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BAC-9187

Contact Information

Contact Name	Maria Moreira	Home Address	[REDACTED]
Preferred Phone	[REDACTED]	Home City	[REDACTED]
Preferred Email	[REDACTED]	Home State	[REDACTED]
Other Phone		Home Zip	[REDACTED]
Other Email		County	[REDACTED]
DOB	[REDACTED]	Hispanic or Latino origin or Descent?	[REDACTED]
SSN		Race/Ethnicity	[REDACTED]
Gender	Female	Other Ethnicity	
Other Gender		Salutation	Dr.

Board Information

Board Name	Regional Emergency Medical and Trauma Advisory Council (RETAC)	Other boards or commissions served	
Status	New	Resigned	
Term Start Date			
Term End Date			

Work Information

Employer	Denver Health & Hospital Authority	Work Address	777 Bannock St
Position	Medical Director of CE & Sim Office of Education, Director of Prof Dev & Wellbeing Dept of Emergency Medicine, Attending Physician Emergency Medicine	Work City	Denver
Business Phone #	[REDACTED]	Work State	CO
Work Email	[REDACTED]	Work Zip	80204

Additional Information

Are you a registered voter?	Yes	Objection to appointment?	No
If so, what county?	Arapahoe	Special Information	
Denver City Council District No	N/A	Registered Lobbyist	No
Conflict of Interest Explanation		Conflict of Interest	No

Education and General Qualifications

Name of High School	Pequannock Township High School	Name of Graduate School	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson
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Medical School

Location of High School	New Jersey	Location of Graduate School	New Brunswick, New Jersey
# of Years Attended High school	4	# of Years Attended Graduate School	4
Did you Graduate High School	Yes	Did you Graduate	Yes
Name of College	Rutgers University	Graduate Major	Medical Degree
Location of College	New Brunswick, New Jersey		
# of Years Attended College	4		
Did you Graduate College	Yes		
Undergrad Major	Biology and Psychology		

Reference Details

Reference Name #1	Stephen Wolf	Reference Email #1	[Redacted]
Reference Phone #1	[Redacted]	Reference Address #1	
Reference Name #2	Christopher Colwell	Reference Email #2	[Redacted]
Reference Phone #2	[Redacted]	Reference Address #2	
Reference Name #3	Jennie Buchanan	Reference Email #3	[Redacted]
Reference Phone #3	[Redacted]	Reference Address #3	
Agree to a background check	<input checked="" type="checkbox"/>		
Owner	[Redacted]	Created By	Denver Integration, 12/15/2023 1:06 PM
		Last Modified By	Denver Integration, 12/15/2023 1:06 PM

Notes & Attachments

MoreiraShortBio2023.docx

Type	Attachment
Last Modified	Denver Integration
Description	View file

Moreira.jpg

Type	Attachment
Last Modified	Denver Integration
Description	View file

CVMoreira12152023.docx

Type	Attachment
Last Modified	Denver Integration
Description	View file

Maria E. Moreira, MD, FACEP
CURRICULUM VITAE

PERSONAL

CURRENT POSITIONS:

Professor
Department of Emergency Medicine
University of Colorado School of Medicine
Aurora, Colorado

Attending Staff Physician
Department of Emergency Medicine
Denver Health & Hospital Authority
Denver, Colorado

Director of Professional Development & Wellbeing
Department of Emergency Medicine
Denver Health & Hospital Authority
Denver, Colorado

Medical Director of Continuing Education & Simulation
Office of Education
Denver Health & Hospital Authority
Denver, Colorado

WORK ADDRESS:

[Redacted work address]

HOME ADDRESS:

[Redacted home address]

EDUCATION

1988-1992 Bachelor of Arts in Biology & Psychology
Rutgers University, New Brunswick, New Jersey

1992-1996 Doctor of Medicine
University of Medicine & Dentistry of New Jersey
Robert Wood Johnson Medical School, New Brunswick, New Jersey

6/96-6/97 Surgery Internship, Preliminary Position
University of Colorado Health Sciences Center, Denver, CO

6/97-1/98 Surgery Internship, Categorical Position
University of Arizona, Tucson, AZ

1/98-7/99 Surgery Residency, Categorical Position
University of Colorado Health Sciences Center, Denver, CO

8/00-6/02 Research Fellow
Colorado Emergency Medicine Research Center, Denver, CO

7/02-6/05 Residency in Emergency Medicine
Denver Health & Hospital Authority, Denver, CO

7/04-6/05 Chief Resident, Residency in Emergency Medicine
Denver Health & Hospital Authority, Denver, CO

ACADEMIC APPOINTMENTS

7/2005 - Present Attending Staff Physician/Dept of Emergency Medicine
Denver Health & Hospital Authority, Denver, CO

7/2005 – 12/2007 Instructor in the Department of Surgery
Division of Emergency Medicine
University of Colorado School of Medicine, Aurora, CO

12/2007 – 1/2010 Assistant Professor of Surgery, Department of Surgery
Division of Emergency Medicine
University of Colorado School of Medicine, Aurora, CO

1/2010 – 2/2013 Assistant Professor, Department of Emergency Medicine
University of Colorado School of Medicine, Aurora, CO

2/2013 – 7/2023 Associate Professor, Department of Emergency Medicine
University of Colorado School of Medicine, Aurora, CO

2/2013 – 5/2018 Attending Staff Physician, Department of Emergency Medicine
University of Colorado Hospital, Aurora, CO

7/2023 – Present Professor, Department of Emergency Medicine
University of Colorado School of Medicine, Aurora, CO

PROFESSIONAL POSITIONS

DEPARTMENTAL:

Denver Health Residency in Emergency Medicine:

7/2005 – 3/2009 Associate Program Director
7/2005 – Present CORE Faculty
3/2009 – 6/2010 Senior Associate Program Director
7/2010 – 10/2018 Program Director
10/2018 – 3/2023 Senior/Mentoring Associate Program Director

Denver Health & Hospital Authority Department of Emergency Medicine:

2018 – 2025 Emergency Medicine Trauma Liaison
2020 - Present Director of Professional Development & Wellbeing

SCHOOL OF MEDICINE:**University of Colorado School of Medicine:**

2016 - Present Academy of Medical Educators Member

HOSPITAL:**Denver Health & Hospital Authority:**

2/2006 – 2010 BNICE Instructor
11/2006 - Present ATLS Instructor
2016 – 2018 Crucial Conversations Instructor
8/2018 - Present Medical Director of Continuing Education & Simulation
Office of Education
2020 - Present Pathways SPA (Single Point of Accountability)
Strategic Plan Office of Education

LOCAL/STATE:

9/2005 – 5/2006 Assistant Medical Director
Post-News Colorado Colfax Marathon, Denver, CO
2010 – 2014 Board of Directors Member-at-Large
Colorado Chapter American College of Emergency Physicians
2018 - Present Trauma Reviewer State of Colorado
2022 – Present ATLS Course Co-Director
2024 – Present Board of Directors Member Mile High Regional Emergency Medical
Trauma Advisory Council (RETAC)

NATIONAL:**Council of Residency Directors in Emergency Medicine (CORD):**

2015 – 2017 Board of Directors Member-At-Large
2017 – 2018 Secretary/Treasurer, CORD Board of Directors
2017 – 2018 Secretary/Treasurer, CORD Cares Board of Directors
2018 – 2019 President Elect, CORD Board of Directors
2018 – 2019 President Elect, CORD Cares Board of Directors
2019 – 2020 President, CORD Board of Directors
2019 – 2020 President, CORD Cares Board of Directors
2020 – 2021 Immediate Past-President, CORD Board of Directors

2020 – 2021 Immediate Past-President, CORD Cares Board of Directors

Medicolegal:

2018 – Present Medicolegal Case Reviewer

American College of Emergency Physicians:

2020 – Present Editor in Chief of PEERcert+

HONORS/RECOGNITIONS/AWARDS

2003 Aubrey Jack Davis Award
Outstanding Emergency Medicine Second Year Resident
Denver Health Residency in Emergency Medicine, Denver, CO

2005 The Vincent J. Markovchick Residency Director's Resident Award
Denver Health Residency in Emergency Medicine, Denver, CO

2006 The Vincent J. Markovchick Residency Director's Faculty Award
Denver Health Residency in Emergency Medicine, Denver, CO

2009 ACEP National Teaching Award Nominee
American College of Emergency Physicians

2009 911 Award for Outstanding Support
Awarded by the class of 2009
Denver Health Residency in Emergency Medicine

2009 Star Award Denver Health & Hospital Authority, Denver, CO

2009 Nominated for Best Attending
Denver Health & Hospital Authority, Denver, CO

2010 Golden Stethoscope Preceptor Honoree
Best Emergency Medicine Preceptor Nominee
University of Colorado School of Medicine, Aurora, CO

2011 Golden Stethoscope Preceptor Honoree
Best Emergency Medicine Preceptor Nominee
University of Colorado School of Medicine, Aurora, CO

2011 TEAMS Award (Recognizing the Efforts of a Team That Furthers the
Mission of Denver Health)
Granted for Work on the Project to Decrease the Instances and
Duration of Hospital Divert
Denver Health & Hospital Authority

2012 University of Colorado School of Medicine
Graduation Hooder for Avery MacKenzie, MD

2013 Golden Stethoscope Preceptor Honoree
Best Role Model Preceptor Nominee
University of Colorado School of Medicine, Aurora, CO

2014 Academy for Women in Academic Emergency Medicine (AWAEM)
Early Career Faculty Award Nominee

2014 Senior Residents Award for Outstanding Service
Awarded by the Class of 2014
Denver Health Residency in Emergency Medicine

2015 Golden Stethoscope Preceptor Honoree
Best Role Model Preceptor Nominee
University of Colorado School of Medicine, Aurora, CO

2015 Golden Stethoscope Preceptor Honoree
Best Emergency Medicine Preceptor Nominee
University of Colorado School of Medicine, Aurora, CO

2015 University of Colorado School of Medicine
Graduation Hooder for Emilee Sandsmark, MD

2016 Best EM Pearl Denver Health Residency in Emergency Medicine

2016 Financial Vitality Pillar Award
For largest increase in charges and revenue while maintaining
same cost
Denver Health & Hospital Authority, Denver, CO

2016 Academy of Medical Educators Selection for Membership
University of Colorado School of Medicine, Aurora, CO

2017 John Marx Education Award
Presented by CO American College of Emergency Physicians Chapter
For outstanding educational contributions to the advancement
of Emergency Medicine in Colorado

2018 Emergency Medicine Residents' Association (EMRA)
Program Director of the Year Nominee

2018 ACEP National Emergency Medicine Faculty Teaching Award
Presented by American College of Emergency Physicians (ACEP) for
excellence in teaching, development of innovative educational

programs, community education, and contributions to both regional and global programs

- 2018 Accreditation Council for Graduate Medical Education (ACGME)
Parker J. Palmer Courage to Teach Award Nominee
- 2018 Graduation Award Ceremony Speaker
Chosen by 2018 Graduating Class
Denver Health Residency in Emergency Medicine
- 2019 John Marx Faculty Development in Education Scholarship
Department of Emergency Medicine
Awarded to Attend the Harvard Macy Program for Educators in Health Professions
- 2019 Academy of Medical Educators Education Administration and Leadership Award Nominee
- 2019 Outstanding Teacher Award
Presented by the Denver Health Medical Staff
Nominated by colleagues in Emergency Medicine
Denver Health & Hospital Authority
Awarded on September 24, 2019
- 2020 Golden Stethoscope Preceptor Honoree
Best Phase 1 Preceptor Nominee
University of Colorado School of Medicine, Aurora, CO
- 2020 Golden Stethoscope Preceptor Honoree
Best Role Model Nominee
University of Colorado School of Medicine, Aurora, CO
- 2020 Golden Stethoscope Preceptor Honoree
Best Patient/Physician Communication Skills Nominee
University of Colorado School of Medicine, Aurora, CO
- 2020 Maria Moreira Extraordinary Emergency Medicine Advocacy Award
First recipient of this award named after me by the Residency Leadership for contributions to Emergency Medicine locally, regionally, and nationally.
- 2020 Distinguished Reviewer of 2019-2020
Western Journal of Emergency Medicine
- 2021 Graduation Award Ceremony Speaker
Chosen by 2021 Graduating Class

Denver Health Residency in Emergency Medicine

- 2021 Best of ACEP21 Collection
Trauma at Your Doorstep: Different Environments,
Different Approaches – Regan F. Lyon, Torree M McGowan,
Maria E Moreira – Lecture included in the collection
- 2022 Michael P Wainscott Program Director Award
Presented at Council of Residency Directors in Emergency Medicine
Academic Assembly 2022
In recognition of contributions to the development of emergency
medicine. Candidates are evaluated on the following criteria:
humanistic qualities, program development, innovation and change
in emergency medicine education, participation in CORD activities,
evidence of mentoring others, and love of teaching.
- 2023 Jeffrey Druck Legacy Teaching Award
Awarded by the Class of 2023 for dedication to education.
- 2023 Top 20 Reviewers
Western Journal of Emergency Medicine
- 2024 Outstanding Medical Student Educator: Faculty
Denver Health Emergency Medicine Clerkship
- 2025 Nominee for Society of Academic Emergency Medicine (SAEM)
Hal Jayne Excellence in Education Award
- 2025 Castle Connolly Top Doctors 2025
- 2025 Trust Coin (Challenge Coin) awarded by Stephen Wolf, Chair of Emerg
ency Medicine at Denver Health for exceptional service to the
department and organization
- 2026 Castle Connolly Top Doctors 2026

PROFESSIONAL ORGANIZATIONS

- 2002 – Present Society for Academic Emergency Medicine (SAEM)
Member (2002 – Present)
Chair Development Sessions for Western Regional SAEM
Conference (2010)
Chair Networking Session for Western Regional SAEM
Conference (2010)
Member Educational Research Interest Group (2023 – Present)
Member Trauma Interest Group (2023 – Present)

Member Simulation Academy (2023 – Present)
Member Wellness Committee (2024 – Present)
Member Faculty Development Committee (2024 – Present)
Member Procedural Competency and Skill Warranty Work
Group (2024 – Present)
Member of Emergency Medicine Procedural Research
Consortium (2025 – Present)

2002 – Present American College of Emergency Physicians (ACEP)
Member (2002 – Present)
Member Electronic Medical Education Subcommittee
(2010-2012)
Ad Hoc Member - Academic Affairs Subcommittee on CR on
Sexual Assault Curricula Tools (2012)
Ad Hoc Member - Subcommittee on Duty Hours Position Paper
(2016)
Editor in Chief of ACEP PEERCert+ (2020 - Present)
Education Committee Member (2021 – 2023)
Member PEER Assessment Research Collaborative (PARC)
(2022 – Present)

2002 – Present Colorado Chapter American College of Emergency Physicians
Member (2002 – Present)
Board of Directors (2010 – 2014)

2002 – 2005 Emergency Medicine Residents' Association (EMRA) Member

2005 – Present Council of Residency Directors in Emergency Medicine (CORD)
Member (2005 – Present)
Member Program Planning Committee (2010 – 2021)
Member County PD Community of Practice (2010-Present)
Member Remediation Task Force (2011 – 2017)
Member Asynchronous Learning Task Force (2011 – 2016)
Co-Chair Program Leadership Development Track (2012,2013)
(Developing pre-day curriculum for 2013 Academic As-
sembly and 2014 Academic Assembly)
Member Joint Milestones Task Force (2013 – 2015)
Member Residency Resource Task Force (2013 – 2016)
Member Taskforce to evaluate RFPs for Administrative
Support Services (2014)
Member Academic Assembly Strategic Planning Committee
(2014 - 2016)
CORD Board of Directors (2015-2021)
Member at Large (2015-2017)
Secretary/Treasurer (2017-2018)
President Elect (2018-2019)

President (2019-2020)
 Immediate Past-President (2020-2021)
 Chair County Program Community of Practice (2015 – 2016)
 Board Liaison Application Process Improvement Task Force
 (2017)
 Board of Directors CORD Cares (2017 – 2021)
 Secretary (2017-2018)
 President Elect (2018-2019)
 President (2019-2020)
 Immediate Past President (2020-2021)
 Finance Committee Chair (2017-2018)
 Finance Committee Member (2017-2020)
 Board Liaison Education Committee (2017- 2021)
 Board Co-Liaison Regional Meetings Working Group (2019-
 2021)
 CORD Councilor for ACEP Council (October 2019, October
 2020)
 Governance Committee Member (2020 – Present)
 Nominating Committee Member (2020 – Present)
 Chair Nominating Committee (2020 – 2022)
 Chair Governance Committee (2021 – 2022)
 Member Interview Committee/Selection Committee for new
 CORD Executive Director (2021)
 Member Wellness Committee (2023 – Present)
 Member Simulation Community of Practice (2023 – Present)
 Member Awards Committee (2023 – Present)
 Member CORD Association Management Company Search
 Committee (2024-2025)
 Member CORD Data Governance Sub-Committee (2025 –
 Present)

2008 – 2010	Society for Simulation in Healthcare Member
2010 – Present	Academy for Women in Academic Emergency Medicine Member Publication Awards Reviewer (2024)
2019 – Present	Society for Simulation in Healthcare Member (2019 – Present) Peer Reviewer SimOps Conference (2021) Peer Reviewer SimOps Conference (2022)
2025 – Present	Colorado Alliance for Continuing Medical Education Member (2025 – Present)

COMMITTEE POSITIONS

DEPARTMENTAL COMMITTEES:

Denver Health Residency in Emergency Medicine:

2005 – 2011	Chair Education Committee
2005 – Present	Member Education Committee
2005 – 2010	Member Program Advisory Committee
2008 – 2012	Member Compliance Committee
2008 – 2012	Member Advancement Committee
2008 – 2010	Member Awards Committee
2010	Member Residency Expansion Task Force
2010	Chair Senior Role Task Force
2010 – 2018	Chair Interview/Residency Selection Task Force
2010 – Present	Member Interview/Residency Selection Task Force
2010 – 2018	Chair Program Evaluation & Advisory Committee
2010 – Present	Member Program Evaluation & Advisory Committee
2011 – 2018	Member Duty Hours Task Force
2013 – 2018	Member PGY1,2,3,4 Clinical Competency Committees
2015 – 2020	Chair Alumni Association
2016 – 2023	Member Tech & Social Media Committee
2017 – Present	Member Didactic Curriculum Committee
2018 – Present	Member Recruitment Committee
2018 – Present	Member PGY2 Clinical Competency Committee
2022 – Present	Member Residency Simulation Task Force

Denver Health & Hospital Authority Department of Emergency Medicine:

2009 – 2011	Member Billing Task Force
2010	Member Airway Task Force
2010 – 2018	Member Executive Committee
2015	Member Search Committee/Interview Committee for Toxicology Fellowship Director
2015 – 2018	Member Case Review Committee (EDCRC)
2018 – 2019	EM Champion Consult Process Task Force
2020 – Present	Member Executive Committee
2020 – Present	Member Faculty Recruitment Committee
2022 – Present	Chair Faculty Wellness Committee
2022 – Present	Member Faculty Wellness Committee
2022 – Present	Member Case Review Committee (EDCRC)
2022	Member Search Committee for Program Director for Denver Health Residency in Emergency Medicine
2022 – 2023	Chair Schedule Working Group
2023 – 2024	Chair Diversity Council
2023 – Present	Member Diversity Council
2023 – Present	Member Trauma Informed Care Educational Research Collaborative
2024 – Present	Chair Fellowship Council
2025 – Present	Chair Scheduling Request Task Force

2025 – Present Member Scheduling Request Task Force
2025 – Present Chair Chest Tube Quality Task Force
2025 – Present Member Chest Tube Quality Task Force
2025 – Present Member DHREM 50 Anniversary Planning Committee

University of Colorado Department of Emergency Medicine:

2010 – 2012 Member Executive Committee
2010 Member Search Committee for Department Directors of Education,
Research, and Academic Affairs
2014 – 2018 Member Department Executive Committee
2020 – Present Member Promotion and Tenure Committee

SCHOOL OF MEDICINE COMMITTEES:

University of Colorado School of Medicine:

2006 – 2018 Member Admissions Committee
2010 – 2018 Member Graduate Medical Education Committee
2011 Member Executive Admissions Committee
(Evaluation of Applicants to be placed on waitlist)
2011 – 2014 Room Judge Admissions Committee
(Leading room discussion of applicants)
2017 – 2019 Member Academy of Medical Educators Selection Committee
2024 Member Academy of Medical Educators Education Symposium
Planning Committee

HOSPITAL COMMITTEES:

Denver Health & Hospital Authority:

2007 – 2010 Co-Chair Simulation Center Actualization Taskforce
2009 – 2011 Member Procedures in the Emergency Department Taskforce
2010 – Present Member Graduate Medical Education Committee
2010 – 2013 Member Simulation Center Actualization Taskforce
2011 – 2014 Co-Chair Alert/Activation Committee
2011 – 2022 Member Alert/Activation Task Force
2015 – 2017 Co-Chair Chief Resident Council
2018 – 2019 Member Consultative Services Task Force
2018 – 2025 Emergency Department Trauma Liaison (Trauma Council)
2018 – 2025 Member Trauma Practice Management Guidelines Committee
2018 – Present Member Trauma Performance Improvement & Patient Safety
Committee
2018 – 2022 Faculty Mentor Resident/Fellow Council
2019 – Present Chair Simulation Committee
2019 – Present Chair International Visiting Physician Application Review Committee
2019 – Present Chair Continuing Education Committee
2020 – Present Member Emergency Management Committee
2021 – 2024 Member Career Pathing Task Force

2021 – 2022	Member Workforce Development Director Interview Committee
2022 – 2024	Member Workforce Development Center Advisory Group
2022 – 2024	Member DH Institutional ACGME Self-Study Committee
2022	Member Chief Impact Officer Interview Committee
2022 – 2024	Member Equity Blueprint: DEI Education Strategy Working Group
2024 – Present	Member Health Equity Lecture Series Planning Committee
2024 – Present	Rural Education Symposium Planning Committee
2025 – Present	Member Skyebird Educational Gift Award Committee
2025 – Present	Member Trauma Volume Task Force

LOCAL/STATE COMMITTEES:

CO Chapter American College of Emergency Physicians:

2010 – 2014	Member Board of Directors
2010 – 2016	Member Education Program Committee for 2 nd , 3 rd , 4 th , 5 th , & 7 th Annual Symposium on Emergency Medicine

Mile-High Regional Emergency Medical and Trauma Advisory Council

2024 – Present	Member Board of Directors
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Colorado Alliance for Continuing Medical Education

2025 – Present	Member
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NATIONAL COMMITTEES:

American College of Emergency Physicians (ACEP):

2010 – 2012	Member Electronic Medical Education Subcommittee
2012	Ad Hoc Member Academic Affairs Subcommittee on CR on Sexual Assault Curricula Tools
2016	Ad Hoc Member Academic Affairs Subcommittee on Duty Hours Position Paper
2021 – 2023	Member Education Committee
2022 – Present	Member PEER Assessment Research Collaborative (PARC)

Council of Residency Directors in Emergency Medicine (CORD):

2005 – Present	CORD Member (Lansing, Michigan)
2010 – 2021	Member Program Planning Committee for Academic Assembly
2010 – Present	Member County PD Community of Practice
2011	Member Outside Sponsorship Task Force
2011 – 2016	Member Individualized Interactive Instruction Task Force
2011 – 2017	Member Remediation Task Force
2012 – 2014	Co-Chair Program Leadership Development Track for CORD Academic Assembly 2013 and 2014
2013 – 2015	Member Joint Milestones Task Force
2013 – 2016	Member Residency Resource Task Force
2014	Member Taskforce to evaluate RFPs for Administrative Support Services

2014 – 2016	Member Academic Assembly Strategic Planning Committee
2015 – 2017	Member CORD Board of Directors
2015 – 2016	Chair County PD Community of Practice
2017	Co-Board Liaison Application Process Improvement Task Force
2017 – 2021	CORD Board Liaison to Education Committee
2017 – 2018	Secretary/Treasurer CORD Board of Directors
2017 – 2018	Chair Finance Committee
2017 – 2019	Member Finance Committee
2017 – 2021	Member Board of Directors CORD CARES
2017 – 2018	Secretary/Treasurer Board of Directors CORD CARES
2018 – 2019	President-Elect CORD Board of Directors
2018 – 2019	President Elect Board of Directors CORD CARES
2019	CORD Councilor for the 2019 ACEP Council
2019 – 2020	President CORD Board of Directors
2019 – 2020	President Board of Directors CORD CARES
2019 – 2021	Board Co-Liaison Regional Meetings Working Group
2020 – 2021	Immediate Past President CORD Board of Directors
2020 – 2021	Immediate Past President Board of Directors CORD CARES
2020 – Present	Member Governance Committee
2020 – 2022	Chair Nominating Committee
2020 – Present	Member Nominating Committee
2020	CORD Councilor for the 2020 ACEP Council (Virtual)
2021 – 2022	Chair Governance Committee
2021	CORD Co-Representative ACEP Workforce Taskforce Summit (April 6, 2021; April 9, 2021)
2021	Member Interview Committee/Selection Committee for New CORD Executive Director
2023 – Present	Member Wellness Committee
2023 – Present	Member Simulation Community of Practice
2023 – Present	Member Awards Committee
2024 – 2025	Member Association Management Company Search Committee
2025 – Present	Member CORD Data Governance Sub-Committee

Society of Academic Emergency Medicine (SAEM):

2010	Member Medical School Liaison Committee Academy for Women in Academic Emergency Medicine
2010	Member Program Committee Academy for Women in Academic Emergency Medicine SAEM Didactic Session
2010	Member Medical Education Program Subcommittee for Western Regional SAEM Conference, Keystone, CO
2010	Chair Career Development Sessions & Networking Session for Western Regional SAEM Conference, Keystone, CO
2023 – Present	Member Academy for Women in Academic Emergency Medicine
2023 – Present	Member Educational Research Interest Group
2023 – Present	Member Trauma Interest Group

2023 – Present Member Simulation Academy
2024 – Present Member Wellness Committee
2024 – Present Member Faculty Development Committee
2024 – Present Member Procedural Competency and Skill Warranty Work Group

LICENSURES

2001 – Present Medical Licensure, State of Colorado (Expires 4/30/27)
2001 – Present Controlled Substance Registration Certificate (Expires 1/31/28)
United States Department of Justice
Drug Enforcement Administration

BOARD CERTIFICATIONS

2007 – Present Certified by American Board of Emergency Medicine
Initial Certification 2007
Recertification 2016

OTHER CERTIFICATIONS

Expires 11/17/2096 ATLS
Expires 5/31/2027 Neonatal Resuscitation

REVIEW/EDITORIAL WORK

2003 Editor Ski Patrol Magazine
2008 – Present Reviewer Western Journal of Emergency Medicine (Orange, CA)
2008 – 2010 Tenet Editor Leadership Curriculum
Denver Health Residency in Emergency Medicine, Denver, CO
2011 Senior Reviewer First Aid for the EM Boards
2011 CORD Abstracts Reviewer Academic Assembly 2012
Council of Residency Directors in Emergency Medicine
2011 CORD Question Bank Editor/Writer
Electronic Resources Committee
Council of Residency Directors in Emergency Medicine
2012 CORD Abstracts Reviewer Academic Assembly 2013
Council of Emergency Medicine Residency Directors
2013 – Present UpToDate Section Editor for Adult Trauma (Waltham, MA)
2013 CORD Abstracts Reviewer Academic Assembly 2014
Council of Emergency Medicine Residency Directors
2014 CORD Abstracts Reviewer Academic Assembly 2015
Council of Emergency Medicine Residency Directors
2015 Senior Reviewer First Aid for the EM Boards
2015 CORD Abstracts Reviewer Academic Assembly 2016
Council of Emergency Medicine Residency Directors
2016 – Present Co-editor of Communication in Emergency Medicine, 1st Edition
2016 CORD Abstracts Reviewer Academic Assembly 2017
Council of Emergency Medicine Residency Directors
2017 Abstract Reviewer Education Symposium

2017	Academy of Medical Educators University of Colorado CORD Abstracts Reviewer Academic Assembly 2018 Council of Emergency Medicine Residency Directors
2018 – Present	Co-editor Emergency Medicine Secrets 7 th Edition
2019	Rymer Grant Reviewer University of Colorado School of Medicine
2019	CORD Abstracts Reviewer Academic Assembly 2020 Council of Residency Directors in Emergency Medicine
2020 – Present	Editor in Chief PEERcert+ American College of Emergency Physicians
2021	Peer Reviewer Curriculum Submissions Society for Simulation in Healthcare SimOps Conference
2021 - Present	Reviewer Journal of Emergency Medicine
2021	Reviewer Book idea and template review Oxford University Press
2022	Abstract Reviewer Education Symposium Abstracts Academy of Medical Educators University of Colorado School of Medicine, Aurora, CO
2022	Peer Reviewer Curriculum Submissions Society for Simulation in Healthcare SimOps Conference
2023	Abstract Reviewer Education Symposium Abstracts Academy of Medical Educators University of Colorado School of Medicine, Aurora, CO
2023	CORD Abstracts Reviewer Academic Assembly 2024 Council of Residency Directors in Emergency Medicine
2024	AWAEM Publication Awards Reviewer Academy for Women in Academic Emergency Medicine
2024	Abstract Reviewer Education Symposium Abstracts Academy of Medical Educators University of Colorado School of Medicine, Aurora, CO
2024 - Present	Associate Editor Rosen's Emergency Medicine: Concepts and Clinical Practice, 11 th Edition
2024	CORD Abstract Reviewer Academic Assembly 2025 Council of Residency Directors in Emergency Medicine
2025 – Present	Co-Editor Emergency Medicine Secrets 8 th Edition
2025	Reviewer for ACEP Critical Decisions Lesson on Vaginal Bleeding
2026	Abstract Reviewer Education Symposium Abstracts Academy of Medical Educators University of Colorado School of Medicine, Aurora, CO

INVITED EXTRAMURAL LECTURES, PRESENTATIONS, AND VISITING PROFESSORSHIPS:

LOCAL:

Denver Health Emergency Nursing CNE Lecture Series:

2008	<i>Pediatric Trauma</i>
2017	<i>A Silent Killer – Pulmonary Hypertension</i> (October 12, 2017)
2019	<i>Airway Nightmares</i> (May 30, 2019)

- 2021 *Airway Nightmares* (May 27, 2021)
- 2023 *Facial Trauma* (June 13, 2023)
- Foreign Bodies: Have a Strategy (September 19, 2023)
- Pearls for Environmental Injuries* (November 2, 2023)
- 2024 *Ocular Emergencies* (November 18, 2024)
- What Alcohol Did You Drink?* (December 10, 2024)
- 2025 *Airway Nightmares* (February 26, 2025)
- A Silent Killer – Pulmonary Hypertension* (June 18, 2025)
- Alphabet Soup – Electrolyte Abnormalities (October 27, 2025)

University of Colorado Graduate Medical Education:

- 2013 *Transitions of Care* to the Graduate Medical Education Committee (November 20, 2013)
- 2024 Procedures (Central Line, A-line, Thoracentesis) for University of Colorado Family Medicine Interns (May 30, 2024)

Denver Health & Hospital Authority:

- 2016 *Crucial Conversations Course* (June 6, 2016 & June 13, 2016)

Denver Health Emergency Department APP Lecture Series:

- 2018 *CT Head – Deadly Findings* (April 4, 2018)
- 2020 *Radiologic Findings Not to Miss* (January 8, 2020)
- 2021 *Introduction to Trauma Care* (June 2, 2021)

Denver Health Emergency Department Faculty Development Series:

- 2022 *Crucial Conversations: Key Points* (January 27, 2022)
- Difficult Deliveries* (October 27, 2022)
- 2023 *Languages of Appreciation* (August 24, 2023)
- 2024 *Snippet on Thoracotomy Checklist Development Paper* (June 14, 2024)

Denver Health Emergency Department Nurse Academy:

- 2022 *OB Trauma 2 vs 1 Patient* (December 14, 2022)
- 2023 *OB Trauma 2 vs 1 Patient* (February 22, 2023; May 10, 2023)
- The Obese Trauma Patient* (August 28, 2023)
- 2024 *Care of the Pregnant Patient in a Disaster Setting* (February 21, 2024)

Denver Health Emergency Medicine Ultrasound Fellowship:

- 2025 *Navigating Academic Promotions* (April 3, 2025)

REGIONAL:

Biological, Nuclear/Radiological, Incendiary, Chemical, & Explosive Agents:

- 2006 *BNICE Course*

Advanced Trauma Life Support (ATLS):

- 2006 *Initial Assessment and Management*

Airway & Ventilatory Management
Injury Due to Burn & Cold
 2007 *Thoracic Trauma*
Injury Due to Burn & Cold
Shock Lecture
Pediatric Trauma
Trauma in Women
Transfer to Definitive Care
 2008 *ATLS Refresher Course Overview*
Airway & Ventilatory Management
Abdominal Trauma
Injury Due to Burn & Cold
Trauma in Women
 2009 *Injury Due to Burn & Cold* (April, July, November)
Trauma in Women (April, July, November)
Pediatric Trauma (April, July, November)
 2010 *Airway & Ventilatory Management* (February, July, September)
Pediatric Trauma (July, August)
Trauma in Women (July, August)
Transfer to Definitive Care (July)
Injury Due to Burn & Cold (August)
 2011 *Trauma in Women* (July 13, 2011)
 2012 *Airway & Ventilatory Management* (March 13, 2012)
Airway & Ventilatory Management Small Group Instructor (March 13, 2012)
 2013 *Trauma in Women* (July 24, 2013)
 2014 *Airway & Ventilatory Management* (July 22, 2014)
Airway Assessment & Management Skills Station Instructor (July 22, 2014)
 2016 *Shock Assessment & Management* (July 19, 2016)
Geriatric Trauma (July 20, 2016; August 24, 2016)
Trauma in Women (July 20, 2016; August 24, 2016)
 2017 *Airway Assessment & Management Skills Station Instructor* (February 21, 2017)
Shock Assessment & Management Skills Station Instructor (August 8, 2017)
Injuries Due to Burn & Cold (August 9, 2017)
Trauma and Extremes of Age (August 9, 2017)
Trauma in Women (August 9, 2017)
 2018 *Trauma in Women* (March 15, 2018; May 10, 2018; July 11, 2018; September 12, 2018; November 14, 2018)
Transfer to Definitive Care (March 15, 2018; May 10, 2018; July 11, 2018; November 14, 2018)
 2019 *Trauma in Women* (January 10, 2019; March 7, 2019; May 22, 2019)
Transfer to Definitive Care (January 10, 2019; March 7, 2019; May 22, 2019)
Airway Assessment & Management Skills Station Instructor (September 11, 2019)
Geriatric Trauma (September 11, 2019)
Thermal Injuries (November 14, 2019)

2020 *Pregnancy and Intimate Partner Violence* (November 14, 2019)
Chest Tube Placement Instruction & Practice (August 26, 2020; October 1, 2020)
Bleeding Control Skills Station Facilitator/Instructor (November 10, 2020)
Airway & Ventilator Management (November 10, 2020)
Geriatric Trauma (November 10, 2020)

2021 *Airway & Ventilatory Management* (January 19, 2021)
Airway Assessment & Management Skills Station Instructor (January 19, 2021)
eFAST Skills Station Facilitator/Instructor (January 20, 2021)
Pediatric Airway & Cricothyrotomy Skills Station Facilitator/Instructor (May 18, 2021)
Cricothyrotomy Skills Station Facilitator/Instructor (August 9, 2021; November 9, 2021)

2022 *Airway Assessment & Management Skills Station Facilitator/Instructor* (January 3, 2022; May 24, 2022; November 15, 2022)
Blunt Trauma Case Scenario Facilitator/Examiner (January 3, 2022; May 24, 2022)
Course Overview (July 26, 2022)
Initial Assessment & Management (July 26, 2022; August 1, 2022)
Thoracic Trauma (July 26, 2022)
Cricothyrotomy & Pediatric Airway Skills Station Instructor (July 26, 2022)
Course Overview (August 1, 2022)
Cricothyrotomy, Pediatric Airway, Adult Airway Skills Station Instructor (August 1, 2022)
Airway & Ventilatory Management (November 15, 2022)
Pediatric Trauma (November 15, 2022)

2023 *Initial Assessment & Management* (April 11, 2023; July 25, 2023)
Cricothyrotomy Skills Station Facilitator/Instructor (April 11, 2023; June 5, 2023; July 25, 2023)
Trauma Case Scenario Facilitator/Examiner (April 11, 2023; May 9, 2023)
Bleeding Control Skills Station Facilitator/Instructor (May 9, 2023)
Overview of ATLS Course (July 25, 2023)
Airway and Ventilatory Management (July 25, 2023)
Thoracic Trauma (July 25, 2023)
Shock Discussion (July 25, 2023)
Pediatric Trauma (July 25, 2023)
Geriatric Trauma (July 25, 2023)
Abdominal & Pelvic Trauma (July 25, 2023)
Chest Tube Skills Station Facilitator/Instructor (July 25, 2023)
Initial Assessment Skills Station Facilitator/Instructor (July 26, 2023)
Airway Skills Station Facilitator/Instructor (November 28, 2023)

2024 *Cricothyrotomy Skills Station Facilitator/Instructor* (May 14, 2024)
Trauma Case Scenario Facilitator/Examiner (May 14, 2024)
Course Overview and Initial Assessment (October 30, 2024)
Airway Skills Station Facilitator/Instructor (October 30, 2024)

- Initial Assessment Practice Lecturer/Facilitator* (October 30, 2024)
- Trauma Case Scenario Facilitator/Examiner* (October 30, 2024)
- Airway & Ventilatory Management* (November 19, 2024)
- Trauma Case Scenario Facilitator/Examiner* (November 20, 2024)
- 2025 *Cricothyrotomy Skills Station Facilitator/Instructor* (July 29, 2025)
- Cricothyrotomy Skills Station Facilitator/Instructor* (August 6, 2025)
- Airway & Ventilatory Management* (November 11, 2025)
- Cricothyrotomy Skills Station Facilitator/Instructor* (November 11, 2025)

Colorado American College of Emergency Physicians (CO ACEP) Annual Symposium on Emergency Medicine:

- 2011 *Case Files Panelist* (November 2011)
- 2013 *Case Files Panelist* (November 1, 2013)
- 2014 *Case Files Panelist* (November 19, 2014)
- 2018 *Case Files Moderator* (August 23, 2018)

Community Education:

- 2007 *Obstetrics, Trauma and Labor for Northglenn Ambulance CME*
- 2012 - 2015 Hope Pre-school Teacher Lecture Series
 - Vaccinations* (November 29, 2012)
 - Closed Head Injury* (December 6, 2012)
 - Foreign Bodies* (January 17, 2013)
 - Fever* (March 1, 2013)
 - Lacerations/Wounds* (March 21, 2013)
 - Seizures* (April 18, 2013)
 - Influenza* (September 30, 2013)
 - Rashes (Chicken Pox, Measles, Mumps)* (October 10, 2013)
 - Croup, Bronchiolitis* (November 11, 2013)
 - Carbon Monoxide Poisoning* (December 19, 2013)
 - Allergic Reactions* (January 30, 2014)
 - Diabetes* (March 18, 2014)
 - Eating Disorders* (March 25, 2014)
 - Edibles* (May 22, 2014)
 - Influenza Update* (December 19, 2014)
 - Measles* (February 3, 2015)
 - Ear Infections* (March 27, 2015)
- 2018 *Pediatric Simulation Exercise - Peer Review & CertiDose for COPIC & Legislators* (September 18, 2018)
- 2019 *Don't Miss Visual Cues for 8th Annual Trauma & Emergency Medicine Mini-Conference* UHealth Yampa Valley Medical Center, Steamboat, CO (November 22, 2019)
- 2021 Pelvic Binder/Tourniquets/Traction Splint Procedure Lab Instructor for Healthcare Interest Program (April 9, 2021)
- How I use Math in my Profession
6th grade Campus Middle School (December 16, 2021)
- 2022 *OB Trauma for Aurora Fire Rescue* (January 7, 2022)

- Pelvic Binder/Tourniquets/Traction Splint Procedure Lab Instructor for Healthcare Interest Program (April 8, 2022)
OB Trauma for Aurora Fire Rescue (July 27, 2022)
Difficult Deliveries Simulation Instructor for Aurora Fire Rescue (July 28, 2022)
OB Trauma for Eagle County Paramedic Services (September 15, 2022)
- 2024 Cricothyrotomy Procedure Lab Instructor for Health Interest Program (HIP) (January 26, 2024)
 Central Line Placement Procedure Lab Instructor for Health Interest Program (HIP) (January 26, 2024)
OB Trauma 2 vs 1 Patient for The University of Denver (DU) EMT Program (May 8, 2024)
- 2025 Doctor for a Day Simulation Introduction Lecture for Denver Health Community Partners (August 20, 2025; September 22, 2025)

NATIONAL:

Council of Residency Directors in Emergency Medicine (CORD) Academic Assembly:

- 2009 *Transitioning to Junior Faculty* (Las Vegas, NV)
- 2011 *Feedback That Works* for New Program Directors Workshop (San Diego, CA) (March 2, 2011)
- 2012 *Successful Remediation* for Program Leadership Development Workshop (Atlanta, Georgia) (April 1, 2012)
- 2013 *Working Smarter Not Harder* for Program Leadership Development Workshop (Denver, CO) (March 5, 2013)
- 2014 *Delegation for Success* for Program Leadership Development Workshop (New Orleans, LA) (March 30, 2014)
- 2015 *Developing the Leadership Team* (Phoenix, AZ) (April 13, 2015)
- 2016 *The Telephone Game – Effective Communication* (Nashville, TN) (March 6, 2016)
- 2017 *Faculty Remediation: When the Resident Isn't the Problem* (Fort Lauderdale, FL) (April 28, 2017)
- 2018 *Program Coordinator's Guide to Professional Development* for EMARC Track (San Antonio, TX) (April 22, 2018)
You're Down a Resident? How Do You Prevent Negatively Impacting Education? for New Programs & Leaders Track (San Antonio, TX) (April 23, 2018)
Life Outside of Residency - Are You Ready? For Resident & Chief Resident Track (San Antonio, TX) (April 23, 2018)
How You Doin'? - *Feedback for the Program Director* for New Programs & Leaders Track (San Antonio, TX) (April 23, 2018)
Leaning in without Burning Out: Advice from Female Leaders in Education Panelist for Navigating the Academic Waters Track (San Antonio, TX) (April 24, 2018)
- 2019 *Expanding Your Reach – Virtual Mentorship* for New Programs & Leaders Track (Seattle, WA) (April 1, 2019)

- Mentorship Guide for Your Program Coordinator* for EMARC Track (Seattle, WA) (April 2, 2019)
- Change Management for the Program Coordinator* for EMARC Track (Seattle, WA) (April 2, 2019)
- 2020 *Leading From The Middle* for Chief Resident Symposium (New York, NY) (March 8, 2020)
- How to Get Involved in CORD* (New York, NY) (March 9, 2020)
- What Next? Life After PD! Panelist* for Best Practices Track (New York, NY) (March 10, 2020)
- The Art of Firing a Resident* for Best Practices Track (New York, NY) (March 10, 2020)
- A Toolkit for Faculty Remediation* for Best Practices Track (New York, NY) (March 10, 2020)
- Co-organizer and Interviewer of EMRA/CORD/CDEM Mock Interviews for Students (October 3, 2020; October 4, 2020; October 10, 2020)
- 2021 *Emotional Intelligence for the Program Coordinator* (Virtual Conference) (April 12, 2021)
- The Real Role of a Program Coordinator* (Virtual Conference) (April 12, 2021)
- Remediation – How to Include Your Chief Residents* (Virtual Conference) (April 12, 2021)
- Getting Involved in CORD with Fiona Gallahue & Tiffany Murano* (Virtual Conference) (April 13, 2021)
- You Said What? Effective Communication Skills to the Rescue* (Virtual Conference) (April 13, 2021)
- Do You Have Enough Grit-Resilience Building Strategies* (Virtual Conference) (April 13, 2021)
- Dealing with the Distressed Resident* (Virtual Conference) (April 13, 2021)
- The Better Half – How Do We Incorporate Them Into Our Work Life* (Virtual Conference) (April 13, 2021)
- Leading from the Middle: Chiefing* (Virtual Conference) (April 13, 2021)
- Selling Yourself in a Tough Market* (Virtual Conference) (April 14, 2021)
- 2022 *How to Get to Yes: Negotiating for Your Residency Needs* for New Programs and Leaders Track (San Diego, CA) (March 26, 2022)
- The Art of Landing the Job* for Resident Track (San Diego, CA) (March 27, 2022)
- How to Lead an Effective Meeting* for Navigating Academic Waters Track (San Diego, CA) (March 27, 2022)
- Smoke and Mirrors: One Sided Communication* for EMARC Track (San Diego, CA) (March 27, 2022)
- CORD Abstracts Presentation Moderator for 2022 CORD Academic Assembly (San Diego, CA) (March 28, 2022)
- The Art of Negotiation: How to Get What You Want* for Navigating Academic Waters Track (San Diego, CA) (March 29, 2022)
- 2023 *One Stop Shop for PD Resources* for New Programs & Leaders Track (Las Vegas, NV)(March 20, 2023)
- Program Director Well-Being – Who Cares?* for New Programs & Leaders

- Track (Las Vegas, NV)(March 20, 2023)
Great Educators – What’s the Secret? for CDEM & Navigating Academic Waters Tracks (Las Vegas, NV)(March 21, 2023)
Pitfalls to Avoid on the Job Search Journey for Resident Track (Las Vegas, NV) (March 21, 2023)
Mistakes to Avoid in Recruitment for Best Practices Track (Las Vegas, NV) (March 21, 2023)
Emotional Intelligence for the Program Coordinator for EMARC Track (Las Vegas, NV)(March 23, 2023)
Program Director Well-Being – Who Cares? for Best Practices Track (Las Vegas, NV)(March 23, 2023)
2024 *Developing Your Leadership Team* for New Programs & Leaders Track (New Orleans, LA)(March 24, 2024)
Lessons Learned from Senior Educators Panel for Best Practice Track (New Orleans, LA)(March 25, 2024)
Conflict Resolution for Program Coordinators for EMARC Track (New Orleans, LA)(March 25, 2024)
2025 *MacGyvering Residency Leadership* for New Programs & Leaders Track (Seattle, WA)(March 1, 2025)
Meetings: How to Make Them Worth Your Time for Navigating Academic Waters Track (Seattle, WA)(March 2, 2025)
Conflict Resolution in Real Time for Navigating Academic Waters Track (Seattle, WA)(March 3, 2025)
Self-Care for Career Longevity Panel for Navigating Academic Waters Track (Seattle, WA)(March 3, 2025)
Follow the Yellow Brick Road – Demystifying Promotion for Navigating Academic Waters Track (Seattle, WA)(March 3, 2025)

The Society of Air Force Clinical Surgeons Annual Symposium:

- 2009 *Propofol for Procedural Sedation* (Denver, CO)

National Primary Care Nurse Practitioner Symposium:

- 2010 – 2023 *Basic & Advanced Wound Care Lecture & Workshop*
(Copper Mountain, CO July 2010; July 16, 2011; July 14, 2012; July 27, 2013)(Keystone, CO July 12, 2014; July 10, 2015; July 8, 2016; July 22, 2017; July 21, 2018; July 20, 2019; July 10, 2021; July 23, 2022; July 22, 2023)
2015 – 2019 *Office/Dermatological Procedures Lecture & Workshop*
(Keystone, CO July 11, 2015; July 9, 2016; July 19, 2019)

American College of Emergency Physicians (ACEP) Scientific Assembly:

- 2010 *Which Type of Residency Program Is Right For Me?* For EMRA Student Forum (Las Vegas, NV) (September 26, 2011)
2012 *Ten Most Commonly Missed Radiographic Findings in the ED* (Denver, CO) (October 9, 2012)
2017 *Chest Tubes – Pearls and Pitfalls* (Washington DC) (October 31, 2017)

- Fast Facts: Let's Chat About Adult Trauma with Dr. Chris Colwell and Dr. Trevor Mills (Sections on Trauma in the Obese Population and Intraosseous Access) (Washington DC) (October 31, 2017)*
- 2018 *Emergency Medicine for EMRA Medical Student Symposium (San Diego, CA) (September 30, 2018)*
- Trauma STAT! Don't Miss This Visual Cue! (San Diego, CA) (October 2, 2018)*
- Debunking Trauma Myths: It's Not Just Politics (San Diego, CA) (October 3, 2018)*
- The Great Debate Trauma: Old School Wisdom vs New Age Tools Coordinator and Moderator with Vik Bebartha MD FACEP FACMT & Christopher Hogrefe MD FACEP (San Diego, CA) (October 3, 2018)*
- Advanced Wound Closure in the ED: Putting the Pieces Back Together (San Diego, CA) (October 3, 2018)*
- 2019 *Breaking the Glass in Case of Disaster - How the Single Coverage ED Physician Can Manage in the First 30 Minutes (Denver, CO) (October 28, 2019)*
- 2019 Updates in Wound Closure in the ED (Denver, CO) (October 28, 2019)*
- The Great Debate Trauma: Old School Wisdom vs New Age Tools Coordinator and Moderator with Sean Kivlehan MD & Christopher Hogrefe MD FACEP (Denver, CO) (October 29, 2019)*
- 2020 *Trauma at Your Doorstep: Different Environments, Different Approaches with Regan F. Lyon MD and Torree M McGowan MD (Virtual Conference)(October 26th-October 29th, 2020)*
- Trauma Myth Busters with Torree M McGowan MD and Christopher Hogrefe MD (Virtual Conference)(October 26th-October 29th, 2020)*
- 2021 *Trauma Myth Busters (Christopher Hogrefe MD, Torree M McGowan MD, and Maria Moreira MD)(Boston, MA) (October 25, 2021)*
- Trauma at Your Doorstep: Different Environments, Different Approaches (Regan F. Lyon MD, Torree M McGowan MD, and Maria Moreira MD) (Boston, MA) (October 26, 2021)*
- Adult Trauma Pearls & Pitfalls (Virtual Component of Conference) (Boston, MA)(October 26, 2021)*
- 2022 *How to Evaluate a New Job and Negotiate the Contract with Michael Gisondi MD (San Francisco, CA) (October 1, 2022)*
- Trauma at Your Doorstep: Different Environments, Different Approaches (Regan F. Lyon MD, Torree M McGowan MD, and Maria Moreira MD) (San Francisco, CA) (October 2, 2022)*
- Trauma STAT! Don't Miss This Visual Cue! (San Francisco, CA) (October 2, 2022)*
- Trauma STAT! Don't Miss This Visual Cue! (ACEP Unconventional)(Online) (November 4, 2022)*

SEMPA/ACEP Phase 2 Course:

- 2015 *Abscess Drainage Procedural Small Group Sessions (July 3, 2015)*

Rocky Mountain Winter Conference on Emergency Medicine:

- 2012 *Radiographic Findings Not to Miss (Copper Mountain, CO)(February 27,*

- 2012)
- 2013 *101 Ways to Have Fun with a Foley* (Breckenridge, CO) (February 27, 2013)
- 2014 *Maximizing Imaging Studies to Get to the Right Answer* (Copper, CO)
(February 23, 2014)
Working Smarter Not Harder – Giving Tips for Efficiency (Copper, CO)
(February 25, 2014)
- 2015 *How to Read Head CT's in the ED* (Breckenridge, CO) (February 24, 2015)
Wound Management Tricks of the Trade (Breckenridge, CO) (February 24,
2015)
Maximizing Imaging Studies (Breckenridge, CO) (February 24, 2015)
- 2016 Trauma Case Conference Presenter (Steamboat, CO) (February 22, 2016)
Airway Gone Bad Lab Instructor/Facilitator (Steamboat, CO) (February 23,
2016)
- 2017 Airway Gone Bad Lab Instructor/Facilitator (Copper, CO)(February 26, 2017)
- 2018 Resident Speaker Competition Moderator (Breckenridge, CO) (February 25,
2018)
Young Physicians' Workshop Instructor (Breckenridge, CO) (February 26,
2018)
- 2019 Resident Speaker Competition Moderator (Steamboat, CO) (February 24,
2019)
Young Physicians' Workshop Instructor (Steamboat, CO) (February 25, 2019)
- 2020 Resident Speaker Competition Moderator (Breckenridge, CO) (February 23,
2020)
Young Physicians' Workshop Instructor (Breckenridge, CO) (February 24,
2020)
- 2022 Resident Speaker Competition Moderator (Steamboat, CO) (March 6, 2022)
Young Physicians' Workshop Instructor (Steamboat, CO) (March 7, 2022)
- 2023 Resident Speaker Competition Moderator (Breckenridge, CO) (February 26,
2023)
Young Physicians' Workshop Instructor (Breckenridge, CO) (February 27,
2023)
- 2024 Resident Speaker Competition Moderator (Steamboat, CO) (February 25,
2024)
Young Physicians' Workshop Instructor (Steamboat, CO) (February 26, 2024)
- 2025 Resident Speaker Competition Moderator (Breckenridge, CO) (February 22,
2025)
Young Physicians' Workshop Instructor (Breckenridge, CO) (February 23,
2025)

Society for Academic Emergency Medicine (SAEM) Annual Meeting:

- 2010 *Life/Work Balance Facilitator* for AWAEM Luncheon (Phoenix, AZ)
- 2013 *Mistakes EM Students and Applicants Make* for Medical Student Symposium
(Atlanta, Georgia) (May 17, 2013)
- 2014 *Mistakes EM Students and Applicants Make* for Medical Student Symposium
(New Orleans, LA) (May 16, 2014)
- 2015 *Mistakes EM Students and Applicants Make* for Medical Student Symposium

- (San Diego, CA) (May 15, 2015)
- 2019 *Mentorship/Teamwork/Delegation & Wellness Presenter/Small Group Facilitator for Wellness for the Future: Cultural and Systems-based Challenges and Solutions 2019 SAEM Consensus Conference (Las Vegas, NV) (May 14, 2019)*
- 2023 *ED Charm School Teaching Empathy at the Bedside – Part of Education Summit (Austin, TX)(May 17, 2023)*
- 2025 *Faculty Development Through the Career Spectrum: Effective Mentorship at Every Stage (Workshop)(Philadelphia, PA)(May 14, 2025)*
Chief as Communicator (Chief Resident Forum)(Philadelphia, PA)(May 15, 2025)

Western Regional Society for Academic Emergency Medicine Conference:

- 2011 *Residency/Fellowship Networking Event - Resident Director/Fellowship Director Panel (Keystone, CO) (February)*

Northwest Seminars Topics in Emergency Medicine:

- 2015 *Denver, CO*
Geriatric Trauma (August 26, 2015)
Head CT: Deadly Findings (August 26, 2015)
Case Based Law for the Emergency Physician (August 26, 2015)
Avoiding Unnecessary Antibiotic Problems in HEENT Infections (August 27, 2015)
Radiographic Findings Not to Miss (Denver, CO) (August 27, 2015)
- 2019 *Springdale, Utah (Zion National Park)*
How to Read Head CTs in the ED (October 7, 2019)
101 Ways to Have Fun with a Foley (October 7, 2019)
Geriatric Trauma (October 10, 2019)
Airway Nightmares (October 11, 2019)
Wound Management: Putting the Pieces Together (October 11, 2019)
Radiographic Findings Not to Miss (October 11, 2019)
- 2022 *Glacier National Park (Whitefish), Montana*
Wound Management (August 8, 2022)
Are You Ready to Deliver the Baby? (August 9, 2022)
Pediatric Trauma (August 9, 2022)
Facial Trauma (August 11, 2022)
Common ED Procedures (August 11, 2022)
The Obese Trauma Patient (August 12, 2022)
- Key West, Florida*
The Obese Trauma Patient (November 17, 2022)
Geriatric Trauma – The Impact of Aging (November 17, 2022)
Pearls for Environmental Injuries (November 18, 2022)
Foreign Bodies – Have a Strategy (November 18, 2022)
OB Trauma - 2 Vs 1 Patient (November 19, 2022)
Facial Trauma (November 19, 2022)
Tips for Common ED Procedures (November 20, 2022)

2023

Orlando, Florida

- Facial Trauma* (February 16, 2023)
- Foreign Bodies – Have a Strategy* (February 16, 2023)
- Delivery – Are You Ready?* (February 17, 2023)
- Tips for Common ED Procedures* (February 17, 2023)
- The Silent Killer – Pulmonary Hypertension* (February 18, 2023)
- Controversies in Trauma* (February 19, 2023)
- Pearls for Environmental Injuries* (February 19, 2023)

Sedona, Arizona

- Foreign Bodies – Have a Strategy* (September 25, 2023)
- OB Trauma* (September 26, 2023)
- Trauma in the Obese Patient* (September 26, 2023)
- Geriatric Trauma* (September 26, 2023)
- Tips for Common ED Procedures* (September 27, 2023)
- Wound Management* (September 28, 2023)
- Pearls for Environmental Injuries* (September 28, 2023)

Anaheim, California

- Wound Management* (December 18, 2023)
- OB Trauma* (December 19, 2023)
- Pediatric Trauma* (December 19, 2023)
- Geriatric Trauma* (December 19, 2023)
- Airway Nightmares* (December 20, 2023)
- The Silent Killer – Pulmonary HTN* (December 20, 2023)
- OB Emergencies* (December 21, 2023)

2024

Park City, Utah

- Pediatric Trauma* (February 12, 2024)
- Pearls for Environmental Injuries* (February 12, 2024)
- Geriatric Trauma* (February 13, 2024)
- The Art of Reducing Dislocations* (February 14, 2024)
- Critical Procedures: Time is Critical* (February 14, 2024)
- Controversies in Trauma* (February 15, 2024)
- OB Emergencies* (February 16, 2024)

Alaskan Explorer via Hubbard Glacier Cruise

- OB Emergencies* (June 24, 2024)
- OB Trauma – 2 vs 1 Patient* (June 24, 2024)
- Tips for Common ED Procedures* (June 25, 2024)
- Critical Procedures – When Time is of the Essence* (June 25, 2024)
- Radiologic Findings Not to Miss* (June 27, 2024)
- The Art of Reducing Dislocations* (June 27, 2024)
- Airway Nightmares* (June 28, 2024)
- Geriatric Trauma* (June 28, 2024)
- The Silent Killer – Pulmonary HTN* (June 29, 2024)
- Controversies in Trauma* (June 29, 2024)

Sedona, Arizona

- Ocular Emergencies* (September 9, 2024)
- Airway Nightmares* (September 10, 2024)

- Tips for Common ED Procedures* (September 10, 2024)
Pediatric Trauma (September 11, 2024)
OB Trauma – 2 vs 1 Patient (September 11, 2024)
What Alcohol Did You Drink? (September 12, 2024)
- 2025 Lake Tahoe (Stateline), Nevada
- What Alcohol Did You Drink? Toxic Alcohols* (January 27, 2025)
Eating Disorders – Proceed with Caution (January 27, 2025)
OB Emergencies (January 28, 2025)
Are You Ready to Deliver the Baby? (January 28, 2025)
Too Hot or Too Cold: Temperature Related Presentations (January 29, 2025)
The Art of Reducing Dislocations (January 29, 2025)
A Silent Killer – Pulmonary HTN (January 31, 2025)
- Napa, California
- Be Careful When Swimming – Marine Envenomations* (April 8, 2025)
The Art of Reducing Dislocations (April 8, 2025)
Foreign Bodies – Have a Strategy (April 8, 2025)
The Obese Trauma Patient (April 9, 2025)
Geriatric Trauma (April 9, 2025)
Eating Disorders: Proceed with Caution (April 10, 2025)
What is in Your Medicine Cabinet (April 11, 2025)
- Key West, Florida
- Are you ready to deliver the baby?* (November 13, 2025)
Critical Procedures: Time is Essential (November 13, 2025)
Be Careful When Swimming: Marine Envenomations (November 13, 2025)
The Dangers in Your Medicine Cabinet (November 14, 2025)
What Alcohol Did You Drink? Toxic Alcohols (November 14, 2025)
Controversies in Trauma (November 15, 2025)
Optimizing Burn Management in the ED (November 16, 2025)
- Palm Beach, Florida
- Alphabet Soup: Electrolyte Abnormalities* (December 15, 2025)
Eating Disorders: Proceed with Caution (December 16, 2025)
Electrical Injuries (December 17, 2025)
Submersion Injuries (December 17, 2025)
Dinner or Danger: Can I Eat This Fish? (December 18, 2025)
Creepy Crawlers: What Bit You? (December 18, 2025)
Ocular Emergencies (December 18, 2025)

Rocky Mountain Trauma & Emergency Medicine Conference:

- 2017 *Conference Pearls* (Beaver Creek, CO) (June 17, 2017)
- 2018 *Transitions of Care Panel* Presenter & Moderator (Vail, CO) (June 8, 2018)
Pearls of the Conference (Vail, CO) (June 9, 2018)
- 2019 *The Obese Trauma Patient* (Vail, CO) (June 7, 2019)
Simulation Competition Presenter/Facilitator (June 7, 2019)
- 2021 *Stump the Chump* Case Presenter and Moderator with Dr. Fred Pieracci

- (Beaver Creek, CO)(August 11, 2021)
Simulation Competition Presenter/Facilitator (Beaver Creek, CO) (August 11, 2021)
Conference Wrap-Up with Dr. Ryan Lawless (Beaver Creek, CO) (August 12, 2021)
- 2022 *Are You Ready To Deliver The Baby?* (Copper Mountain, CO) (August 2, 2022)
Stump the Chump Case Presenter and Moderator with Dr. Ryan Lawless (Copper Mountain, CO) (August 3, 2022)
Simulation Competition Presenter/Facilitator (Copper Mountain, CO) (August 3, 2022)
- 2023 *High Acuity Low Occurrence Procedural Workshop Instructor/Facilitator* (Intubation, Cricothyrotomy, Chest Tube, Transvenous Pacing, REBOA, Resuscitative Hysterotomy)(Breckenridge, CO) (June 5, 2023)
Simulation Competition Presenter/Facilitator (Breckenridge, CO) (June 7, 2023)
- 2024 *High Acuity Low Occurrence Procedural Workshop Instructor/Facilitator* (Intubation, Cricothyrotomy, Chest Tube, Transvenous Pacing, REBOA, Resuscitative Hysterotomy, Difficult Deliveries, UVC Placement, Pericardiocentesis, GI Bleed Tube Placement, US) (Breckenridge, CO)(June 17, 2024)
Simulation Competition Presenter/Facilitator (Breckenridge, CO) (June 19, 2024)

Denver Health & Hospital Authority Trauma Outreach Lecture Series:

- 2020 *The Obese Trauma Patient* (Presented through WebEx) (October 21, 2020)
 2021 *OB Trauma* (Presented through WebEx)(September 15, 2021)
 2025 *Too Hot or Too Cold – Temperature Related Presentations* (Presented through WebEx)(January 15, 2025)

American Conference on Physician Health (ACPH):

- 2021 *Fast Tracking Change Management and Enhancing Well-Being During the COVID-19 Pandemic Crisis* (Scottsdale, AZ) (October 8, 2021)

Accreditation Council for Graduate Medical Education (ACGME) Annual Educational Conference:

- 2022 *Getting to Yes: Negotiating for Your Residency and Fellowship Program Needs* (Virtual Experience) (March 31, 2022)

Grand Rounds/Keynote/Other Speaking Invitations:

- 2013 *Case Based Law* at Beth Israel Medical Center, New York, NY (September 18, 2013)
- 2017 *Pulmonary Hypertension - A Silent Killer* at University of Texas at Austin, Austin, TX (March 16, 2017)

- Communication - The Telephone Game* Faculty Development Lecture at University of Texas at Austin, Austin, TX (March 16, 2017)
- 101 Ways to Have Fun with a Foley* at LAC + USC Medical Center, Los Angeles, CA (October 5, 2017)
- 2018 *Pulmonary Hypertension - A Silent Killer* at Stanford University Department of Emergency Medicine, Stanford, California (April 11, 2018)
- Trauma in the Obese Patient, Intraosseous Access, and Chest Tubes in Trauma* at Beth Israel Medical Center, New York, NY (May 23, 2018)
- 2021 *Harmony out of Chaos - Conducting Team Communication*
Keynote for ACEP Virtual Grand Rounds (February 24, 2021)
- Trauma Care: Updates, Pearls, Pitfalls, and Myths*
Keynote for St. Anthony Hospital 2021 Trauma Symposium (September 17, 2021)
- Effective Communication: Bringing your "A" Game to Crucial Conversations* for Radiology Department Faculty Development Series at Penn State College of Medicine, Hershey, PA (December 16, 2021)
- 2022 *Leadership Communication: Bringing Your "A" Game Part 1* for eLEAD Virtual Program (September 2, 2022)
- Leadership Communication: Bringing Your "A" Game Part 2* for eLEAD Virtual Program (October 7, 2022)
- 2023 *Leadership: Inspire, Motivate, Innovate* for EMRA Leadership Academy at COD Academic Assembly (Las Vegas, NV)(March 21, 2023)
- The Obese Trauma Patient* for Northwest Portland Area Indian Health Board's Trauma Rounds ECHO (May 10, 2023) (Virtual)
- Keynote for Healthcare Interest Program (HIP) Year Kickoff* at Denver Health & Hospital Authority (Path to Medicine & Advice)(August 31, 2023)
- Leadership Communication: Bringing Your "A" Game Part 1* for eLEAD Virtual Program (September 8, 2023)
- Leadership Communication: Bringing Your "A" Game Part 2* for eLEAD Virtual Program (September 29, 2023)
- 2024 Host for the American College of Emergency Physicians PEER Challenge (May

16, 2024; July 18, 2024)

Leadership Communication: Bringing Your "A" Game Part 1 for eLEAD Virtual Program (September 6, 2024)

Leadership Communication: Bringing Your "A" Game Part 2 for eLEAD Virtual Program (October 4, 2024)

- 2025 Host for the American College of Emergency Physicians PEER Challenge (August 7, 2025)
Leadership Communication: Bringing Your "A" Game Part 1&2 for eLEAD Virtual Program (September 5, 2025)
The Obese Trauma Patient for Northwest Portland Area Indian Health Board's Trauma Rounds ECHO (October 8, 2025) (Virtual)
Mentorship for Denver Health's Ambulatory Care Services Faculty Development Workshop Series (October 29, 2025)

INTERNATIONAL:

Northwest Seminars Topics in Emergency Medicine:

- 2015 Banff, Alberta, Canada
Geriatric Trauma (August 11, 2015)
Head CT's for the Emergency Physician (August 11, 2015)
Maximizing ED Imaging (August 13, 2015)
Tricks of the Trade for Foreign Body Extraction (August 13, 2015)
Avoiding Unnecessary Antibiotic Problems in HEENT Infections (August 14, 2015)
101 Ways to Have Fun with a Foley: It's Not Just for GU Problems (August 14, 2015)
Radiographic Findings Not to Miss (August 14, 2015)
- 2025 Nassau, Bahamas
Pediatric Trauma (January 7, 2025)
Geriatric Trauma (January 7, 2025)
Tips for Common ED Procedures (January 8, 2025)
Foreign Bodies – Have a Strategy (January 8, 2025)
Too Hot or Too Cold – Temperature Related Presentations (January 9, 2025)
Optimizing Burn Management in the ED (January 9, 2025)
Airway Nightmares (January 10, 2025)
- Gaia, Portugal
Alphabet Soup – Electrolyte Abnormalities (September 29, 2025)
OB Trauma – 2 vs 1 Patient (September 30, 2025)
Critical Procedures – Time is Essential (September 30, 2025)
Submersion Injuries (October 2, 2025)
Be Careful When Swimming – Marine Envenomations (October 2, 2025)

Creepy Crawlers – What Bit You? (October 3, 2025)

ON-LINE PRESENTATIONS (DIGITAL SCHOLARSHIP):

- 2014 *The EM Rotation*
Academic Life in Emergency Medicine (ALieM) (August 13, 2014)
- 2017 *ERAS and Application Strategies*
with Adam Kellogg MD and Jeff Van Dermark MD
EMRA Hangouts (September 7, 2017)
- 2018 *Attacking Your Aways*
Co-presenter with Jan Shoenberger, MD
EMRA Hangouts (May 3, 2018)
- 2019 *Don't Miss Visual Cues*
Last Minute CEUs
Continuing Education for Respiratory Therapists (October 2019)
- 2020 *Penetrating Neck Trauma*
EMS Cast Podcast (May 2020)
- Virtual Interviews: Tips for Putting Your Best Face Forward*
With Boyd D. Burns DO and RJ Sontag MD
EMRA Hangouts (August 15, 2020)
- 2022 *The Art of Landing the Job Podcast*
with co-presenter Dr. Saadia Akhtar
EMRA Hangouts (July 24, 2022)
- 2023 *Reinvigorating Emergency Medicine: Finding Our Way*
Al'ai Alvarez, Maria Moreira, Kristen Nordenholz, Tracy Sanson
ACEP CDC Webinar on Wellness (September 27, 2023)
- It's a boy! Difficult deliveries – Prehospital obstetrics*
EMS Cast Podcast (November 30, 2023)
- Managing Postpartum Hemorrhage in the Field*
EMS Cast Podcast (December 15, 2023)
- Essentials on the Care for the Pregnant Patient in a Disaster Setting*
JIT (Just in Time) Training
Mountain Plains Regional Disaster Health Response System
(December 2023)
- 2025 *Give me a Break! Reframing Breaks as a Clinical Skill in Emergency Medicine*

Panelist for SAEM Webinar
(June 17, 2025)

TEACHING RECORD:

CLASSROOM LECTURES:

Denver Health Residency in Emergency Medicine:

(15 minutes to 1-hour lectures, with approximately 30 – 60 residents, medical students, and faculty in attendance)

- 2006 *Avoiding a \$50,000 fine* (March 22, 2006)
 Bugs in the Ears, Nose & Throat (July 5, 2006)
 ENT Trauma (November 8, 2006)
 Oral Boards Case Review (November 8, 2006)
- 2007 *Blunt HEENT Trauma* (March 14, 2007)
 Oral Boards Case Review (June 6, 2007)
- 2008 *Thoracotomy Lecture – 4th Year Retreat*
 Upper Extremity X-rays (February 6, 2008)
 Oral Boards Case Review (March 19, 2008)
- 2009 *Oral Boards Case Review* (January 21, 2009)
 Lower Extremity Radiographs (May 20, 2009)
 Policies and Procedures (July 1, 2009)
 Facial Trauma (July 29, 2009)
 Abdominal X-rays (September 16, 2009)
- 2010 *Avoiding Unnecessary Antibiotic Deaths in HEENT Infections* (March 10, 2010)
 CT Head – Deadly Findings (March 31, 2010)
 CT Chest and Abdomen: What Not to Miss (April 21, 2010)
 Case Based Law (June 9, 2010)
 Policies and Procedures (June 30, 2010)
- 2011 *Extremity Radiographs* (March 30, 2011)
 C-spine Radiography (May 18, 2011)
 Policies and Procedures (June 29, 2011)
 Abdominal X-rays (July 13, 2011)
 CT Chest and Abdomen: What Not to Miss (September 14, 2011)
 Facial Trauma (November 2, 2011)
- 2012 *Navigating Residency Successfully - Policies and Procedures* (June 27, 2012)
 C-Spine Radiography (July 11, 2012)
 Ten Most Commonly Missed Radiographic Findings in the ED
 (October 17, 2012)
- 2013 *101 Ways to Have Fun with a Foley* (March 13, 2013)
 Case Based Law (May 29, 2013)
 Navigating Residency Successfully - Policies and Procedures (June 26, 2013)
 CT Head – Deadly Findings (July 10, 2013)
 Abdominal X-rays (August 28, 2013)
- 2014 *Navigating Residency Successfully - Policies and Procedures* (July 2, 2014)
 Rapid Fire GU Abscesses (September 24, 2014)

- 2015 *Case Based Law* (June 10, 2015)
Navigating Residency Successfully - Policies and Procedures (July 1, 2015)
Elbow Radiography (August 19, 2015)
- 2016 *C-spine Radiography* (January 13, 2016)
Shoulder and Wrist Radiography (February 3, 2016)
Abdominal X-rays (June 8, 2016)
Navigating Residency Successfully - Policies and Procedures (July 6, 2016)
Rosh Review with Dr. Bonnie Kaplan (July 13, 2016)
Case Based Law (July 20, 2016)
HEENT Trauma (October 5, 2016)
- 2017 *A Silent Killer – Pulmonary Hypertension* (March 22, 2017)
Navigating Residency Successfully - Policies and Procedures (July 12, 2017)
Case Discussion Panel for OB Trauma Organizer & Moderator
 (September 20, 2017)
Extremity Radiographs (September 26, 2017)
Wound Management (October 11, 2017)
Facial Fracture Jeopardy with Dr. Jennie Buchanan & Dr. Gannon Sungar
 (October 18, 2017)
- 2018 *A Journey – Chosen by Chief Residents to Present at Awards Ceremony*
 (June 20, 2018)
Physiology of Pregnancy (August 15, 2018)
Superstar Radiograph Reader - GI Rapid Fire (August 29, 2018)
- 2019 *Esophageal & Stomach Foreign Bodies: What's Your Strategy*
 (January 23, 2019)
Labor & Delivery Cases – Simulation Practice (January 30, 2019)
GI Cases – Small Groups (February 6, 2019)
Cellulitis/Abscess - Fight the Bacteria (March 6, 2019)
Post-Partum Hemorrhage (May 29, 2019)
2019 Updates in Wound Closure in the ED (September 4, 2019)
Trauma Visual Cues: Things That Are Worse Than They Appear
 (September 11, 2019)
*Trauma Cases (Penetrating Neck Trauma, Penetrating Torso Trauma,
 Crush Injury)* (November 20, 2019)
Facial Trauma Jeopardy (December 4, 2019)
- 2020 *Trauma Shock Cases* (January 15, 2020)
Trauma Resuscitation Cases (March 20, 2020)
Cellulitis/Abscess - All You Need To Know (August 19, 2020)
Esophageal & Stomach Foreign Bodies: What's Your Strategy
 (September 16, 2020)
Oh, How the Body Changes - Physiology of Pregnancy (November 4, 2020)
GI Cases - Small Groups (December 2, 2020)
- 2021 *Post-Partum Hemorrhage* (January 27, 2021)
*Labor & Delivery Cases (Tocomonitoring, Uterine Rupture, Cord Prolapse,
 Breech)* (March 31, 2021)
Superstar Radiograph Reader - GI Rapid Fire (April 7, 2021)
GI Diagnostic Modalities (May 19, 2021)

February 18, 2013; September 9, 2013; March 4, 2014; August 11, 2014; March 18, 2015; August 17, 2015; March 15, 2016; August 23, 2016)

- 2017 *OB/GYN Emergencies* (January 16, 2017; July 18, 2017)
OB Emergencies/Neonatal Resuscitation Refresher Course (February 8, 2017)
- 2018 *Pregnant or Not Pregnant* (February 13, 2018; July 12, 2018)
- 2019 – 2025 *OB/GYN Emergencies & Labor and Delivery* (March 4, 2019; July 8, 2019; January 8, 2020; January 18, 2021; February 26, 2021; August 13, 2021; April 19, 2022; August 15, 2022; March 13, 2023; May 4, 2023; August 22, 2023; April 3, 2024; May 2, 2024; August 19, 2024; March 31, 2025; May 8, 2025; August 8, 2025)

Denver Health Medical Student & Intern Lecture Series:

(1-hour lectures with about 10- 20 medical students in attendance)

- 2007 *Wound Management*
- 2008 *Chest Trauma*
Wound Management
- 2011 *OB-GYN Emergencies* (July 11, 2011)
Abdominal Pain in the ED (August 1, 2011)
Basics of Trauma (September 12, 2011; October 10, 2011; November 7, 2011; December 5, 2011)
- 2012 *OB-GYN Emergencies* (December 3, 2012)
- 2020 *Case Review (Ectopic Pregnancy, Febrile Seizure, Difficult Deliveries, Postpartum Hemorrhage)* - Virtual EM Medical Student Curriculum (September 2, 2020; September 30, 2020)

University of Colorado School of Medicine:

Introduction to Emergency Medicine and Traumatic Emergencies (Surg 6627):

(1-hour lectures with 15 – 20 medical students in attendance)

- 2006-2008 *Chest Trauma*
- 2009 *Intro to Trauma*
Putting it all Together

Introduction to Emergency Medicine and Traumatic Emergencies (EMED 6627):

(1-hour lectures with 15 – 20 medical students in attendance)

- 2010 *Introduction to Traumatic Injuries*
Trauma Patient Care – Putting it all Together
- 2011 *Introduction to Traumatic Injuries* (March 22, 2011)
Trauma Patient Care – Putting it all Together (May 10, 2011)
- 2012 *Introduction to Traumatic Injuries* (March 27, 2012)
Trauma Patient Care – Putting it all Together (May 8, 2012)
- 2013 *Introduction to Traumatic Injuries* (March 26, 2013)
Trauma Patient Care – Putting it all Together (May 14, 2013)
- 2014 *Introduction to Traumatic Injuries* (March 25, 2014)
Neuro Trauma (April 8, 2014)
Putting it all Together (May 6, 2014)

- 2015 *Introduction to Traumatic Injuries* (March 24, 2015)
Putting it all Together (May 5, 2015)
- 2016 *Introduction to Traumatic Injuries* (March 22, 2016)
Putting it all Together (May 17, 2016)
- 2017 *Trauma in Special Populations (Pediatrics, OB, Geriatrics)* (February 14, 2017)
Putting it all Together (March 7, 2017)
- 2018 *Introduction to Traumatic Injuries* (February 13, 2018)
Putting it all Together (March 6, 2018)
- 2019 *Introduction to Traumatic Injuries* (January 22, 2019)
- 2020 *Introduction to Traumatic Injuries* (January 28, 2020)
Visual and Diagnostic Clues (February 18, 2020)
- 2021 *Introduction to Traumatic Injuries* (January 5, 2021)

Additional University of Colorado School of Medicine Courses:

- 2010 *Residency PD Panel* (ICC 7003)
- 2011 *Residency PD Panel* (ICC 7003)(May 5, 2011)
Which Type of Residency Program is Right For Me for Emergency Medicine
Interest Group (April 14, 2011)
EKG Review – Small Groups (ICC 8005)(May 16, 2011)
- 2012 *Residency Program Director Panel* (ICC 7003)(May 3, 2012)
Program Director’s Panel for MSIV Students (ICC 7003)(October 25, 2012)
- 2013 *Program Director’s Panel for MSIV Students* (ICC 7003)(May 2, 2013)
- 2014 *Program Director’s Panel for MSIV Students* (ICC 7003)(September 16, 2014)
- 2015 *Residency Program Director Panel* (ICC 7003)(May 7, 2015)
- 2016 *Residency Program Director Panel* (ICC 7003)(May 5, 2016)
- 2017 *Introduction to Traumatic Injuries* (IDPT 7003)(May 2, 2017)
- 2018 *Introduction to Traumatic Injuries* (IDPT 7003)(May 2, 2018)
Residency Program Director Panel (IDPT 7003)(May 3, 2018)
- 2019 *Introduction to Trauma Care* (IDPT 7003)(May 1, 2019)
Laceration Repair for Longitudinal Integrated Curriculum (October 3, 2019)
Introduction to Trauma Care for Longitudinal Integrated Curriculum
(October 3, 2019)
- 2020 *Fractures* for Longitudinal Integrated Curriculum (September 24, 2020)
- 2021 *Introduction to Trauma Care* (Recorded) (IDPT 7003)(May 13, 2021)
- 2022 *Introduction to Trauma Care* (IDPT 7003)(May 10, 2022)
- 2023 *Introduction to Trauma Care* (IDPT 7003) (Recorded for use for 2023
Course and future courses)
FOOSH TBL for Longitudinal Integrated Curriculum (June 28, 2023)
AMS + Fracture TBL for Longitudinal Integrated Curriculum (June 28, 2023)
- 2024 *Introduction to Trauma Care* (IDPT 7003)(Video recorded in 2023)
FOOSH TBL for Longitudinal Integrated Curriculum (July 3, 2024)
AMS + Fracture TBL for Longitudinal Integrated Curriculum (July 3, 2024)
- 2025 *Introduction to Trauma Care* (IDPT 7003)(Video recorded in 2024)
FOOSH TBL for Longitudinal Integrated Curriculum (June 18, 2025)
AMS + Fracture TBL for Longitudinal Integrated Curriculum (June 18, 2025)

OB Simulation Curriculum Developer/Instructor/Facilitator (April 27, 2020; April 28, 2020; April 30, 2020; May 4, 2020; May 5, 2020; May 7, 2020; May 22, 2020; June 5, 2020; June 12, 2020; August 10, 2020; August 11, 2020; August 12, 2020; August 14, 2020; August 20, 2020; August 21, 2020; August 25, 2020; September 21, 2020; September 25, 2020; October 2, 2020; October 5, 2020; October 6, 2020; October 9, 2020)

2021 Oral Boards Facilitator/Examiner (April 29, 2020)

Procedure Lab Creator/Instructor/Facilitator (January 25, 2021; February 4, 2021; February 10, 2021; February 17, 2021; May 24, 2021; August 23, 2021; October 14, 2021)

Intern Pediatric Bootcamp Facilitator (March 9, 2021)

Oral Boards Facilitator/Examiner (April 28, 2021)

OB Simulation Curriculum Developer/Instructor/Facilitator (May 7, 2021; May 25, 2021; May 27, 2021; June 1, 2021; June 9, 2021; June 10, 2021; September 14, 2021; September 15, 2021; September 16, 2021; September 17, 2021; September 21, 2021; September 28, 2021; September 30, 2021; October 1, 2021; October 13, 2021; October 29, 2021; November 23, 2021; December 3, 2021; December 7, 2021)

PPE Simulation Developer/Instructor/Facilitator (June 8, 2021)

Procedural Practice & Simulation Cases Facilitator/Instructor for Medical Student Rotation (6/25/21; 8/20/21; 9/17/21)

Emergency Medicine Conference Host/Facilitator (November 17, 2021)

2022 Procedure Lab Creator/Instructor/Facilitator (January 24, 2022; August 22, 2022; October 11, 2022)

Emergency Medicine Conference Host/Facilitator (February 16, 2022; November 30, 2022)

OB Simulation Curriculum Developer/Instructor/Facilitator (May 2, 2022; May 3, 2022; May 9, 2022; May 11, 2022; May 12, 2022; May 27, 2022; September 21, 2022; September 26, 2022; September 27, 2022; September 29, 2022; October 5, 2022; October 6, 2022; October 10, 2022; October 11, 2022; October 14, 2022; 10/25/2022; 10/28/2022; 10/31/2022; 11/7/2022; 11/14/2022)

HEENT Skills Lab Cricothyrotomy Instructor/Facilitator (May 18, 2022)

Chest Tube Placement Task Training Instructor/Facilitator for Intern Mini-Retreat (May 24, 2022)

Central Line Placement Task Training Instructor/Facilitator for New Intern Orientation (June 20, 2022)

Medical Student Simulation Experience Facilitator (Medical Student Clerkship) (July 15, 2022; September 9, 2022; November 4, 2022)

Cadaver Lab Instructor/Facilitator (September 7, 2022)

2023
 Emergency Medicine Conference Host/Facilitator (January 18, 2023, November 29, 2023)
 Procedure Lab Creator/Instructor/Facilitator (March 3, 2023; March 13, 2023; May 22, 2023; August 21, 2023; October 30, 2023)
 OB Simulation Curriculum Developer/Instructor/Facilitator (May 3, 2023; May 11, 2023; May 12, 2023; May 25, 2023; May 29, 2023; May 31, 2023; September 6, 2023; September 13, 2023; September 14, 2023; September 18, 2023; September 19, 2023; September 20, 2023; September 22, 2023; September 29, 2023; October 2, 2023; October 4, 2023; October 5, 2023; October 6, 2023; October 30, 2023)
 Chest Tube Placement Task Training Instructor/Facilitator for Intern Mini-Retreat (May 23, 2023)
 HEENT Skills Lab Developer/Instructor/Facilitator (Cricothyrotomy Instructor) (August 16, 2023)

2024
 GI Bleed Minnesota Tube Placement Lab Developer/Instructor/Facilitator (May 6, 2024; May 7, 2024)
 OB Simulation Curriculum Developer/Instructor/Facilitator (May 8, 2024; May 9, 2024; May 13, 2024; May 15, 2024; May 17, 2024; May 21, 2024; May 27, 24; June 3, 2024; June 4, 2024; August 12, 2024; August 15, 2024; August 20, 2024; August 21, 2024; August 26, 2024; August 29, 2024; August 30, 2024; September 5, 2024; September 6, 2024; September 19, 2024; September 20, 2024; September 24, 2024; September 27, 2024; October 4, 2024)
 Procedure Lab Creator/Instructor/Facilitator (May 20, 2024; June 6, 2024; August 20, 2024; October 10, 2024)
 Chest Tube Placement Task Training Instructor/Facilitator for Intern Mini-Retreat (May 23, 2024)
 Emergency Medicine Conference Host/Facilitator (August 21, 2024, November 6, 2024)

2025
 Procedure Lab Creator/Instructor/Facilitator (April 2, 2025; April 16, 2025; May 20, 2025; June 9, 2025; September 3, 2025; September 17, 2025)
 OB Simulation Curriculum Developer/Instructor/Facilitator (May 5, 2025; May 6, 2025; May 7, 2025; May 20, 2025; May 23, 2025; May 29, 2025; June 9, 2025; June 13, 2025; August 6, 2025; August 20, 2025; October 22, 2025; October 27, 2025; October 28, 2025; November 4, 2025; November 10, 2025; November 17, 2025; November 18, 2025; November 20, 2025; November 24, 2025; November 26, 2025)
 Chest Tube Placement Task Training Instructor/Facilitator for Intern Mini-Retreat (May 22, 2025)
 Oral Board Procedure Session Instructor/Facilitator (Transvenous Pacing (June 11, 2025)
 Simulation Elective Director, Developer, and Instructor/Facilitator

(Week of 8/4/25 to 8/8/25)
Emergency Medicine Conference Host/Facilitator (November 19, 2025)

University of Colorado School of Medicine Department of Emergency Medicine:

- 2011 Bedside Teaching Workshop Faculty Retreat Facilitator (October 27, 2011)
- 2020 Wellbeing Connectivity Break-Out Sessions for Joint Faculty Meeting Facilitator (November 12, 2020)

Denver Health Paramedic School:

- 2021 Difficult Delivery Simulations Developer/Instructor/Facilitator (January 20, 2021; January 21, 2021; January 22, 2021; January 28, 2021; February 3, 2021; February 5, 2021; February 17, 2021; March 29, 2021; March 31, 2021; April 1, 2021; August 13, 2021)
- 2022 Difficult Delivery Simulations Developer/Instructor/Facilitator (January 7, 2022 (for Aurora Fire Rescue through paramedic school); April 20, 2022 (Paramedic School); July 28, 2022 (Aurora Fire Rescue through paramedic school); August 15, 2022 (Paramedic School))
- 2023 Difficult Delivery Simulations Developer/Instructor/Facilitator (March 14, 2023; March 15, 2023; May 4, 2023; August 22, 2023)
- 2024 Difficult Delivery Simulations Developer/Instructor/Facilitator (April 8, 2024; May 10, 2024; August 19, 2024)
- 2025 Difficult Delivery Simulations Developer/Instructor/Facilitator (April 1, 2025; May 8, 2025; August 8, 2025)

Denver Health & Hospital Department of Emergency Medicine:

- 2022 HALO (High Acuity, Low Occurrence) Procedures Task Training Instructor/Facilitator (Part of Faculty Development Series) (June 13, 2022; June 16, 2022; June 23, 2022; June 27, 2022)
- Difficult Deliveries & Resuscitative Hysterotomy Instructor/Facilitator (Part of Faculty Development Series) (October 26, 2022; October 27, 2022; October 28, 2022)
- 2023 HALO (High Acuity, Low Occurrence) Procedures Task Training Instructor/Facilitator (Part of Faculty Development Series) (February 23, 2023; February 24, 2023; May 25, 2023; August 16, 2023)
- Difficult Deliveries Simulation for Emergency Department Nurse Academy Instructor/Facilitator (November 10, 2023)
- 2024 Procedural Skills Day Developer/Instructor/Facilitator (Part of Faculty Development Series) (April 11, 2024)
- HALO (High Acuity, Low Occurrence) Procedural Skills for Faculty Retreat Developer/Instructor/Facilitator (August 23, 2024)

2025 Procedural Skills Day Developer/Instructor/Facilitator (Part of Faculty Development Series) (June 12, 2025; December 4, 2025)

SCHOOL OF MEDICINE:

University of Colorado School of Medicine:

2010 Residents as Teachers Facilitator
2011 Trauma Small Group Session (ICC 7004) (May 2011)
EKG Review Small Group Session (ICC 8005) (May 2011)
Academic Advising – Is EM right for you? (December 15, 2011)
2012 Trauma Small Group Sessions (ICC 7003) (May 2, 2012)
Teaching Procedures for Graduate Medical Education Chief Resident Retreat (July 21, 2012)
2013 Thoracentesis Teaching Skills for Critical Care and Procedures Elective (March 27, 2013; March 28, 2013)
Trauma Small Group Sessions (ICC 7003) (May 2, 2013)
2014 Simulation Case Debriefing Facilitator for Critical Care and Procedures Elective (April 7, 2014)
2015 Advisory College Program’s Mock Interviews
Mock Interviewer (September 22, 2015)
2016 How to Interview Small Groups Facilitator (IDPT 7003) (May 5, 2016)
2018 How to Interview (by Specialty) Facilitator (IDPT 7003)(May 3, 2018)
2022 Trauma Small Groups Facilitator (IDPT 7003)(May 10, 2022)
Changing Specialty Paths after Match: the possibilities
And experience – Career Panel (IDPT 7003)(May 17, 2022)
2023 Longitudinal Integrated Curriculum Facilitator (FOOSH; AMS + Fracture)(June 28, 2023)
2024 Trauma Small Groups Facilitator (Alpine Basecamp)(January 30, 2024)

HOSPITAL:

Denver Health & Hospital Authority:

2020 PPE Simulation Developer/Instructor/Facilitator (March 2020, April 2020, June 2020, July 2020, August 2020)
COVID Intubating Hood Testing for Emergency Department (May 11, 2020; May 12, 2020)
2021 Director, Developer, and Presenter of Simulation Workshop for Healthcare Interest Program (HIP) (April 9, 2021)
PPE Simulation Developer/Instructor/Facilitator (August 17, 2021; September 17, 2021)
2022 Director, Developer, and Presenter of Simulation Workshop for Healthcare Interest Program (HIP) (April 8, 2022)
Director, Developer, and Presenter of Simulation Workshop for Denver Public Schools (May 16, 2022; October 6, 2022)

- PPE Simulation for Psychology Interns (August 16, 2022)
PPE Simulation for Healthcare Interest Program (HIP)
(September 2, 2022)
- 2023 Director, Developer, and Presenter of Simulation Workshop for
Denver Public Schools (February 10, 2023; April 21, 2023)
Director, Developer, and Presenter of Simulation Workshop for
Healthcare Interest Program (HIP) (March 10, 2023)
PPE Simulation Developer/Instructor/Facilitator (August 15, 2023;
September 8, 2023)
- 2024 Director, Developer, and Presenter of Simulation Workshop for
Healthcare Interest Program (HIP) (January 26, 2024)
PPE Simulation for Psychology Interns (August 13, 2024)
PPE Simulation for Healthcare Interest Program (HIP)
(September 6, 2024)
- 2025 Director, Developer, and Presenter of Simulation Workshop for
Healthcare Interest Program (HIP) (March 14, 2025)
Simulation of Acute Care Cases for Colorado Works for International
Physicians (COWIP) (Chest pain, GI bleed, Sepsis, Polytrauma)
(April 15, 2025)
Outpatient Procedures Simulation for Colorado Works for
International Physicians (COWIP) (laceration repair, incision &
drainage, nail removal, biopsy)(May 22, 2025)
PPE Simulation for Psychology Interns (August 4, 2025)
Doctor For A Day for Community Outreach - Simulation Developer &
Instructor (Chest Tube Placement Teaching) (August 20, 2025;
September 22, 2025)
PPE Simulation for Healthcare Interest Program (HIP) (September 5,
2025)
OB & Phlebotomy Simulation at the Denver Health Gala for the
Community (November 1, 2025)

REGIONAL:

- 2024 Chest Tube Simulation Workshop Instructor/Facilitator for Yuma
Hospital, Yuma, CO (April 17, 2024)
- 2024 Director, Developer, and Facilitator for MICU Procedure Workshop for
University of Colorado Family Medicine Interns (Thoracentesis
Instructor) (Denver Health Simulation Center)(May 30, 2024)
- 2025 Director, Developer, and Facilitator for Procedure Education for Rural
Symposium (Denver, CO)(May 3, 2025)
Director, Developer, and Facilitator for Simulation Case Review for
Rural Symposium (Denver, CO)(May 3, 2025)
Director, Developer, and Facilitator for MICU Procedure Workshop for
University of Colorado Family Medicine Interns (Thoracen
tesis, Central Line Placement, A-line Placement) (Denver
Health Simulation Center)(June 3, 2025)

CLINICAL TEACHING:

- 7/2005 – Present Attending Physician, Department of Emergency Medicine
Denver Health & Hospital Authority, Denver, CO
Supervise and provide bedside teaching to residents, medical students, and APPs. Currently work 13.5 clinical hours/week.
- 2013 – 2018 Attending Physician, Department of Emergency Medicine
University of Colorado Hospital, Aurora, CO
Supervise and provide bedside teaching to residents and medical students. Worked 16 hours/month (4 hours/week).

PROGRAM LEADERSHIP:

- 7/2010 – 10/2018 Denver Health Residency in Emergency Medicine Program Director
8/2018 – Present Medical Director of Continuing Education and Simulation
2020 – Present Director of Professional Development & Wellbeing

COURSE ADMINISTRATION AND LEADERSHIP:

DEPARTMENTAL COURSES:

Denver Health Residency in Emergency Medicine:

- 7/2005 – 7/2008 Retreat Director
Set the curriculum and facilitated advancement retreats for each residency class focusing on skills needed for the next year of training.
- 7/2007 – 2013 Simulation Curriculum Director
Set the curriculum, organized, and facilitated quarterly simulation sessions for the Emergency Medicine Residents.
- 7/2008 – 7/2018 Radiology Curriculum Director
Developed and delivered lectures on reading radiographs to Emergency Medicine Residents (2 to 4 lectures a year)
- 2009 – 2017 CPC Competition Judge
- 2012 – 2018 Co-manager Resident Research Fund
- 2012 – Present Procedure Lab Director
Developed the schedule and curriculum for procedural labs for the Emergency Medicine Residency. Additionally, developed low fidelity simulators for task training and serve as an instructor for all the labs.
- 2020 – Present OB Simulation Curriculum Director, Developer, and Presenter
For PGY4 Curriculum Adjunct to OB Rotation
Developed a difficult delivery simulation curriculum for 4th year Emergency Medicine residents consisting of 4 separate sessions to provide deliberate practice on difficult deliveries, resuscitation of the neonate, and resuscitation of post-partum hemorrhage. Serve as an instructor and facilitator for all sessions.
- 2025 – Present Simulation Elective Director, Developer, and Instructor/Facilitator

Residents have an opportunity to participate in a simulation elective during training that is focused in an area of interest in simulation (eg., curriculum development, education, research)

Denver Health & Hospital Authority Department of Emergency Medicine:

2014 – 2017 Faculty Development Snippets in Education Director, Developer and Presenter (12/11/14; 2/26/15; 3/19/15)
Quick 15-minute educational sessions for faculty development.

2020 – Present Faculty Development Scholars Program Developer and Director
This program was created to support faculty career development. It is a career development grant to support acquisition of new skills or further development in an individual area of interest.

2021 – Present Individualized Faculty Development Process & Support Developer and Facilitator
Developed a process for referral and development of individualized faculty development plans including mentorship, continued instruction, and assessment.

2022 – Present Faculty Development Series Developer, Facilitator, Presenter
Series is focused on providing continuous development in education/teaching, clinical, scholarship, and professional realms.

University of Colorado School of Medicine Department of Emergency Medicine:

2016 Faculty Retreat Developer and Facilitator (March 16, 2016)
Developed and delivered the curriculum for the educational portion of the retreat focused on development as educators.

Denver Health Paramedic School:

2021 – Present Difficult Deliveries Simulation Developer and Presenter
Developed and serve as the instructor for a simulation based difficult delivery curriculum providing an opportunity for deliberate practice on difficult deliveries. At the completion of the curriculum each paramedic will have performed 12 deliveries.

SCHOOL OF MEDICINE COURSES:

2008 – 2022 Preceptor Foundations of Doctoring
2009 – 2010 Course Co-Director Introduction to Emergency Medicine and Traumatic Emergencies (Surg 6627)
2010 – 2021 Course Co-Director Introduction to Emergency Medicine and Traumatic Emergencies (EMED 6627)
2013 Course Co-Director Critical Care and Procedures Elective
2022 – Present Preceptor Longitudinal Integrated Curriculum

HOSPITAL COURSES:

Denver Health & Hospital Authority:

- 2020 – Present PPE Simulation Developer/Instructor/Facilitator
Developed a simulation curriculum to provide opportunity for practice on donning and doffing of personal protective equipment. Serve as an instructor for the curriculum as well.
- 2024 – Present Health Equity Lecture Series Planning Committee

LOCAL/REGIONAL COURSES:

- 2012 – 2015 Director & Lecturer for Hope Pre-school Teacher Lecture Series
Greenwood Village, CO
Developed the curriculum and delivered the lectures for this lecture series for pre-school teachers.
- 2021 – Present Director, Developer, and Presenter of Simulation Workshops for Healthcare Interest Program (HIP) Students
Denver Health & Hospital Authority, Denver, CO
- 2022 – 2024 Director, Developer, and Presenter of Simulation Workshops for Denver Public Schools
Denver Health & Hospital Authority, Denver, CO
- 2024 – Present Rural Education Symposium Planning Committee & Co-director,
Denver Health & Hospital Authority, Denver, CO
Worked with other co-directors to plan the first Rural Symposium sponsored by the Surgery Department at Denver Health to provide education and procedural hands-on opportunities for an interprofessional group of providers from rural areas.

NATIONAL COURSES:

Western Regional SAEM Conference:

- 2010 Career Development Sessions & Networking Session (Keystone, CO)

Council of Residency Directors in Emergency Medicine:

- 2012 – 2014 Co-Chair Program Leadership Development Track
CORD Academic Assembly 2013 and 2014

Rocky Mountain Winter Conference on Emergency Medicine:

- 2016 – 2019 Curriculum Co-Director (2017, 2018, 2019 Annual Conferences)
- 2018 – Present Conference Co-Director (2019, 2020, 2022, 2023, 2024, 2025 Annual Conferences)
- 2018 – Present Resident Speaker Competition Developer/Organizer/Facilitator (February 2018, February 2019, February 2020, March 2022, February 2023, February 2024, February 2025)

Developed and serve as a moderator for the resident speaking competition providing an opportunity for residents to showcase their presenter skills and receive real time feedback from expert presenters and educators.

2018 – Present Young Physician’s Workshop Developer/Organizer/Facilitator/
Instructor (February 2018, February 2019, February 2020, March 2022, February 2023, February 2024, February 2025)
Developed, direct, and serve as an instructor for this workshop which provides children an opportunity for hands-on practice with procedures performed in emergency departments such as ultrasound, splinting, and immobilization.

Rocky Mountain Trauma & Emergency Medicine Conference:

2016 – 2024 Conference Co-Director
(2017, 2018, 2019, 2021, 2022, 2023, 2024 Annual Conferences)

2019 – 2024 Simulation Competition Developer/Organizer/Facilitator
(June 7, 2019; August 11, 2021; August 3, 2022; June 7, 2023; June 19, 2024)
Developed and serve as the facilitator for an interdisciplinary, interprofessional simulation competition. Teams receive real-time feedback on teamwork, communication, and patient care.

2023 – 2024 High Acuity Low Occurrence Procedural Workshop Developer/
Organizer/Facilitator)
(June 5, 2023; July 17, 2024)
Developed and serve as an instructor and facilitator for a procedural workshop giving participants an opportunity to practice high acuity procedures such as intubation, cricothyrotomy, chest tube placement, transvenous pacer placement, REBOA, difficulty deliveries, and resuscitative hysterotomy.

Northwest Seminars Topics in Emergency Medicine

2022 – Present Curriculum Director
Glacier National Park, Montana (8/8/22 – 8/12/22)
Key West, Florida (11/17/22 – 11/20/22)
Orlando, Florida (2/16/23 – 2/19/23)
Sedona, Arizona (9/25/23 – 9/28/23)
Anaheim, California (12/18/23 – 12/21/23)
Park City, Utah (2/12/24 – 2/16/24)
Alaskan Explorer Cruise (6/23/24 – 6/30/24)
Sedona, Arizona (9/9/24 – 9/12/24)
Lake Tahoe, Nevada (1/27/25 – 1/31, 25)
Napa, California (4/8/25 – 4/11/25)
Zion National Park, Utah (9/29/25 – 10/3/25)
Key West, Florida (11/13/25 – 11/16/25)
Palm Beach, Florida (12/15/25 – 12/18/25)

Kona, Hawaii (4/13/26 – 4/17/26)
Yosemite National Park, California (9/21/26 – 9/25/26)

INTERNATIONAL COURSES:

Northwest Seminars Topics in Emergency Medicine

2022 – Present Curriculum Director
Nassau, Bahamas (1/7/25 – 1/10/25)
Gaia, Portugal (9/29/25 – 10/3/25)
Providenciales, Turks and Caicos Islands (11/29/26-12/4/26)

TRAINEES/MENTEES:

- Advisor/Mentor to Chief Residents
Career, content area, and leadership advice and mentorship to chief residents of the following classes: 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021
- Advisor/Mentor to Emergency Medicine Residents
Career and content area advice and mentorship to approximately 35 residents
- Advisor/Mentor to Medical Students
Career and content area advice and mentorship to rotating medical students interested in Emergency Medicine, Foundations of Doctoring Curriculum, and Longitudinal Integrated Curriculum (approximately 29 students)
- Advisor/Mentor for 2024 CORD Mini-Wellness Fellowship
Mentor for wellness project for the Council of Residency Directors in Emergency Medicine (CORD) Mini-Wellness Fellowship

GRANT SUPPORT

2010 – 2015 COPIC Medical Foundation Grant
Amount: \$15,000
Project: Color-coded, pre-filled syringes correlated to the Broselow tape can help decrease the time to administration of medication as well as decrease medication error in simulated pediatric patients

2012 – 2013 Rymer Small Grants
Amount: \$5,000
Project: Development of a Critical Care and Procedure Elective for 4th Year Medical Students to improve basic procedural skills and critical care skills

2018 – 2022 COPIC Grant
Amount: \$134,814
Project: Development of a Denver Health Simulation Center

2019	AHA Education Grant Amount: \$8,490 Project: CPR Simulation Project
2023	Denver Health Provider Engagement & Wellbeing Committee Grant for Burnout Innovations Amount: \$5000 Project: Faculty Coaching to Mitigate Burnout
2025	Denver Health Provider Engagement & Wellbeing Committee Grant for Burnout Innovations Amount: \$4800 Project: Mentorship Teams (Launch, Boost, Senior Peer Teams)

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2. **Moreira M**, Buchanan J, Heard K. Validation of a 6-hour observation period for cocaine body stuffers. *Am J Emerg Med.* 2011 Mar; 29(3):299-303 (PMID: 20825819)
3. Buchanan J, **Moreira M**, Heard K. Response to Letter to the Editor: validation of a 6-hour observation period for cocaine body stuffers. *Am J Emerg Med.* 2011 May;29(4):471-2 (PMID: 21447435)
4. **Moreira ME** and Markovchick VJ. Wound Management. *Crit Care Nurs Clin North Am.* 2012 Jun;24(2):215-37 (PMID: 22548860)
5. Trent SA, **Moreira ME**, Colwell CB, Mehler PS. ED management of patients with eating disorders. *Am J Emerg Med.* 2013 May;31(5):859-65 (PMID: 23623238)
6. Sande MK, Buchanan J, **Moreira M**, Bender B, Caruso EH, Broderick K. Sexual Assault Training in Emergency Medicine Residencies: A Survey of Program Directors. *West J Emerg Med.* 2013 Sep;14(5):461-6 (PMID: 24106543)
7. **Moreira ME**, Hernandez C, Stevens AD, Jones S, Sande M, Blumen JR, Hopkins E, Bakes K, Haukoos JS. Color-coded Prefilled Medication Syringes Decrease Time to Delivery and Dosing Error in Simulated Emergency Department Pediatric Resuscitations. *Ann Emerg Med.* 2015 Aug;66(2):97-106 (PMID: 25701295)
8. Stevens AD, Hernandez C, Jones S, **Moreira ME**, Blumen JR, Hopkins E, Sande M, Bakes K, Haukoos JS. Color-coded prefilled medication syringes decrease time to delivery and dosing errors in simulated prehospital pediatric resuscitations: A randomized crossover trial. *Resuscitation.* 2015 Aug 3 (PMID: 26247145)
9. Kim HS, **Moreira ME**. A Case of Recalcitrant Urinary Tract Infection. *J Emerg Med.* 2016 Jul 2. (PMID: 27381950)
10. Williamson K, **Moreira M**, Quattromani E, Smith JL. Remediation Strategies for Systems-Based Practice and Practice-Based Learning and Improvement Milestones. *J Grad Med Educ.* 2017 Jun;9(3):290-293 (PMID: 28638505)

11. Wolf SJ, Akhtar S, Gross E, Barnes D, Epter M, Fisher J, **Moreira M**, Smith M, House H. ACGME Clinical and Educational Work Hour Standards: Perspectives and Recommendations from Emergency Medicine Educators. *West J Emerg Med.* 2018 Jan;19(1):49-58 (PMID: 29383056)
12. **Moreira ME**, Doty CI, Gallahue FE. We Need Our Village: CORD's Response to the ACGME's Common Program Requirements. *West J Emerg Med.* 2019;20(4):538-540 (PMID: 31316690)
13. Greenberger SM, Finnell JT II, Chang BP, Garg N, Quinn SM, Bird S, Diercks DB, Doty CI, Gallahue FE, **Moreira ME**, Ranney ML, Rives L, Kessler CS, Schmitz G. Changes to the ACGME Common Program Requirements and Their Potential Impact on Emergency Medicine Core Faculty Protected Time. *AEM Educ Train.* 2020 Jan 19;4(3):244-253 (PMID: 32704594)
14. Rustici MJ, **Moreira M**, Buchanan B, Rodrigues KK, Roosevelt GE. Educational Benefits of Allowing Pediatrician Supervision of EM Residents. *J Grad Med Educ.* 2020 Apr;12(2):185-192 (PMID: 32322352)
15. Buchanan J, Hagan P, McCormick T, Roosevelt G, Sungar WG, Angerhofer C, Byyny R, **Moreira M**. A Novel Approach to Neonatal Resuscitation Education for Senior Emergency Medicine Residents. *West J Emerg Med.* 2020 Nov 20;22(1):74-76 (PMID: 33439810)
16. Mendes M, Buchanan JA, Sande M, **Moreira ME**. An Easily Assembled, Low-Cost Model for Lateral Canthotomy Education. *J Emerg Med.* 2021 Feb 13;S0736-4679(21)00003-2. (PMID: 33593633)
17. Buchanan JA, **Moreira M**, Taira T, et al. Defining "county": A mixed-methods inquiry of "county" emergency medicine residency programs. *AEM Educ Train.* 2021 Sep 29;5(Suppl 1):S87-S97. (PMID: 34616979)
18. Mowry CJ, McIlvain C, Kriss MS, Neumeier AT, **Moreira ME**. Gastroesophageal Balloon Tamponade Tube Placement for Acute Variceal Hemorrhage. *ATS Scholar;* 2025 March; 6(1): 111-112. (Video) (PMID:40162710)
19. Mundo W, Ward-Gaines J, Thiessen M, Li B, Pamboukis M, Hopkins E, Hoffman J, **Moreira M**, Haukoos J, Lowenstein S. Bridging the Language Gap: Simulation-Based Education Improves Communication, Confidence, and Knowledge for Emergency Medicine Residents Working with Interpreters. *AEM Educ Train.* 2025 Jun 24;9(3):e70056(PMID: 40574932; PMCID: PMC12187576)
20. Joseph K, Montano M, **Moreira M**, Winfield A, Haukoos J, Murray E, Miller D. Core Competencies in Trauma Informed Care for Emergency Medicine: A Modified Delphi Consensus. *J Grad Med Educ.* 2025 Oct;17(5):602-612. (PMID: 41103982)
21. Mowry CJ, Kriss M, **Moreira M**, Neumeier A. Gastroesophageal Balloon Tamponade Simulation-Based Mastery Learning Curriculum for Critical Care Fellows. *Chest.* 2025 Oct 10:S0012-3692(25)05491-1. (PMID:41076062) (Published on line first on 10/9/2025)
22. Shappell E, Wagner MJ, Bailitz J, Fix M, Gottlieb M, **Moreira M**, Choudhri T, Park YS. Response patterns in repeated assessments: Association with guessing and variability across spacing intervals in a national formative assessment. In review

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TEXTBOOK CHAPTERS:

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2. Shockley LW, **Moreira M**. Sinusitis. In Rosen P, Barkin RM, Hayden SR, Schaider J, Wolfe R (eds): Rosen & Barkin's Five Minute Emergency Medicine Consult, 3rd Edition. Philadelphia: Lippincott, Williams, and Wilkins, 2006
3. **Moreira ME**. Meningitis. In: Markovchick V, Pons P, editors. Emergency Medicine Secrets, 4th edition. Philadelphia: Mosby Elsevier 2006; pp. 150-155
4. **Moreira ME**. Anesthesia. In: Shockley L, Legome E (Eds.) Trauma: A Comprehensive Emergency Medicine Approach., 1st Ed. Cambridge University Press 2011; p. 551-573.
5. Markovchick V and **Moreira ME**. Wound Management and Wound Closure Techniques. In: Shockley L, Legome E (Eds). Trauma: A Comprehensive Emergency Medicine Approach., 1st Ed. Cambridge University Press 2011; p. 618 – 634.
6. Douglass E, **Moreira M**. Sinusitis. In Rosen P, Barkin RM, Hayden SR, Schaider J, Wolfe R (eds): Rosen & Barkin's Five Minute Emergency Medicine Consult, 4th Edition. Lippincott Williams and Wilkins 2011, pp 1024-1025.
7. Talley B, **Moreira M**. Peritonsillar Abscess. In Rosen P, Barkin RM, Hayden SR, Schaider J, Wolfe R (eds): Rosen & Barkin's Five Minute Emergency Medicine Consult, 4th Edition. Lippincott Williams and Wilkins 2011, pp. 842-843.
8. Vinton D, **Moreira M**. Retropharyngeal Abscess. In Rosen P, Barkin RM, Hayden SR, Schaider J, Wolfe R (eds): Rosen & Barkin's Five Minute Emergency Medicine Consult, 4th Edition. Lippincott Williams and Wilkins 2011, pp. 970-971.
9. Markovchick V, **Moreira ME**. Wound Management. In: Markovchick V, Pons P, Bakes, K (eds). Emergency Medicine Secrets, 5th Edition. Philadelphia: Mosby Elsevier 2011, pp. 645 – 55.
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11. Vinton D, **Moreira M**. Large Group Presentation Skills and Presentation Tools. In Guth TA (ed) Resident as Educator, 1st Edition. Emergency Medicine Residents' Association 2013.
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1. Kendall JL and **Moreira ME**. Evaluation of the adult with nontraumatic abdominal or flank pain in the emergency department. In: Hockberger RS editor. UpToDate October 2008
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2. **Moreira M**. Facial Trauma. In Mattu A, Herbert M, Swadron S (eds): EM Rap CorePendum. 2019
3. **Moreira M**. Facial Trauma Overview. In Mattu A, Herbert M, Swadron S (eds): EM Rap CorePendum. (October 27, 2022)(September 3, 2025)
4. Joseph DA and **Moreira M**. Ear Trauma. In Mattu A, Herbert M, Swadron S (eds): EM Rap CorePendum. (October 2022)(Updates: September 8, 2023; June 27, 2024; August 26, 2024)
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1. ALiEM Book Club/Beyond the ED – <https://www.aliem.com/2016/beyond-ed-bookclub-moreira/> (May 20, 2016)
2. [EM Resident – Program Director Interview Series: Maria Moreira, MD/Denver Health – emresident.org](http://emresident.org) (December 30, 2016) (Written by Erin Karl, MS III)
3. Meadows S, Briggs L, **Moreira M**. Initiating a CE Program: Strategies for Achieving Stakeholder Buy-In. Almanac (Alliance for Continuing Education in the Health Professions)(April 1, 2020)(almanac.acehp.org)
4. Case-based Questions for Abdominopelvic Module for PEERCert+, 2021
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3. **Moreira M**, Cairns C, et al. "Reduction in the Mitochondrial Energy Potential by Inhibition of Electron Transport in Human Vascular Smooth Muscle Cells" – oral presentation by Dr. Moreira at SAEM in Atlanta, GA, May 2001
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5. **Moreira M**, Cairns C, et al. "Attenuation of Inflammation-induced Morphologic Changes and Apoptosis in Human Neutrophils by Albuterol is Isomerically Specific" – oral presentation by Dr. Moreira at SAEM in St. Louis, MO, May 2002 (abstract)
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7. **Moreira M**, McCubbin T, Yancey L, Feldhaus K. "Emergency Physician's Knowledge, Beliefs, And Patient Interactions Regarding CAM" – poster presentation by Dr. Moreira at The Western Regional Conference in Phoenix, AZ, 2003.
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9. **Moreira M**, Buchanan J, Heard K. "Retrospective Review of An Implemented Body Stuffer Protocol" – poster presentation by Dr. Moreira at ACEP in Chicago, IL, October 2008 (abstract)
10. Druck J, Anderson B, Blok B, **Moreira M**, Wolf SJ. Teaching Rotation: A novel approach to educational success in a high-volume environment. Teaching Innovations on Coping with Crowding, Academic Affairs Committee, American College of Emergency Physician Scientific Assembly, Chicago, Illinois, 2008 – oral presentation by Dr. Anderson (Abstract)
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13. Rustici MJ, Wolf S, **Moreira M**, Brainard J. Suturing, LP's, and Intubation, Oh My: Procedural Skills Needs Assessment of Students Entering Pediatrics. Poster

- Presentation by Dr. Rustici at Council On Medical Student Education in Pediatrics (COMSEP) Annual Meeting in Indianapolis, Indiana, March 2012 (abstract)
14. Anderson BB, Foster C, Druck JP, **Moreira M**. Emergency Medicine Resident Applicant Views on Pre-Interview Events during the Residency Interview Process. Poster Presentation by Dr. Anderson at SAEM in Chicago, IL, May 2012 (abstract)
 15. **Moreira M**, Sande M, Stevens A, Jones S, Blumen J, Bakes K, Haukoos J, Hernandez C. Color-coded, prefilled syringes corresponding to the Broselow Tape decreases time to administration of medication and medication error among emergency physicians and nurses in simulated critically-ill pediatric patients. Poster presented by Dr. Hernandez at AHA meeting November 2012. (abstract)
 16. Reno E, Angerhofer C, **Moreira M**. Medical Students Perception of the Residency Interview Process. Poster Presentation by Dr. Elaine Reno at ACEP in Atlanta, GA, October 2013 (abstract)
 17. Kaplan B, Byyny R, Guerrasio J, **Moreira M**. Development of an Emergency Medicine Individualized Education Program. Poster presented by Dr. Kaplan at 2nd Annual Educational Scholarship and Innovation Symposium, University of Colorado School of Medicine in Aurora, CO February 2014 (abstract)
 18. Williamson K, **Moreira M**, Quattromani E. Systems-Based Practice and Practice-Based Learning Milestone-Based Remediation Toolbox. Poster presented by Kelly Williamson at the Council of Emergency Medicine Residency Directors Annual Meeting, Phoenix, AZ April 2015 (abstract)
 19. Gesch J, Hern HG, Bowman S, Duong D, Gallahue F, **Moreira M**, Sawtelle S, Shoemaker J, Wills C. Emergency Medicine Intern Initial Self-Assessment of Preparation and Milestones. Poster presented by Julie Gesch at the Council of Emergency Medicine Residency Directors Annual Meeting, Ft. Lauderdale, FL, April 2017 (abstract)
 20. Sungar G, Byyny R, **Moreira M**, McCormick T, Kaplan B, Buchanan J, Blok B, Angerhofer C, Baker B, Lawson C. Using a Novel Online Relational Database Tool to Track Attendance and Increase Didactic Evaluations in Graduate Medical Education. Poster to be presented by Gannon Sungar at the Council of Residency Directors in Emergency Medicine Annual Meeting, Seattle, WA, April 2019 (abstract)
 21. Rustici M, **Moreira M**, Buchanan J, Rodrigues K, Roosevelt G. Integrating a Team-Based Model into an Emergency Medicine Residency for the Management of Pediatric Urgent Care Patients. Poster presented by Matt Rustici at the 7th Annual Education Scholarship and Innovation Symposium, Aurora, CO, May 13, 2019 (abstract)
 22. Buchanan JA, **Moreira M**, Byyny R. Individualized Attending Education Committee: An Approach to Supporting Faculty Educators. Presented by Jennie Buchanan at ACEP in Denver, CO, October 29, 2019 (abstract)
 23. **Moreira M**, Angerhofer C, Buchanan J, Sungar G, Byyny R. Does predicted ranking on SLOE correlate with final rank order list? Poster presented by Maria Moreira at CORD Academic Assembly, New York, NY, March 9, 2020. (abstract)
 24. Buchanan J, McCormick T, Roosevelt G, Sungar G, Angerhofer C, Byyny R, **Moreira M**. A Novel Approach to Neonatal Resuscitation Education for Senior

- Emergency Medicine Residents. Poster presented by Jennie Buchanan at CORD Academic Assembly, New York, NY, March 9, 2020. (abstract)
25. Briggs L, Adler A, Doyle P, **Moreira M**. Promoting PPE Education Safely Through In-Person and Virtual Simulation in the Midst of a Pandemic. Poster presented by Lynne Briggs and Amy Adler at Virtual Education Scholarship and Innovation Symposium, Academy of Medical Educators, University of Colorado, Aurora, CO, March 4, 2021. (abstract)
 26. **Moreira M**, McCormick T, Buchanan J. Enhancing Resident Confidence, Knowledge, and Skills in Obstetrics and Neonatal Resuscitation Through Simulation. Poster presented by Maria Moreira at Virtual CORD Academic Assembly, April 12, 2021. (Poster)
 27. Trent S, **Moreira M**, Buchanan J, Sungar G, Angerhofer C, Byyny R. Use of EBEM to Drive Quality Improvement Resident Projects. Poster presented by Jennie Buchanan at Virtual CORD Academic Assembly, April 12, 2021 (Poster)
 28. McCormick T, **Moreira M**, Roosevelt G. A Pediatric Emergency Curriculum for Emergency Medicine Residents. Poster presented by Maria Moreira at Virtual CORD Academic Assembly, April 12, 2021. (Poster)
 29. **Moreira ME**, Richards D, Doyle P, Adler A, Werner N, Lawless R. Using Trauma Role Simulation Education to Decrease Chaos and Improve Wellbeing. Poster presented by Maria Moreira at the Harvard Macy Institute Scholar Program, May 13, 2021. (Poster)
 30. Sungar WG, McCormick T, King R, **Moreira M**, Kaplan B, Ward-Gaines JA. Match Success of an Underrepresented in Medicine Externship. Poster presented by Dr. Gannon Sungar at SAEM in May 2022. (Poster)
 31. Nolan R, Bustos E, Ponce J, McIlvain C, **Moreira M**, Montano M. Sub-Internship Simulation Curriculum to Enhance Medical Student Preparedness for Practice. Poster presented by Dr. Robert Nolan at CORD on March 22, 2023. (Poster)
 32. McIlvain C, Mowry C, **Moreira M**, Neumeier A, Kriss M. Gastroesophageal Balloon Tamponade Simulation-based Training in Emergency Medicine: Curricular Needs Assessment. Poster presented by Dr. Cody McIlvain at CORD on March 22, 2023. (Poster)
 33. Mowry C, Kriss M, McIlvain C, **Moreira M**, Neumeier A. Gastroesophageal Balloon Tamponade Simulation-based Training: An Unmet Curricular Need Across Specialties. Poster presented by Dr. Christopher Mowry at the University of Colorado Academy of Medical Educators Education Symposium on 4/25/2023 and 4/26/2023.
 34. Mowry C, Kriss M, McIlvain C, **Moreira M**, Neumeier A. Gastroesophageal Balloon Tamponade Simulation-based Training: An Unmet Curricular Need Across Specialties. Poster presented by Dr. Christopher Mowry at ATS International Conference on 5/22/2023. (Poster)
 35. Mowry C, Kriss M, McIlvain C, **Moreira M**, Neumeier A. Development of a Gastroesophageal Balloon Tamponade Curriculum: A Model for other High-acuity, Low-occurrence (HALO) Procedures. Oral presentation by Dr. Christopher Mowry at the University of Colorado Academy of Medical Educators Education Symposium on 5/1/2024

36. Meadows S, Wolf S, **Moreira M**. The Impact of Faculty Coaching on Well-Being. Oral presentation by Sarah Meadows, EdD at Western Group on Educational Affairs (WGEA) Regional Meeting May 2024 in Riverside, CA.
37. Joseph K, Montano M, **Moreira M**, Winfield A, Miller D. Core Competencies in Trauma Informed Care for Emergency Medicine: A Modified Delphi Consensus. Oral presentation by Dr. Kathleen Joseph at CORD on March 5, 2025 in Seattle, WA.
38. Mundo W, Ward-Gaines J, Thiessen M, Li B, Pamboukis M, Hopkins E, Hoffman J, **Moreira M**, Haukoos J, Lowenstein S. Simulation-Based Education to Improve Communication for Emergency Medicine Residents Working with Interpreters. Lightning oral abstract presentation by Dr. William Mundo at Society for Academic Emergency Medicine Annual Conference in Philadelphia, PA May 2025.
39. Mowry C, Kriss M, **Moreira M**, Neumeier A. Current Approaches to Gastroesophageal Balloon Tamponade Education During Critical Care Fellowship: Findings From a National Survey. Poster presentation by Christopher Mowry at American Thoracic Society Conference in San Francisco, CA May 2025.

OTHER TEACHING MATERIALS or NON-PEER REVIEWED PUBLICATIONS:

1. Conference Attendance Policy for Denver Health Residency in Emergency Medicine (6/17/2008)
2. Stuffer Protocol for Denver Health & Hospital Authority (3/2009)
3. Trauma in the Intoxicated Patient Teaching Module for Denver Health & Hospital Authority
4. Discharge Instruction Revision for Denver Health & Hospital Authority
5. Maternity Leave Agreement for Denver Health Residency in Emergency Medicine (2011)
6. Moreira ME. Deliberate Practice for DHREM BEAT Volume 3, Issue 1 Fall 2011
7. Lateral Canthotomy Model using eggs (First used March 28, 2011)(2011 – Present)
8. Transvenous Pacing Model using balloons (First used April 17, 2011)(2011 – Present)
9. Wolf SJ, **Moreira ME**, Buchanan J, et al. Sexual Assault Training in Emergency Medicine Residencies: A Gap Analysis and Curricular Recommendations. Academic Affairs Committee Annual Report, American College of Emergency Physicians, 2012.
10. Moreira ME. Philosophy of Training for DHREM BEAT Volume 4, Issue 1 Fall 2012
11. Wolf SJ and Moreira ME. DHREM: 40 Years of History. EPIC, Colorado Chapter of American College of Emergency Physicians, November 2012.
12. ACGME Duty Hour Standards Perspectives and Recommendations from the Specialty of Emergency Medicine – ACEP’s formal position on current ACGME resident Duty Hour Requirements Subcommittee on Duty Hours Position Paper (August 2016)

- 13.** CORD's formal position on current ACGME resident Duty Hour Requirements
Letter to the ACGME in response to their request – Working Group on Duty Hours Position (August 2016)
- 14.** Communication in Emergency Medicine Book Proposal Co-authored with Dr. Andy French for Oxford University Press (Proposal approved December 2016)
- 15.** ACGME Innovation – Integrating a Team Based Model into an Emergency Medicine Residency for the Management of Pediatric Urgent Care Patients. Co-authors: Jennie Buchanan MD, Genie Roosevelt MD, Matthew Rustici MD, Kristi Rodrigues MD (Approved July 2017)
- 16.** Developing a Comprehensive Global and Individualized Curriculum to Promote Physician Wellness and Decrease Burnout – Letter of Intent from Grant Working group (CORD, ACEP, EMRA, RSA members) (Submitted February 2019)
- 17.** OB Pearls – Laminated cards with OB Pearls given to Emergency Medicine Senior (2023)
- 18.** Occult PTX Algorithm for treatment of patients in the ED with occult PTX (went into effect in 2023)
- 19.** Personal Protective Equipment (PPE) Training Powerpoint created to be used for FACES training (2023)