migrant farmworker health care Delmarva Rural Ministries, Dover DE

1993-1998 Veterans Administration Maryland Health Care System (VAMHCS)

1998-1998 Medical Director, Concentra Medical Center, Newark, DE(July-November)

1998-2001 Medical Director, W.L. Gore & Associates, Elkton, MD

1999-2001 Medical Director, Bechtel Aberdeen Chemical Disposal Facility, Bel Air, MD

2000-2001 Clinical Assistant Professor, University of MD, Baltimore, MD

Co-Investigator in ergonomics research study (part-time)

2001-2004 Occupational Medicine Physician, US Army Center for Health Promotion and Preventive Medicine, Edgewood, MD

2003-2006 Medical Director, Bechtel Aberdeen Chemical Agent Disposal Facility, Edgewood, MD

2005-2017 Chief Medical Officer, Managed Care Advisors (MCA), Bethesda, MD

**Professional Society Memberships**

1990 American College of Physicians (ACP)

1997 ACP Elected Fellow

1991 American College of Occupational and Environmental Medicine (ACOEM)

2005 ACOEM elected Fellow

2012 Association for Medical Ethics

2011 Occupational Advisory Committee, Maryland Department of Health and Mental Hygiene

2018 MedChi, the Maryland State Medical Society

2019 American Society of Addiction Medicine

**Honors and Awards**

2002 Excellence in Federal Career, Rookie of the Year (Professional), Federal Executive Board

2004 Commander’s Award for Civilian Service, Department of the Army

Distinguished service from 14 May 2003 to 13 May 2004, as a Medical Officer and Educator, Directorate of Occupational and Environmental Medicine, U.S. Army Center for Health Promotion and Preventive Medicine

#### 2012 US Distance Learning Association Bronze Award for Best Practices in Distance Learning, US Distance Learning Association Department of Veterans Affairs (VA) Learning University and Booz Allen Hamilton. My role was contract subject matter expert for the course: Department of Defense (DoD) Integrated Disability Evaluation System (IDES) Training Curriculum. Online Technology ~ Government/ Military/ Corporate.

2013 Outstanding Group Achievement Award, American College of Occupational and Environmental Medicine (ACOEM), to recognize the work of committees, councils, sections or other volunteer groups within ACOEM for an outstanding group achievement over the past year, for the Council on OEM Practice, chaired by Dr. Cloeren.

2017 Outstanding Achievement Award, ACOEM, for the Task Force on Documenting Quality Care in Workers’ Compensation, chaired by Dr. Cloeren.

**Clinical Activities**

2003-2010 Private Practice, Bel Air, MD (12/03-1/07); Towson, MD (2/07-2/10)

Part time internal medicine and occupational/environmental medical evaluations and care, with patient-centered perspective and approach.

2014–Present Volunteer Physician at Shepherd’s Clinic in Baltimore, MD.

Provide full range of primary care services to uninsured patients.

**Administrative Service**

**Institutional Service**

2005-2014 Member, Johns Hopkins Bloomberg School of Public Health, Occupational Medicine Residency Advisory Committee

2014 – Present Chair, Johns Hopkins Bloomberg School of Public Health, Occupational Medicine Residency Advisory Committee/Program Evaluation Committee

2018 – Present Member, University of Maryland Medical Systems Opioid Stewardship Task Force

2018 – Present Faculty Interviewer for Internal Medicine Residency Applicants

**Local and National Service**

2000-2001 Chair, Planning Committee for the 4th Mid-Atlantic Regional Conference on Occupational Medicine (MARCOM IV)

2002-2004 Vice-President, Maryland College of Occupational & Environmental Medicine (MCOEM) (State component of ACOEM)

2003 Delegate from the Maryland College of Occupational & Environmental Medicine to the American College of Occupational & Environmental Medicine (ACOEM) House of Delegates

2004-2006 President, MCOEM

2006-2007 Chair, Planning Committee for the 5th Mid-Atlantic Regional Conference on Occupational Medicine (MARCOM V)

2007-2016 Director, MCOEM Board of Directors

2008-2012 Member, Planning Committee for the annual National Federal Occupational Health Conference

2009-2015 ACOEM Board of Directors. Served as a member of the following committees: Strategic Planning, Finance and Audit, House/Board Liaison Committees, Membership, Opioid Task Force

2010-2013 Secretary, MCOEM

2011-2016 Chair, ACOEM Council on OEM Practice. Led the development of the revised OEM competencies statement published in 2013

2016-Present Member, ACOEM Council on OEM Practice.

2014-Present Chair, ACOEM Task Force on Coding Quality Care in Workers’ Compensation (See [www.betterworkcompcare.org](http://www.betterworkcompcare.org).)

2012 Member, Advisory Board for National Workers’ Compensation and Disability Conference

2014-Present Member, ACOEM Council on Education and Academic Affairs

2014-2015 Co-Chair, Planning Committte for the 2015 American Occupational Health Conference

2015-2016 Member, Planning Committee for the 2016 American Occupational Health Conference

2016-2017 Member, Spine 10X25 Coalition to reduce spine-related disability by 10% by 2025

2017 Member, American Society of Addiction Medicine Pain & Addiction: Common Threads Strategic Planning Task Force

2017 Chair, ACOEM Online Education Subcommittee

2018-Present Member, ACP, Maryland Chapter Health & Public Policy Committee

2018-Present Member, MedChi Opioid Task Force

2018-Present Member, ACOEM Task Force on Functional Outcomes

2019-Present Member, Technical Working Group for US Department of Labor’s Workers’ Compensation and the Opioid Epidemic: Analysis and Research Design Options project

**Teaching Service**

1989-2011 University of Maryland School of Medicine, Baltimore, MD. Annually

Small group instructor, 2-3 sessions/year for ~ 12 2nd year medical students in the occupational and environmental medicine section of their pathophysiology course. Involvement ended with discontinuation of this part of the course due to a curriculum change.

1994-Present Johns Hopkins University, Bloomberg School of Public Health, Baltimore,MD Associate in Environmental Health Sciences. Guest lecturer in Occupational Medicine course.

1997-1998 University of Maryland Medical Center, Baltimore, MD.

Supervision of Family Medicine and Preventive Medicine Residents in University Occupational Medicine Clinic and VA Employee Health Clinic.

2005-2006 University of Pennsylvania, Philadelphia, PA.

Preceptor for Occupational Medicine Residency program, worksite experience module (complementary pathway).

2009-present Uniformed University of the Health Sciences, Bethesda, MD.

Guest lecturer for Occupational Medicine residents on federal workers’ compensation and military disability issues.

2010-2015 American College of Occupational and Environmental Medicine, Elk Grove Village, IL.

Work Disability Prevention for Clinicians: Your Role in the Stay-at-Work/Return-to-Work Process. Faculty and course co-creator, for this 8-hour continuing medical education face-to-face course for clinicians.

2016-Present American College of Occupational and Environmental Medicine, Elk Grove Village, IL.

Getting Your Patients Back to Work. Course Director and Author of this 8-hour continuing medical education online course for clinicians.

2017 Johns Hopkins Bloomberg School of Public Health. Opioids and the Vulnerable Worker. Guest lecturer, one-hour presentation, part of the online course Health of Vulnerable Worker Populations.

2018 American College of Occupational and Environmental Medicine, Elk Grove Village, IL. Cutting Edge Work Disability Prevention Techniques: Early Screening and Intervention in High-Risk Cases. Faculty and course co-creator, for this 8-hour continuing medical education face-to-face course for clinicians.

2017-Present University of Maryland School of Medicine

7/1/17-Present Preceptor for Occupational Medicine Elective Rotations:

-University of Maryland Internal Medicine Residents

-University of Maryland General Preventive Medicine Residents

-Johns Hopkins University Occupational Medicine Residents

-Uniformed Services University of the Health Sciences Occupational Medicine and Preventive Medicine Residents

5/23/17 “How to Avoid Creating Opioid Addicts – Part I” – Lecture - Internal Medicine Residency Morning Report

5/25/17 “How to Avoid Creating Opioid Addicts – Part II” – Resident Research Presentations - Internal Medicine Residency Morning Report

8/23/17-3/1/18 Preceptor for 2nd Year Medical Students in Introduction to Clinical Medicine

8/24/17-Present Faculty Advisor for the Medical Student Special Interest Group on Preventive, Occupational and Environmental Medicine

9/29/17 “Reflections on a Career Caring for Workers/What Is Occupational Medicine?” – Medical Student Career Series Lecture

9/28/18 “Caring for Workers” - Medical Student Career Series Lecture

**Grant Support**

12/15/17-6/30/18 PI

Interagency Agreement with the Maryland Department of Health

“Evaluation of Online Training on Provider Use of the Maryland PDMP”

Contract Number: OPASS-18-17993-G

Approved Amount: $40,000

3/15/2019-6/30/2019 PI

Interagency Agreement with the Maryland Department of Health

“Evaluation of Online Training on Provider Use of the Maryland PDMP”

CDC Cooperative Agreement 5 U60OH011154-03-00, Maryland Occupational Health and Safety Surveillance Project

Approved Amount: $12,535

6/1/2019-5/30/2020 Lead PI

Accelerated Translational Incubator Pilot (ATIP) Award from the UMB Institute for Clinical and Translational Research (ICTR)

“Operation PROSPER: Peer Reintegration and Other Services Promoting Employment in Recovery”

Approved Amount: $25,000

5/1/2019-4/30/2020 Co-PI

Center for Addition Research, Education, and Service (CARES) Science to Systems Grant (SSG) program.

“Operation PROSPER: Measuring Employment Readiness in Adults Receiving Medication Assisted Treatment for Opioid Use Disorder.”

Approved Amount: $40,000.

**Peer-Reviewed Publications and Communications**

1. Sokas RK, Cloeren M. Occupational Health and Clinical Training. *J Occup Med* 1987;

29: 414-416.

1. Cloeren M. Lyme Disease Update, *Maryland Med J*, April 1991.

3. Mitchell CS, Cloeren M, Israel E, Lazar C, Schwartz BS. Lyme disease in Maryland, 1987-1990. *Maryland Med J*, May 1992.

1. Mitchell CS, Cloeren M, Schwartz BS. Application of an injury surveillance system to injuries at an industrial facility. *Accid Anal Prev* 1993; 25: 453-458.

7. Cloeren M, Perl TM: Occupationally acquired infections in health care workers. *Curr Opin Infect Dis* 1998; 11:475-482.

1. Cloeren M, Craig E: Porphyria Cutanea Tarda. Images in Clinical Medicine, *NEJM* 345**:**e3 (October 4) 2001 (Accessed 7/26/19:

<http://www.nejm.org/doi/full/10.1056/ENEJMicm980855#t=article> )

9. Cloeren M, Mallon T: Managing Worker’s Compensation Costs in the Military Setting: The Army’s Story. *Clinics in Occupational and Environmenal Medicine*, 2004.

1. Mallon T, Cloeren M, Firestone L, Burch H: Contract Case Managers Prove Cost Effective in Federal Workers Compensation Programs. *Military Medicine* 2008; 173, 3:253 -258.
2. Cloeren M. Federal Workers’ Compensation Case Management. Letter. *International Journal of Occupational and Environmental Health.* 2009; 15, 3: 329.
3. Cloeren M. Getting Your Patients Back to Work. *QuantiaMD*. Multimedia communication. February 2013.(Accessed 7/26/19: <https://www.quantiamd.com/player/ywdasuwgb> )
4. Cloeren M. Prescribing Exercise for Patients with Chronic Pain. *QuantiaMD*. Multimedia communication April 2013. (Accessed 7/26/19: <http://www.quantiamd.com/player/ywyvkshpd>)
5. Cloeren M, Feinberg S. When Opioids Aren’t Working. *QuantiaMD*. Multimedia communication. August 2013. (Accessed 7/26/19: <http://www.quantiamd.com/player/ydwfsxndr> )
6. Cloeren M, Gean C, Kesler D, Green-McKenzie J, Taylor M, Upfal M, Hodgson M, Adamo P, Harber P, McLellan R. American College of Occupational and Environmental Medicine’s Occupational and Environmental Medicine Competencies – 2014. *J Occup Environ Med* May2014; 6 (5): e22-40. (Accessed 7/26/19: <http://www.acoem.org/uploadedFiles/Publications/OEM_Competencies/ACOEM%20OEM%20COMPETENCIES.pdf> )
7. Cloeren M. Acute Pain and Opioids: Informed Medical Decision Making. *QuantiaMD*. Multimedia communication. December 2014. (Accessed 7/26/19: <http://www.quantiamd.com/player/ygzyykfxg> )
8. Cloeren M. Bad Habits and Poor Health: Relationship to Childhood Experiences. *QuantiaMD*. Multimedia communication. February 2015. (Accessed 7/26/19: <http://www.quantiamd.com/player/ygngrarqb> )
9. Cloeren M. Rethinking the Chronic Opioid Agreement: A Proposal for a New Approach. *QuantiaMD*. Multimedia communication. May 2015. (Accessed 7/26/19: <http://www.quantiamd.com/player/yeaeihfny> )
10. Cloeren M. Truth or Consequences: Prescription Drug Monitoring Programs Impact on Prescription Decision Making. *QuantiaMD*. Multimedia communication. October 2015. (Accessed 7/26/19: <http://www.quantiamd.com/player/yemjxhqbb> )
11. Cloeren M. Getting Your Patients Back to Work, an Occupational & Environmental Essentials course. *Am Coll Occup Environ Med*. 2017.
12. Lalloo D, Demou E, Kiran S, Cloeren M, Mendes R, MacDonald E. International Perspective on Common Core Competencies for Occupational Physicians: A Modified Delphi Study. *Occup Environ Med* 2016; 73: 452-458. (Accessed 7/26/19: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4941142/pdf/oemed-2015-103285.pdf> )
13. Cloeren M, Adamo P, Blink R, Burress J, Galloway L, Glass L, Martin D, Mueller K, Papanek P, Peplowski B. Defining Documentation Requirements for Coding Quality Care in Workers’ Compensation. *J Occup Environ Med December* 2016 58(12): 1270-1275.
14. Jurisic M, Christian J, Cloeren M, et al. ACOEM Position Statement: The Personal Physician's Role in Helping Patients with Medical Conditions Stay at Work or Return to Work. *J Occup Environ Med* 2017 59(6): e125-e131.
15. Drury DL, Adamo P, Cloeren M, et al. Patient Satisfaction Measurement in Occupational and Environmental Medicine Practice. *J Occup Environ Med* 2018 60(5): e227-e231.
16. McDiarmid M, Cloeren M, et al. Surveillance results and bone effects in the Gulf War depleted uranium-exposed cohort. *J Toxicol Environ Health* 2018; 81(20): 1083-1097.
17. Cloeren M. The More You Know … PDMP Impact on Prescription Decision Making. *iSpringLearn*. Multimedia Communication. June 2018.
18. Cloeren M. Educational Training Modules for Implementing Screening Brief  
    Interventions and Referral to Treatment (SBIRT) in Patient Care. *MedChi.* Online CME Course. June 2019. (Accessed 7/26/19: <https://beacon360.content.online/xbcs/S1511/catalog/product.xhtml?eid=14229>)
19. Cloeren M. Work Is Medicine: Strategies for Improving Functional Outcomes.*Mass Med Soc*. Online CME Course. (In press.)

Book Chapters

1. Cloeren M. Acrylamide. In: Sullivan JB (ed.): *Hazardous Materials Toxicology*. Baltimore: Williams & Wilkins, 1992.

2. Schwartz BS, Cloeren M, Mitchell CS, Weaver V. Bacterial hazards in the workplace. In: Stave GM, et al. (eds.): *Physical and Biological Hazards in the Workplace*. New York: Van Nostrand Reinhold, 1994.

3. Cloeren M, Colameco S. Chapter 22. Preventing Avoidable Work Disability. In: Weaver M (ed.): *American Society of Addiction Medicine Handbook on Pain and Addiction. Section IV: Treating Substance Use Disorders and Addiction in Patients with Co-Occurring Pain.* American Society of Addiction Medicine. New York: Oxford University Press, 2018.

1. McDiarmid M, Cloeren M. Workers’ Participation in OHS: A Personal Point of View. In: Mendes R (ed): Dictionary of Occupational Health and Safety: Concepts - Definitions – History – Culture. Proteção Publicações, 2018.

Major Invited Speeches

1. "Role of the Employee Health Physician." National VA Employee Health Professionals Conference, Hampton, VA. 3/02/95.
2. "Occupational Infections." University of Maryland Family Practice Conference, Ocean City, MD. 6/29/95.
3. "Clinical Data Management in the VA." Presentation to the Health Care Financing Agency, VAMHCS, Baltimore, MD. 9/8/97.
4. "Employee Health Clinic Administration." National VA Occupational Health Practitioners Conference, Little Rock, AR. 9/11/97.
5. “Mold and Human Health.” Annual DOD National Force Health Protection Conference, Baltimore, MD. 8/17/02.
6. “From Data to Information: Injury Information Systems.” Annual DOD National Force Health Protection Conference, Baltimore, MD. 8/17/02.
7. “Medical Report Writing.” National Federal Workers’ Compensation Conference, Chicago, IL. 8/19/02.
8. “Chronic Compensation Syndrome.” National Federal Workers’ Compensation Conference, Chicago, IL. 8/20/02.
9. “Ergonomics Part I: Problems.” National Federal Workers’ Compensation Conference, Chicago, IL. 8/21/02.
10. “Ergonomics Part II: Solutions.” National Federal Workers’ Compensation Conference, Chicago, IL. 8/21/02.
11. “Health Effects of Mold.” Army National Guard National Safety and Occupational Health Conference, San Antonio, TX. 2/4/03.
12. “Army Lost Workday Metrics.” Army National Guard National Safety and Occupational Health Conference, San Antonio, TX. 2/4/03.
13. “Army Mold Prevention Campaign.” Army National Guard National Safety and Occupational Health Conference, San Antonio, TX. 2/5/03.
14. “Occupational Hazards of Clinic Workers.” A half-day seminar sponsored by Med-Chi, the Maryland State Medical Society. 4/24/03.
15. “Chronic Compensation Syndrome Revisited: Case Management as Prevention.” National Federal Workers’ Compensation Conference, Washington, DC. 8/5/03.
16. “Innovations in OWCP Case Management.” National Federal Workers’ Compensation Conference, Washington, DC. 8/6/03
17. “Stress Claims.” National Federal Workers’ Compensation Conference, Washington, DC. 8/7/03.
18. “Ergonomics and Return to Work”, speaker and moderator of new track on workers’ compensation. Annual DOD National Force Health Protection Conference, Albuquerque, NM 8/12/03-8/17/03.
19. “Fitness for Physically Stressful Duties.” American Occupational Health Conference, Los Angeles, CA. 5/8/06.
20. “Management of Occupational Injuries and Illnesses.” First Annual National Federal Occupational Health Conference, Myrte Beach, SC. 6/5/07.
21. “Exposure Assessment.” (With Dr. Michael Hodgson) First Annual National Federal Occupational Health Conference, Myrte Beach, SC. 6/6/07.
22. “Introduction to Federal Workers’ Compensation.” The 5th Mid-Atlantic Regional Conference on Occupational Medicine, Baltimore, MD. 10/13/07.
23. “Early Intervention Impact on FECA Workers’ Compensation.” American Occupational Health Conference, San Diego, CA. 4/28/09.
24. “Occupational Health Case Studies.” National Federal Occupational Health Conference, Bootcamp for Beginners, Denver, CO. 8/3/09.
25. “Workstation Design and Injury Evaluations Panel.” National Federal Occupational Health Conference, Denver, CO. 8/4/09.
26. “Addressing Aggravating and Pre-Existing Conditions.” National Federal Occupational Health Conference, Denver, CO. 8/6/09.
27. “Strategic Use of Occupational Medicine Reviews in Federal Workers’ Compensation Cases.” The American Occupational Health Conference 2010, Orlando, FL. 5/3/10.
28. “Managing Psychosocial Risk Factors for Chronic Pain and Delayed Recovery.” Workers’ Compensation in the Federal Workplace Conference, Las Vegas, NV. 11/10/10.
29. “POWER in Numbers: Measuring Performance in Federal Workers’ Compensation.” American Occupational Health Conference, Washington, DC. 3/26/11.
30. “Modifying Disability Behaviors Using Telephonic Intervention.” Workers’ Compensation in the Federal Workplace Conference, Las Vegas, NV. 11/9/11.
31. “Social Media Workshop for OEM Physicians.” Planned and executed this 3-day workshop on social media tools for medical practice, including Twitter, LinkedIn, Blogging, Facebook and YahooGroups. American Occupational Health Conference, Los Angeles, CA. 4/29/12-5/1/12.
32. “Managing Cases Involving Chronic Opioids.” Workers’ Compensation in the Federal Workplace Conference, Las Vegas, NV. 11/7/12.
33. “Informed Injured Workers: Evidence Based Guidelines and Best Outcomes.” SEAK 33rd Annual Workers’ Compensation and Occupational Medicine Conference, Cape Cod, MA. 7/18/13.
34. “Tying It All Together: Work Is Medicine.” Pennsylvania Occupational and Environmental Medicine Society (POEMS) Fall Conference, Philadelphia, PA. 9/21/13.
35. “Promoting Self-Efficacy in a Pill-Popping Culture.” Federal Workplace Conference, Washington, DC. 4/9/15.
36. “Cognitive Behavioral Therapy for Chronic Pain and Trauma” with Michael Coupland, CPscyh, RPsych, CRC. Federal Workplace Conference, Washington, DC. 4/10/15.
37. “Emerging Issues in OEM: Work Disability Prevention.” Keynote presentation for Foundations in Occupational and Environmental Medicine Course at AOHC 2015, Baltimore, MD. 5/2/15.
38. “ACOEM TED Talks: How to Plan and Deliver Outstanding OEM Presentations.” American Occupational Health Conference, Baltimore, MD. 5/4/15.
39. “Ebola and Other Emerging Infections” (Organized and moderated). American Occupational Health Conference, Baltimore, MD 5/5/15.
40. “Best Practices in EU Disability Management: Implications for the US.” American Occupational Health Conference, Baltimore, MD. 5/6/15.
41. “Billing Codes for Performance in Workers’ Compensation.” American Occupational Health Conference, Baltimore, MD. 4/11/16.
42. “Critical Skills: Assessing Your OEM Competencies.” American Occupational Health Conference, Baltimore, MD. 4/12/16.
43. “Promoting Self-Efficacy in a Pill-Popping Culture.” Chesapeake Health Education Program 3rd Annual Addictions Conference, Belcamp, MD. 10/12/16.
44. “Better Care in Workers’ Compensation – ACOEM’s Documentation and Coding Initiative.” NIOSH Center for Workers Compensation Studies (CWCS),Webinar, 3/23/2017.
45. “Better Workers’ Compensation Care through Better Documentation and Coding Requirements.” American Occupational Health Conference, Denver, CO. 4/26/17.
46. “From No-Win to Win-Win: Communication Skills to Align Divergent Goals in Occupational Medicine Practice.” Plenary for Netherlands Society of Occupational Medicine annual conference, Arnhem, Netherlands. 6/9/17.
47. “Mastering the Difficult Conversation in Occupational Medicine Practice.” Workshop, Netherlands Society of Occupational Medicine annual conference, Arnhem, Netherlands. 6/9/17.
48. “Determining Disability from Chronic Pain and Headache.” Southern Pain Society Annual Conference, New Orleans, LA, 9/8/2017.
49. “Opioids: Not As Good As It Feels.” Chesapeake Regional Safety Conference, Laurel, MD. 10/11/2017.
50. “Are We Harming Our Patients? Return-to-Work Decisions As a Patient Safety Issue.” University of Maryland Department of Medicine Grand Rounds, Baltimore, MD. 4/11/18.
51. “[Proposed CMS Changes to Medical Documentation Criteria: Why Should Occ Docs Care?](javascript:void(0))” American Occupational Health Conference, New Orleans, LA. 5/1/18.
52. “Those\_\_ Forms! Advocating for Patients with Work Disability.” American College of Physicians Leadership Academy Webinar. 6/7/18.
53. “Workers’ Compensation Best Practices – ACOEM Pearls and Projects to Support the Practicing Clinician” Moderator and Organizer. American Occupational Health Conference, Anaheim CA. 4/30/19.