



Course Syllabus

2020 ROME Rocky Mountain

March 5 – 8, 2020
Grand Hyatt Hotel
Vail, CO

*Co-Sponsors: Colorado Society of Osteopathic Medicine
with the American Osteopathic Association*

ROME® 2020 Rocky Mountain Education Planning Committee

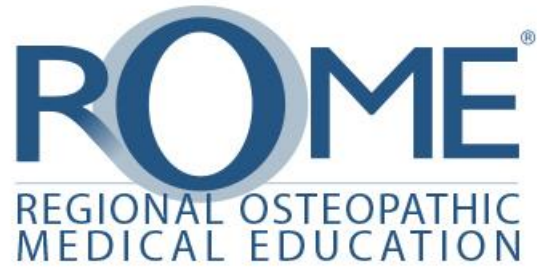
Teresa A. Hubka, DO, FACOOG *dist.*, FACOG,
AOA Trustee, ROME 2020 Program Chair

Ellice Goldberg, DO, FACOFP

Douglas Hill, DO, FACOEP *dist.*, FACEP

Scott Robinson, DO

David Ross, DO, FACEP



OSTEOPATHIC PLEDGE OF COMMITMENT

As members of the osteopathic medical profession, in an effort to instill loyalty and strengthen the profession, we recall the tenets on which this profession is founded – the dynamic interaction of mind, body and spirit; the body’s ability to heal itself; the primary role of the musculoskeletal system; and preventive medicine as the key to maintain health. We recognize the work our predecessors have accomplished in building the profession, and we commit ourselves to continuing that work.

I pledge to:

Provide compassionate, quality care to my patients;

Partner with them to promote health;

Display integrity and professionalism throughout my career;

Advance the philosophy, practice and science of osteopathic medicine;

Continue life-long learning;

Support my profession with loyalty in action, word and deed; and

Live each day as an example of what an osteopathic physician should be.

Regional Osteopathic Medical Education

ROME® 2020 Rocky Mountain

Syllabus Table of Contents

Osteopathic Pledge of Commitment	Page 2
Program at a Glance	Page 4
Conference Information	Page 7
CME Credits Information	Page 8
Disclosures & Acknowledgements	Page 9
<u>PROGRAM GUIDE</u>	
Thursday, March 5	Page 12
Friday, March 6	Page 17
Saturday, March 7	Page 21
Sunday, March 8	Page 27
Notes	Back Cover

Attached, separate documents (available on site only)

CME Attendance Attestation Form
Conference and Speaker Evaluation Survey (limited number in hard copy)
Exhibitors Signature Card/Raffle Entry
List of Pre-Registered Attendees

ROME® 2020 ROCKY MOUNTAIN PROGRAM-AT-A-GLANCE

THURSDAY, MARCH 5, 2020

Noon – 8:00 pm	Registration Open
12:30 – 7:30 pm	Exhibit Hall Open
12:45 – 1:00 pm	Welcoming Remarks Teresa A. Hubka, DO, FACOOG dist., FACOG, ROME Program Chair, AOA Trustee
1:00 – 2:00 pm	Pediatric Fever and Sepsis Levente Batizy, DO, FACOEP
2:00 – 3:00 pm	A Practical Approach to the Unknown Rash Douglas M. Hill, DO, FACEP, FACOEP dist.
3:00 – 4:00 pm	The Opioid Epidemic & Medication for Addiction Treatment (MAT): The Time is NOW! Donald E. Stader, III, MD, FACEP
4:00 – 4:30 pm	Exhibitor Break
4:30 – 5:15 pm	Myths in Medicine Kevin Klauer, DO, EJD, FACOEP, FACEP
5:15 – 6:00 pm	How to Stay Out of the Courtroom Kevin Klauer, DO, EJD, FACOEP, FACEP
6:00 – 6:30 pm	Update on AOA and the Osteopathic Profession Ron Burns, DO, FACOFP – President; Kevin Klauer, DO, EJD, FACOEP, FACEP – CEO
6:30 – 7:00 pm	Exhibitor break, light supper served
6:30 – 8:00 pm	Colorado Society of Osteopathic Medicine Board of Trustees Meeting
7:00 – 8:00 pm	Cognitive Errors in Diagnosis: High Risk Cases William Kokx, DO, FACOEP dist., FACEP

FRIDAY, MARCH 6, 2020

6:00 – 10:00 am & 2:30 – 7:00 pm	Registration Open
6:00 – 7:00 am	Breakfast served
6:00 – 10:00 am & 2:30 – 6:30 pm	Exhibit Hall Open
6:30 – 7:30 am	5G Cellphone Use – Risks and Benefits Andrew M. White, MD, PhD
7:30 – 8:30 am	What's New with Shoulder Care in Orthopedics Benjamin W. Sears, MD
8:30 – 9:00 am	Exhibitor break
9:00 – 10:00 am	Trauma and its Effects in Chronic Illness, an Integrative Approach Mary L. Louder, DO

10:00 am – 2:30 pm	<i>Mid – Day break</i>
2:30 – 3:30 pm	How Do Your Clinical Performance and Quality Measures Compare to ACC/AHA Guidelines for MI Patients (Stemi/Non-Stemi) Thomas A. Haffey, DO, FACC, FACOI, FNLA
3:30 – 4:30 pm	2020 Gynecology Updates Lisa K. Lewis, DO, MPH, FACOG
4:30 – 5:30 pm	CVOT with Drugs for Diabetes. Articles may have shifted during flight. Lenny Zemel, MD
5:30 – 6:00 pm	<i>Final Exhibitor Break – Light supper hosted by COPIC</i>
6:00 – 7:00 pm	The Top Ten of What's New in Patient Safety Risk Management 2020: A COPIC Presentation Alan Lembitz, MD, MMM
<u>SATURDAY, MARCH 7, 2020</u>	
6:00 – 10:30 am & 3:00 – 5:00 pm	<i>Registration Open</i>
6:00 – 7:00 am	<i>Breakfast served</i>
6:30 – 7:30 am	OMT Workshop with RVU Fellows: Lower Cross Syndrome Ellice Goldberg, DO, FACOFP with OMM Fellows Ashley Hooper, OMS-3 and Emma Vaudreuil, OMS-3 from RVU COM
7:30 – 10:30 am	<i>Osteopathic Education Service with the RVU COM OMM Fellows</i>
7:30 – 8:30 am	Altitude Sickness and Other High Altitude Problems Joseph Stasio, DO, FACOFP
8:30 – 8:45 am	<i>Break</i>
8:45 – 9:45 am	Only Skin Deep: Updates in the Clinical Management of Acne, Eczema, and Suspicious Lesions Laurel Reinhart Stearns, DO, FAAD
9:45 – 10:45 am	Non-Accidental Trauma: A Diagnosis NAT to Miss Hayley Ross, MD
10:45 am – 3:00 pm	<i>Mid – Day Break</i>
2:30 – 3:00 pm	<i>Colorado Chapter of the American College of Osteopathic Family Physicians Meeting</i>
3:00 – 6:00 pm	<i>Poster Presentations, Balloting</i>
3:00 – 4:00 pm	Primary Care Redesign: Outcomes of a Clinic Model Transformation in a Family Medicine Residency Clinic Corey Lyon, DO, FAAFP
4:00 – 5:30 pm	Lightning Rounds: 10-15 minute presentations by RVU COM Students regarding new healthcare topics relevant to practicing physicians

Up a Creek without a PADDle: The Colorado Psychiatric Advanced Directive
Christine Wahlmeier, OMS-2; Ashley Trumple, OMS-2; Madison Brown, OMS-1

Trauma-Informed Care in Medicine Kelsey Boghean, OMS-3

Utilization of Traditional vs Contemporary Medicine in Global Indigenous Populations
Austen Anderson, OMS-3

Understanding the Role of Shame and Guilt in End-of-Life Decision Making
Benjamin Horn, OMS-4

Androgenetic Alopecia Colby Presley, OMS-3; Tesia Kolodziejczyk, OMS-3

Secondary Stroke Prevention Corinna Ruf, OMS-3

The Corona Virus Epidemic Hayden Collins, OMS-3

5:30 – 6:00 pm ***Light dinner, limited bar served, hosted by Rocky Vista University; final balloting for Poster Contest***

6:00 – 6:30 pm **Top 3 Poster Winners to present, 10 minutes each**

SUNDAY, MARCH 8, 2020

6:30 – 11:30 am *Registration Open*

6:30 – 8:00 am *Breakfast served*

6:45 – 7:45 am **Engaging the Millennial Physician**
Scott Robinson, DO

7:45 – 8:45 am **Ketamine Infusion Therapy in Outpatient Practice**
Sarah Coakley, DO

8:45 – 9:45 am **Physician & Executive Emotional Intelligence, Resilience and Well-Being**
Louie Larimer, JD, MBA

9:45 – 10:00 am *Break*

10:00 – 11:00 am **Lipid Management for the Primary Care Physician**
Deepak Honaganahalli, MD, MPH, FNLA

11:00 am – Noon **Patient-Centered Medical Home Team-Based Care Models to Improve CV Risk**
Deepak Honaganahalli, MD, MPH, FNLA

Noon *Conference concludes*

ROME® 2020 ROCKY MOUNTAIN GENERAL CONFERENCE INFORMATION

Conference Co-Sponsors

ROME® 2020 Rocky Mountain is co-sponsored by the Colorado Society of Osteopathic Medicine (CSOM) with the American Osteopathic Association (AOA).

Conference Materials / Registration Desk

Speaker handouts, slides, and CVs are available for download at: www.osteopathic.org/romehandouts. Copies of the Syllabus and Attendance Attestation Form will be distributed at the Registration Desk. A limited number of hard copies of the Evaluations and the Pre-Registrants list will also be available on site. Registration desk will be open Thursday, Noon – 8:00pm; Friday, 6:00-10:00am and 2:30 – 7:00pm; Saturday, 6:00-10:30am and 3:00-5pm; and Sunday, 6:30-11:30am.

TWO DIFFERENT Post-conference Surveys: Evaluations / Outcomes Measures

Please fill out the speaker and program evaluation survey completely. This information not only helps the speaker in future presentations, it helps the ROME® Education Planning Committee continue to develop programming that is valuable for you. Evaluations may be completed hard copy or online until April 14 at www.surveymonkey.com//r/ROME20RockyMtEvals.

A link to a second survey – Outcomes Measures – will be sent to attendees via email two weeks after the conference along with your personalized CME certificate. This survey is designed to gauge how much you retain and/or put into practice after our conference, and is only open 15-30 days following the conference. This means you must complete by Tuesday, April 7. Those who complete this second survey will earn an additional 2 credits of 1-A CME at no extra charge. You will need your name and AOA number, which will be provided with the link.

Internet Access

Wireless internet will be available in the conference space. The network name is [@Hyatt_Meeting](#) and the Password is [Colorado](#).

Exhibit Hall

ROME® Rocky Mountain Education Planning Committee and staff have worked hard to provide a mix of pharmaceutical and medical device representatives with a variety of service providers in our Exhibit Hall. The official hours for the Exhibit Hall are 12:30-7:30 pm Thursday plus 6:00-10:00 am and 2:30-6:30 pm Friday. *Please remember* that their financial support is very important to keeping our conference rates level and moderate. You have received a card for exhibitors to initial – this will serve as your raffle ticket (must be present to win – don't forget to include your name). Additional details will be announced by Moderators.

Grievance Policy

All grievances should be in writing and specify the nature of the grievance and any particulars. Initially, all grievances should be directed to CSOM Affiliate Executive, Lawrence Cunningham, IOM. Mr. Cunningham will review all grievances and resolve if possible. If no resolution is possible, he may then pass the information on to the ROME® Educational Planning Committee. If the participant does not receive a satisfactory response, they may then notify the Council on Osteopathic Continuing Medical Education of the American Osteopathic Association at 142 E. Ontario St., Chicago, IL 60611.

Americans with Disabilities Act

AOA and CSOM are committed to making this program accessible to all individuals. Every effort will be made to accommodate requests per the Americans with Disabilities Act, as noted in your registration.

Questions, Comments?

Please stop by the Registration Desk – open each day. After the conference, call the ROME® office at (312) 202-8064 or email us at ROME@osteopathic.org. Our fax number is (312) 202-8464.

CME CREDITS INFORMATION

CME Credits Information

You MUST complete and sign the Attendance Attestation form and return it to ROME® Rocky Mountain staff in order for your CME credits to be granted and submitted to the AOA Continuing Medical Education office. No exceptions due to accreditation requirements. Participants attest to the sessions attended at the conference by checking off each attended presentation and signing the Attendance Attestation form. Please return the CME form when you leave, whichever day that is for you.

There are Daily Sign-In sheets as well (sign once per day), and time is cross-checked to ensure we receive everyone's forms. Those who pre-registered should sign next to their pre-printed name. If you registered after February 28th or on-site, please PRINT your name and sign on blank sheets each day.

This conference has been planned and implemented in accordance with the Standards of the AOA. Colorado Society of Osteopathic Medicine (CSOM) is accredited by the AOA to provide osteopathic continuing medical education for physicians. CSOM designates this program for a maximum of **25 AOA Category 1-A credits** and will report CME and specialty credits commensurate with the extent of the physician's activity in this activity.

Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

The CME credits breakdown for each day is:

Thursday, March 5: **6 credits**

Friday, March 6: **7 credits**

Saturday, March 7: **7 Credits**

Sunday, February 10: **5 Credits**

CME certificates will be E-mailed approximately two weeks after the conference. Certificates cannot be processed on-site, and certificates will be held until all fees are paid in full. **The last day to submit your form to ROME® Headquarters is MONDAY, MARCH 16, 2020. Attestation forms submitted AFTER this date will require a \$25 processing fee in order for credits to be granted.**

Save the Dates for ROME® 2020 SOUTHEAST
Canopy by Hilton, Charlotte, NC
June 11 – 14, 2020

ROME® 2020 Rocky Mountain

DISCLOSURE STATEMENT

The American Osteopathic Association (AOA) has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education (ACCME) Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest must be identified in the activity syllabus and/or program.

In accordance with disclosure policies of AOA and the ACCME, every effort has been made to ensure all CME activities are balanced, independent, objective, and scientifically rigorous. These policies include complying with ACCME's Standards for Commercial Support and resolving all possible conflicts of interest for the Planning Committees, Authors, Faculty and Staff.

Speakers were asked to declare any financial interest/arrangement or affiliation that may be perceived as a conflict of interest in the context of their presentations along with any anticipated off label use or unlabeled/unapproved uses of drugs or products.

All of the planners and faculty with disclosures were reviewed by the Program Chair and potential conflicts were resolved. The information reported by Speakers is also included in the presentation order "Program Guide" section of this syllabus together with their biographical sketch, explanation of availability of their slides, and their learning objectives.

The following faculty presenters and planning committee members have indicated that they have no relationship that could be perceived as a potential conflict of interest:

Planning Committee

Teresa A. Hubka, DO – Chair, AOA Trustee

Doug Hill, DO – CSOM

Lawrence Cunningham – AOA Director, Affiliate Affairs, Executive Director, CSOM

Ellice Goldberg, DO - CSOM

Scott Robinson, DO – CSOM

Faculty in Alphabetical Order

Austen Anderson, OMS03, Lightning Round

Kelsey Boghean, OMS-3, Lightning Round

Ronald Burns, DO

Ellice Goldberg, DO

Benjamin Horn, OMS-4, Lightning Round

Deepak Honaganahalli, MD

Kevin Klauer, DO

Louie Larimer, JD, MBA

Mary Louder, DO

Colby Presley, OMS-3, Lightning Round

Hayley Ross, MD

Joseph Stasio, DO

Emma Vaudreuil, OMS-3, OMM Fellow

Andrew White, MD, PhD

Levente Batizy, DO

Madison Brown, OMS-1, Lightning Round

Hayden Collins, OMS-3, Lightning Round

Ashley Hooper, OMS-3, OMM Fellow

Douglas Hill, DO

Tesia Kolodziejczyk, OMS-3, Lightning Round

William Kokx, DO

Alan Lembitz, MD, MMM

Corey Lyon, DO

Scott Robinson, DO

Corinna Ruf, OMS-3, Lightning Round

Ashley Trumpie, OMS02, Lightning Round

Christine Wahlmeier, OMS-2, Lightning Round

Leonard Zemel, MD

The following faculty presenters and planning committee members have indicated that they may have a relationship that could be perceived as a potential conflict of interest. **NOTE that all conflicts have been resolved per our review process.**

Planning Committee

David Ross, DO – CSOM

Financial Interest: Securisyn, LLC

Elizabeth F. Harano, CHCP – AOA ROME® Program Manager – CME

Financial Interest: Stock holdings AbbVie, Ecolab, Fitbit, and Proctor & Gamble

Faculty in Alphabetical Order

Sarah Coakley, DO

Unlabeled/Unlicensed use: Anticipates discussing the unlabeled use of Ketamine as infusion therapy for mental health disorders and chronic pain

Thomas Haffey, DO

Financial Interest: Grants/research support Bongiovi Medical; Consultant Esperion Corp; and stock holdings Amarin

Lisa Lewis, DO

Unlabeled/Unlicensed use: Anticipates discussing the unlabeled use of Annovera Vaginal Birth Control Ring for continuous use to avoid periods

David Ross, DO

Financial Interest: Financial interest Securisyn, LLC

Benjamin Sears, MD

Financial interest: Grants/research support Arthrex; Consultant United Orthopaedic Corporation

Donald Stader, III, MD

Financial Interest: Consultant Opi-Safe

Laurel Stearns, DO

Unlabeled/Unlicensed use: Anticipates discussing the unlabeled use of Spironolactone for acne

ACKNOWLEDGMENTS

ROME® 2020 Rocky Mountain gratefully acknowledges support for the:

- Saturday evening Conference Reception from Rocky Vista University College of Osteopathic Medicine
- Friday evening supper from COPIC

- Thursday evening presentations of AOA President Ron Burns, DO and CEO Kevin Klauer, DO from the American Osteopathic Association

Please join us in thanking our Faculty Members who waived honoraria in support of this CME program:

Levente Batizy, DO

Ron Burns, DO

Kevin Klauer, DO, EJD

Benjamin Sears, MD

Alan Lembitz, DO, MMM

David Ross, DO

DISCLAIMER

The information in this educational activity is provided for general medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition. The viewpoints expressed in this CME activity are those of the authors/faculty. They do not represent an endorsement by the AOA. In no event will the AOA be liable for any decision made or action taken in reliance upon the information provided through this CME activity.

COMMERCIAL SUPPORT

ROME® Continuing Medical Education program planning ensures balance, independence, objectivity and scientific rigor in their educational programs. Individual activities are developed independently of educational grant support. In accordance with the standards of the AOA Council on Osteopathic CME, any commercial supporters of this meeting have had no influence over topics or speakers. Acknowledgement of commercial support is provided in conference program materials.

There was no commercial support for this activity.

ROME® 2020 ROCKY MOUNTAIN PROGRAM GUIDE

THURSDAY, MARCH 5, 2020

Noon – 8:00 PM **Registration Open**

12:30 – 7:30 PM **Exhibit Hall Open**

12:45 – 1:00 PM **Welcoming Remarks**

Teresa A. Hubka, DO, FACOOG *dist.*, FACOG is an AOA board-certified osteopathic obstetrician and gynecological surgeon who serves as medical director of Comprehensive Wellness Care, a private medical practice in Chicago. She is affiliated with Presence Resurrection Medical Center, Mercy Hospital and Medical Center, and Swedish Covenant Hospital, which are also in Chicago.

She is also a clinical professor and chair of the Department of Obstetrics and Gynecology at the Midwestern University/Chicago College of Osteopathic Medicine in Downers Grove, Ill, and is the obstetrics and gynecology residency program director Presence Resurrection Medical Center. In addition to serving as the chair of the AOA's Council on Women's Health Issues, Dr. Hubka is a former president of the American College of Osteopathic Obstetricians and Gynecologists, the Illinois Osteopathic Medical Society and the American Osteopathic Foundation. She is also a member of the American Congress of Obstetricians and Gynecologists.

Dr. Hubka is the Program Chair for all three of the 2020 Regional Osteopathic Medical Education (ROME®) Conferences: Rocky Mountain in Vail, CO; Southeast in Charlotte, NC; and New England in Massachusetts.

1:00 – 2:00 PM **Pediatric Fever and Sepsis**

Levente Batizy, DO, FACOEP, FACEP is a graduate of Kirksville College of Osteopathic Medicine, which he followed with traditional rotating internship at Brentwood Hospital in Cleveland, then Pediatrics Residency at Akron Children's Hospital. He has served as Emergency Medicine Program Director and as clinical faculty in Ohio and is past member of the Cleveland Academy of Osteopathic Medicine Executive Committee. Born in Budapest, Hungary and now living Colorado, Dr. Batizy is the author of *The Biggest Hole in the Iron Curtain*. (Just FYI, you may visit https://www.youtube.com/watch?v=hPjK5TXI4_g for a January 2020 YouTube interview with the author.)

Faculty Disclosure: No conflicts.

Slides will be posted on the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Identify: pediatric fever; fever vs hyperthermia; fever phobia; fever without a source vs. fever of unknown origin; and SBI and IBI

- Describe the: “low risk criteria”; approach to fever in the pediatric population and the “step by step” approach
- Explain: adult vs pediatric sepsis and approach to pediatric severe sepsis and septic shock

2:00 – 3:00 PM	A Practical Approach to the Unknown Rash
-----------------------	---

Douglas M. Hill, DO, FACEP, FACOEP *dist.* graduated from Kansas City University of Medicine and Biosciences and completed his Residency at Green Cross General Hospital and Akron General Medical Center in Ohio. He is Board Certified by both the American Osteopathic Board of Emergency Medicine and the American Board of Emergency Medicine. He has recently retired from full-time clinical practice in the greater Denver area, but continues part time locums at several rural and critical access hospitals. He is Professor of Emergency Medicine at the Kansas City University COM and is an adjunct faculty member at Rocky Vista University in Colorado.

Dr. Hill is a past president of the Colorado Society of Osteopathic Medicine. He is a past National Board Member of the American College of Emergency Physicians and is a recipient of ACEP’s highest award, the James D. Mills Outstanding Contribution to Emergency Medicine. He is also past Board member of the American College of Osteopathic Emergency Physicians, and recipient of ACOEP’s Bruce D. Hornton Lifetime Achievement Award. Dr. Hill developed this afternoon’s EM track as a Moderator for the ROME 2020 Rocky Mountain CME program.

About his presentation, he writes: *How should one approach a patient with an unknown rash? This session will review with the clinician a systematic and algorithmic strategy to identify skin rashes by their morphology, distribution, and appearance, while considering the patient’s history and clinical presentation. Differential diagnoses, treatment, and disposition, as well as associated clinical pearls, will also be discussed.*

Faculty Disclosure: No conflicts.

Slides with some redactions will be posted to the presentations website but AFTER the presentation.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Employ a systematic, algorithmic approach to assess skin rashes
- Identify medical conditions by the morphology, distribution, and appearance of their associated rash
- Review differential diagnoses, treatment, and disposition for patients with medical conditions that present with rashes

3:00 – 4:00 PM	The Opioid Epidemic & Medication for Addiction Treatment (MAT): The Time is NOW!
-----------------------	---

Donald E. Stader, III, MD, FACEP is an emergency physician, opioid expert, film producer & innovator. Don works at Swedish Medical Center in Englewood, CO where he serves as the section chair of emergency medicine and associate ED medical director. Don holds a medical degree with honors from Baylor College of Medicine and attended emergency medicine residency at Carolinas Medical Center. He is the Past President of Colorado chapter of the American College of Emergency Physicians (COACEP) and former President of the Emergency Medicine Resident's Association (EMRA). He is the founder and past chair of Colorado ACEP's Opioid Task Force, the Editor-in-Chief of COACEP's 2017 Opioid Prescribing

& Treatment Guidelines and the leader of CO's CURE, an effort to create cross disciplinary opioid prescribing and treatment guidelines for the state of Colorado. Don is the Senior Pain Management & Opioid Policy Physician Adviser for the Colorado Hospital Association and serves on multiple national and local committees addressing the opioid epidemic in Colorado and across the nation. He is the founder and president of Stader Opioid Consulting, a company that provides opioid and ALTO related education, policy and quality improvement services to hospitals, government organizations and physician groups. He is a well-known national lecturer on the opioid epidemic, emergency department pain control, opioid use disorders and harm reduction.

In addition to medicine, he works as a film producer & creative. He served as the Editor-in-Chief of ACEP's 50th Anniversary Book *Bring EM' ALL: Chaos. Care. Stories from Medicine's Front Lines*. He was the creative force behind the Emmy winning documentary *24/7/365 - The Evolution of Emergency Medicine*. His current film *Palliative* has won the audience award for short documentary at the Denver Film Festival and is currently touring the film festival circuit. He is the founder and chair emeritus of the nonprofit, The Emergency Medical Minute which provides free online emergency medical education via podcasts and video. He lives with his wife and their three daughters in Golden, Colorado.

Faculty Disclosure: No conflicts. Dr. Stader is a consultant with Opi-Safe.

Slides have been posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Describe the Opioid epidemic and its impact on our practices, communities & country
- Explain how to better understand Opioid Use Disorders (Addiction)
- Demonstrate the compelling science behind MAT & Buprenorphine
- Describe the law around using Buprenorphine & how it applies to Clinicians
- Discuss how we can apply MAT in our practices

4:00 – 4:30 pm Exhibitor Break

4:30 – 5:15 PM	Myths in Medicine
-----------------------	--------------------------

Kevin Klauer, DO, EJD, FACOEP, FACEP serves as the CEO of the American Osteopathic Association (AOA), representing more than 145,000 osteopathic physicians (DOs) and medical students throughout the U.S. In this position, Dr. Klauer leads strategy, operations, organizational growth and advocacy for the osteopathic profession. He partners with the Board of Trustees, affiliated associations and staff to advance the AOA's strategic vision and execute its programs.

Dr. Klauer previously served as chief medical officer for hospital-based services, chief risk officer and executive director of the patient safety organization at TeamHealth, a leading clinician services organization. He also served as a clinical assistant professor at Michigan State University College of Osteopathic Medicine and the University of Tennessee HSC College of Medicine. Prior to his arrival at TeamHealth in January 2015, Dr. Klauer spent 15 years with Emergency Medicine Physicians, Ltd. (EMP).

Dr. Klauer was honored by the American College of Osteopathic Emergency Physicians with the 2018 Outstanding Educator of the Year award. Dr. Klauer was elected to the American College of Emergency Physicians (ACEP) board of directors in October 2016 and he previously served as ACEP Council Speaker.

He also serves as the medical editor-in-chief for ACEP Now, ACEP's monthly publication, and was editor-in-chief for Emergency Physicians Monthly. He earned his DO degree from the Des Moines University College of Osteopathic Medicine. He also holds an Executive JD, with honors, from Concord Law School.

Faculty Disclosure: No conflicts

Slides will not be posted

Objectives - At the conclusion of the presentation, the learner will be able to:

- Incorporate into practice the current practice standards based on current literature
- Develop ways to improve efficiency based on the current literature
- Develop ways to improve patient safety based on the current literature

5:15 – 6:00 PM	How to Stay Out of the Courtroom
-----------------------	---

Kevin Klauer, DO, EJD, FACOEP, FACEP – please see 4:30pm Thursday for complete biosketch of this presenter.

Faculty Disclosure: No conflicts

Slides will be not be posted

Objectives - At the conclusion of the presentation, the learner will be able to:

- Incorporate into practice strategies to identify high risk features of clinical entities prone to medical Malpractice claims
- Develop strategies to improve patient safety
- Identify opportunities to reduce professional liability in the practice of Osteopathic Medicine

6:00 – 6:30 PM	Update on the AOA and the Osteopathic Profession
-----------------------	---

Ronald Burns, DO, FACOFP is an AOA board-certified family medicine physician in private practice in Orlando, Florida. Dr. Burns will serve as President of the American Osteopathic Association July 2019-2020. He has served on the AOA Board of Trustees since 2007 and has been a delegate to the American Osteopathic Association (AOA) House of Delegates representing the great State of Florida and its physicians for the past 19 years.

Active in organized medicine his entire career, Dr. Burns has been a member of the Florida Osteopathic Medical Association (FOMA) for over 29 years. He was FOMA President from 2004 – 2005 and has been a Trustee of the FOMA and FOMA District Society 3, providing leadership at the local level. During this time, he has received the FOMA Physician of the Year award and the Distinguished Service award. Nationally, Dr. Burns served 9 years on the National Board of Osteopathic Examiners, which provides assessment for osteopathic physicians.

Dr. Burns brings an impressive career of service to the State of Florida by serving on the Florida Board of Osteopathic Medicine for 9 years, the Florida Health Information Infrastructure Board, the Florida Medicaid Formulary Study Panel and the Florida Pharmaceutical & Therapeutics Committee.

Born in Pennsylvania, Dr. Burns graduated from Ohio University Heritage College of Osteopathic Medicine in Athens, Ohio. He completed an internship at Doctors Hospital of Stark County in Massillon, Ohio and completed residency at Florida Hospital East Orlando. In 2018, the Ohio Alumni Association Board of Directors presented Dr. Burns with the Medal of Merit for achieving distinction in his field. Dr. Burns and his wife Janet have 5 children and reside in Winter Park, FL. He has a long history of service in legislative, regulation, education and leadership at the national, state and local level in healthcare. He brings forth a strong directive for his year of service as AOA President: "Physician Directed, Physician Led".

Co-presenter Kevin Klauer, DO, EJD, FACOEP, FACEP – please see 4:30pm Thursday for complete biosketch of this presenter.

Faculty Disclosures: No conflicts

Slides will be not be posted

Objectives - At the conclusion of the presentation, the learner will be able to:

- Articulate how osteopathic medicine is growing and changing in response to an evolving healthcare landscape
- Identify how the American Osteopathic Association (AOA) is strategically positioning the profession to anticipate and respond to changes and thrive in an evolving health care landscape
- Describe how AOA is meeting the needs of an increasingly diverse osteopathic medical community facing shifting patient expectations and demands, with the aim of advancing and expanding access to patient-centered osteopathic care

6:30 – 7:00 PM Exhibitor Break - Light supper served

6:30 – 8:00 PM Colorado Society of Osteopathic Medicine Board of Trustees Meeting

7:00 – 8:00 PM	Cognitive Errors in Diagnosis: High Risk Cases
-----------------------	---

William Kokx, DO, FACOEP *dist.*, FACEP graduated from Michigan State University College of Osteopathic Medicine and completed his Emergency Medicine Residency at Pontiac Osteopathic Hospital. He is Board Certified by the American Osteopathic Board of Emergency Medicine, and voluntarily recertified in 2018. He recently retired from clinical practice after 30 satisfying years.

Dr Kokx is a fellow of the American College of Emergency Physicians, and a distinguished fellow of the American College of Osteopathic Emergency Physicians where he is also the chairman of the Member Services Committee. In his leisure time he is a watercolor artist, exercise enthusiast and enjoys world traveling.

His practice experience ranges from urban, to small community hospitals with limited specialty backup. His most recent practice location, near his hometown in Michigan, was at Spectrum Health Ludington Hospital for 15 years. There he served as EMS Medical Director and Emergency Department Director and on hospital committees, including Credentials, Quality Improvement and Chairman of Emergency Services. Dr Kokx was a clinical instructor for the Physician Assistant Program at Western and Central Michigan Universities and has made multiple trips to Honduras and Panama to volunteer medical care.

About his presentation tonight, Dr. Kokx writes:

All Humans make cognitive errors. In medicine such errors can become dreadful. This presentation will identify the importance of examining our thought processes that can lead to errors in diagnosis. We will evaluate how thought process biases can influence decisions and outcomes in selected high-risk emergency medicine cases. The importance of a focused history and physical exam and quick action will be stressed. Lessons learned from experience will be shared to help with daily practice and mitigating errors. The goal of this session is to help motivate the clinical provider to strive to be an excellent diagnostician.

Faculty Disclosure: No conflicts

Slides will not be posted to the presentations website, per direction of the presenter.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Recognize the importance of examining thought processes that could lead to errors in diagnosis
- Recall high-risk cases that evaluate how thought process biases can influence decisions and outcomes resulting in diagnostic error
- Understand the importance of a focused history and physical exam, quick action, as well as lessons learned from experience to help with daily practice and mitigating errors

8:00 PM *Program concludes for Thursday*

FRIDAY, MARCH 6, 2020

6:00 – 10:00 AM
and 2:30 – 7:00 PM *Registration Open, Exhibit Hall Open*

6:00 – 7:00 AM *Breakfast Served*

6:00 – 10:00 AM
and 2:30 – 6:30 PM *Exhibit Hall open*

6:30 – 7:30 AM 5G Cellphone Use – Risks and Benefits
--

Andrew White, MD, PhD is an associate professor at the University of Colorado and is the director of pediatric neurology at Denver Health Medical Center. Prior to entering medical school he was an engineer, earning a PhD in Nuclear Engineering and working at several government laboratories prior to entering the medical field. He attended medical school at the University of Illinois-Chicago and did his residency in Pediatric neurology at the University of Colorado. Following residency he did a fellowship in Epilepsy. He is board certified in Pediatric neurology, clinical neurophysiology and epilepsy. He is involved in research in the field of epilepsy, actively teaches residents and medical students, is involved in an exchange program with Mexico and has a rigorous clinical schedule.

Faculty Disclosure: No conflict

Slides will be posted.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Understand the impacts of radiation from different parts of the electromagnetic spectrum
- Describe the differences and impact of differences of 5G vs. 4G cell phone transmission
- Discuss the safety studies and regulations that concern 5G cellular transmission

7:30 – 8:30 AM	What's New with Shoulder Care in Orthopedics
-----------------------	---

Benjamin W. Sears, MD is an orthopaedic surgeon at Western Orthopaedics in Denver, Colorado with specialized training in shoulder and elbow surgery. He grew up in Aurora, Colorado before attending Colorado State University. He received a master's degree in Pharmacology at Tulane University in New Orleans, LA before completing medical school at Loyola Chicago, Stritch School of Medicine. He completed an orthopaedic residency at Loyola as well before finishing a fellowship in shoulder and elbow surgery at Thomas Jefferson University in Philadelphia. His practice includes clinical evaluation of patients with shoulder and elbow injuries in order to determine the most appropriate treatment plan which may include therapy, steroid injections or surgery.

Faculty Disclosure: No conflict. Dr. Sears has grants/research support from Arthrex and is a consultant for United Orthopaedic Corporation.

Slides will be posted on the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Describe new techniques in clinical evaluation of shoulder injuries
- Describe new techniques in managing rotator cuff tears
- Describe postoperative rotator cuff therapy considerations

8:30 – 9:00 AM Exhibitor Break

9:00 – 10:00 AM	Trauma and its Effects in Chronic Illness, an Integrative Approach
------------------------	---

Mary Louder, DO is Medical Director and physician at Cairn Medical Group in Boulder, CO. Her DO was earned at Michigan State University, where she was the founder of the Sports Medicine Student Club in 1989. Before Cairn Medical Group, she was Medical Director for RCCO – Regional Care Collaborative Organizations.

Faculty Disclosure: No conflict

Slides will be posted.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Identify patients that have trauma as underlying cause of their chronic illness
- Identify resources for care of the traumatic patient and how to implement care
- Identify areas of trauma within myself as a physician and learn how this can be healed

10:00 AM – 2:30 PM Mid-Day Recreation Break

2:30 – 7:00 PM Registration

2:30 – 6:30 PM Exhibit Hall Open

2:30 – 3:30 PM	How Do Your Clinical Performance and Quality Measures Compare to ACC/AHA Guidelines for MI Patients (Stemi/Non-Stemi)
-----------------------	--

Thomas A. Haffey, DO, FACC, FACOI, FNLA is a practicing cardiologist from Denver Colorado. He is a 1977 graduate of Philadelphia College of Osteopathic Medicine with additional training at Pontiac Osteopathic Hospital (internship in internal medicine residency) as well as William Beaumont Hospital in Royal Oak Michigan (cardiology) where he served as the Chief fellow in cardiology. He is board certified in Internal Medicine, Cardiology, and Clinical Lipidology. A past governor of the Colorado chapter of American College of cardiology, Dr. Haffey has served on Governor John Hickenlooper’s Acute Myocardial Infarction (STEMI) Task Force. He holds the academic title of Professor of Medicine from both the Kirksville College of Osteopathic Medicine and the College of Osteopathic Medicine to the Pacific/ Western University. He currently is a board member of the National Lipid Association as well as a national board member of the PAC (political Action committee of the American College Cardiology).

Dr. Haffey is a father and husband, married to Lt. Col. Marilyn Haffey (ret). He is a recognized local, regional, national, as well as international speaker.

Faculty Disclosure: No conflict. Dr. Haffey has grants/research support from Bongiovi Medical, is a consultant with Esperion Corp., and holds stock in Amarin.

Slides will be posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Understand the clinical difference between STEMI and NonSTEMI
- Review the current performance measures dealing with STEMI/Non STEMI therapy
- Understand the quality measures associated with STEMI/Non STEMI patients

3:30 – 4:30 PM	2020 Gynecology Updates
-----------------------	--------------------------------

Lisa K. Lewis, DO, MPH, FACOG is in private practice as a solo gynecologist in Lakewood, Colorado. She is a Colorado native. She attended Kirksville College of Osteopathic Medicine and completed 2 years of Family Medicine (one strictly osteopathic and one allopathic) before being recruited into ObGyn. She completed her Ob/Gyn training at St. Joseph Hospital in Denver and has been practicing in West Denver ever since.

Lisa enjoys coming to our conference to share highlights from the GYN world and also her clinical performance improvement work through the Center for Medicare and Medicaid. Last time she shared genetic updates from an ObGyn perspective and what the word ‘attribution’ means to all of us.

Her 2020 topic will be general gynecology updates from menarche to menopause. Lisa hopes it will be a fun and memorable discussion.

Faculty Disclosure: No conflict. Dr. Lewis plans to reference the unlabeled/unapproved use of Anovera Vaginal Birth Control Right for continuous use to avoid periods.

Slides will be posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Discuss new hormonal birth control options available in 2020
- Apply new pap guidelines
- Summarize and discuss hormone replacement therapy, bioidentical hormones, and the menopause
- Summarize and discuss vaginal procedures used for atrophic vaginal changes
- Discover peri-operative protocols now used to lower opioid use postoperatively, improve recovery, and reduce risk
- Apply risk calculators for peri-operative evaluations of medical risk

4:30 – 5:30 PM CVOT with Drugs for Diabetes. Articles may have shifted during flight.

Leonard Zemel, MD has been practicing Diabetes Care and Endocrinology for more than three decades in the Denver area. He remains proud to be one of the last dinosaurs in terms of maintaining a solo practice for all these years without control by any larger entity. His practice is rounded out by having taught scores of residents and students over these years and helped to run some of the training programs affiliated with The University of Colorado/Anschutz Medical Center where he is a Clinical Professor of Medicine, and the private hospitals in that network and others. His office is a site for many clinical research studies around the development of the various classes of drugs for Type 2 diabetes as well as many of the CVOT trials that he will speak about. He has also been the endocrinologist for the Denver Zoo for most of that time and rounds out his practice with other consulting work in his field.

Faculty Disclosure: No conflict.

Slides have been posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Review the various classes of drugs approved by the FDA for treatment of type-2 diabetes
- Discuss evidence for certain classes to have the ability to reduce cardiovascular, renal and heart failure risk and discuss challenges to CVOT trials
- Recognize new paths in diabetes, e.g., Absorption enhancers, CGM (continuous glucose monitoring)

5:30 – 6:00 PM – Final Exhibitor Break. Light Supper hosted by COPIC.

6:00 - 7:00 PM The Top Ten of What's New in Patient Safety Risk Management 2020: A COPIC Presentation

Alan Lembitz, MD, MMM is the Chief Medical Officer for COPIC. Since 2002, he has been the Vice President, COPIC Patient Safety and Risk Management and has been its Chief Medical Officer since 2011. Dr. Lembitz obtained his MD in 1984 from the University of Colorado Health Sciences Center. He completed his residency in Family Medicine at North Colorado Medical Center in 1987. He obtained his Masters in Medical Management from Carnegie Mellon University in 2001.

Dr. Lembitz' primary interests include physician education development and delivery; communication skills and teamwork training including disclosure of unanticipated outcomes; physician management; patient safety initiatives; coordination of professional risk management activities; and incident and claims review. He has been the author of COPISCOPE since 1999. His responsibilities include oversight of the COPIC 3Rs early intervention program; oversight of the Practice Quality initiative; oversight of seminar development and CME of nearly 400 live annual seminars in Colorado and Nebraska; and oversight of COPIC residency training rotation reaching more than 180 residents annually. Dr. Lembitz is chair of the PIAA patient safety, risk management and claims section. Dr. Lembitz' national speaking engagements and presentations have included, among others: National Patient Safety Foundation (NPSF) annual conference; ASHRM annual conference; PIAA annual conference and section meetings including legal section, marketing and claims and risk; the Colorado and the American Academy of Family Physicians annual conferences; national RPA meeting; Hospital Insurance Forum annual meeting; and Crittenden Medical Liability annual conferences. Dr. Lembitz has published in the Journal of Patient Safety in Surgery, the New England Journal of Medicine and Health Affairs.

Dr. Lembitz is board certified by the American Board of Family Medicine. His work experience includes primarily community based emergency departments and hospital or large group practice based urgent care facilities. His past experience includes being the Regional Medical Director of Prudential Health Plan.

Faculty Disclosure: **No conflict**

Slides will be posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Appraise and synthesize the experience of communication and resolution programs
- Recognize and evaluate certain problem areas, including high-dose opioid patients, difficult patients, and noncompliance
- Associate and describe different facets of communication which lead to liability claims or patient safety breaches, including EHRs, informed consent, and radiologist-clinician communication
- Review and summarize current high-risk clinical areas such as acute neurologic conditions

7:00 PM ***Program concludes for Friday***

SATURDAY, MARCH 7, 2020

6:00 – 10:30 AM ***Registration***

6:00 – 7:00 AM ***Breakfast served***

6:30 – 7:30 am OMT Workshop with RVU Fellows: Lower Cross Syndrome
--

Ellice Goldberg, DO, FACFP will be precepting the OMM fellows from Rocky Vista University. Dr. Goldberg graduated from the College of Osteopathic Medicine of the Pacific in Pomona California. She did her postgraduate training at Michigan Osteopathic Medical Center. She is Board certified by the American Osteopathic Board of Family Physicians, in Neuromusculoskeletal Medicine by the AOBNMM, in Functional Medicine by the Institute for Functional Medicine and in Integrative Medicine by the

American Board of Integrative Medicine. She is trained in Prolotherapy, Acupuncture and Chinese Herbs.

Dr. Goldberg is in a private group practice in Arvada, CO and is a table trainer part-time at Rocky Vista University in the Osteopathic Manipulation Department. She is a past president of the Colorado Society of Osteopathic Medicine. Dr. Goldberg developed Friday's track as a Moderator for the ROME 2020 Rocky Mountain CME program.

Please welcome the Osteopathic Manipulation Fellows Ashley Hooper, OMS-3 and Emma Vaudreuil, OMS-3, both from Rocky Vista University College of Osteopathic Medicine.

Faculty Disclosure: Dr. Goldberg and student doctors Hooper and Vaudreuil have no conflicts.

Slides will be posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Understand the anatomy and the fascial relations in the lower cross tract
- Demonstrate the Osteopathic Techniques to improve strains in the lower extremities
- Demonstrate to patients exercises to improve the lower tract

***Following this session, the RVU Fellows will provide Osteopathic Education Service.
Sign up forms are at ROME Registration Desk***

7:30 – 8:30 AM Altitude Sickness and Other High Altitude Problems

Joseph Stasio, DO, FACFP is a Board Certified Family Physician. Prior to attending medical school, he worked as a Physician's Assistant for 7 years in primary care. Dr. Stasio earned his DO degree from Southeastern University of the Health Sciences (now Nova Southeastern) College of Osteopathic Medicine in 1991. He completed a Family Medicine Residency in 1994, and then joined Nova Southeastern COM as faculty and Family Medicine Residency Director until 2007.

In 2007, Dr. Stasio fulfilled a lifelong dream when he moved to Colorado to help start Rocky Vista University College of Osteopathic Medicine where he currently holds the position and rank of Professor and Chair of the Department of Primary Care.

Dr. Stasio has held the positions of President of Colorado Society of Osteopathic Medicine (CSOM) and President of the Colorado Chapter of the American College of Osteopathic Family Physicians (CO-ACFP). In 2016, Dr. Stasio was awarded the Osteopathic Family Physician of the Year from the American College of Osteopathic Family Physicians (ACFP).

Faculty Disclosure: No conflict.

Slides will be posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Identify the characteristics and symptoms of high altitude hypoxia
- Discuss the physiologic principles of hypoxia and respiratory alkalosis
- Recognize the signs and symptoms, diagnosis and treatment of altitude sickness
- Identify the locations and symptoms of trapped gasses
- Discuss the symptoms, presentations and treatment of altitude decompression sickness

8:30 – 8:45 AM – Break

8:45 – 9:45 AM Only Skin Deep: Updates in the Clinical Management of Acne, Eczema, and Suspicious Lesions

Laurel Stearns, DO, FAAD is a native of suburban Washington, DC. Dr. Stearns graduated from Kansas City University College of Osteopathic Medicine in 2006. She went on complete Dermatology residency and a Dermatopathology Fellowship at Walter Reed National Military Medical Center. She was appointed to the Faculty at San Antonio Uniformed Services Health Education Consortium (SAUSHEC), where she ultimately became the Associate Program Director for the Dermatology residency program.

Dr. Stearns is a Fellow of the American Academy of Dermatology and is board certified by the American Board of Dermatology (ABD) in dermatology and dermatopathology. She is currently in private practice in Fort Collins, Colorado, where she also serves as adjunct clinical professor of Dermatology at several local graduate medical education programs.

Faculty Disclosure: No conflict. Dr. Stearns intends to reference the unlabeled/unapproved use of Spironolactone for treatment of acne.

Slides will be posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Identify different variations of acne
- Recommend treatment plans for adolescent and adult acne patients based on acne type
- Become familiar with the latest treatments for acne and atopic dermatitis
- Recognize suspicious skin lesions
- Understand and implement the biopsy technique that is most appropriate for particular types of skin lesions

9:45 – 10:45 AM Non-Accidental Trauma: A Diagnosis NAT to Miss

Hayley Ross, MD received her degree and completed her medical residency in pediatrics through the University of Colorado Denver. She is currently an Instructor at Children’s Hospital Colorado in the Department of Emergency Medicine where she works exclusively in emergency and urgent care for pediatric patients.

Faculty Disclosure: No conflict.

Slides will not be posted to the presentations website per direction of the presenter.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Identify injury patterns concerning for non-accidental trauma

- Facilitate appropriate medical evaluation for patients for which NAT is on the differential

10:45 AM – 3:00 PM **Mid-Day Recreation Break**

2:30 – 3:00 PM **Colorado Chapter of ACOFP Meeting**

3:00 – 6:00 PM **Poster Presentations and Balloting; Registration open**

3:00 – 4:00 PM **Primary Care Redesign: Outcomes of a Clinic Model Transformation in a Family Medicine Residency Clinic**

Corey Lyon, DO, FAAFP is an associate professor in the department of family medicine for the University of Colorado School of Medicine. He currently serves as the Associate Program Director for the University of Colorado Family Medicine Residency in Denver Colorado as well as an Associate Vice Chair for Clinical Affairs in the Department of Family Medicine.

Prior to joining the University of Colorado Department of Family Medicine, Corey was a faculty member for the Research Family Medicine Residency in Kansas City, MO for 4 years. Before joining the Research Family Medicine Residency, he served in the US Navy as a family physician for 7 years.

Corey also completed the UNC Faculty Development Fellowship in 2009 and the National Institute for Program Director Development in 2014.

Faculty Disclosure: No conflict.

Slides will be posted on the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Understand all the components of the Primary Care Redesign clinic model
- Advocate for their providers and patients to their health system to increase support in clinical workflows
- Implement components of the Primary Care Redesign model to enhance team-based care in a residency clinic

4:00 – 5:30 PM **Lightning Rounds: 10-15 minute presentations by RVU COM Students regarding new healthcare topics relevant to practicing physicians**

David Ross, DO FACEP is currently Associate Professor of Specialty Medicine at Rocky Vista University College of Osteopathic Medicine (RVUCOM), Parker CO. He serves as the Director of Rural and Wilderness Track and the Associate Director of the Military Medicine Track at RVUCOM. He is an emergency physician and an emergency medical services (EMS) medical director. He practiced for 22 years at the Penrose St. Francis Hospitals in Colorado Springs, CO. He is board certified in both emergency medicine and emergency medical services. He is a past president of the Colorado Chapter of the American College of Emergency Physicians, past board member of the El Paso County Medical Society and current board member, and president-elect, of the Colorado Society of Osteopathic Medicine. Dr. Ross developed this Lightning Rounds and all of today’s sessions as a Moderator for the ROME 2020 Rocky Mountain CME program.

Dr. David Ross is a graduate of Western University of the Health Sciences/College of Osteopathic Medicine of the Pacific and served an internship at the Chicago College of Osteopathic Medicine. He completed an emergency medicine residency and subsequent fellowship in hyperbaric medicine at the Louisiana State University School of Medicine/Charity Hospital in New Orleans. He is a past United States Air Force flight surgeon, serving both on active duty and in the reserves. His special interests include medical education, EMS, electronic patient simulation and health policy.

Faculty Disclosure: No conflict. He discloses that he is an investor in Securisyn, LLC, a company that produces endotracheal tubes.

Lightning Round Faculty Disclosures: No conflicts.

Slides may be posted following the conference.

**Up a Creek without a PADDle: The Colorado Psychiatric Advanced Directive
Christine Wahlmeier, OMS-2; Ashley Trumpie, OMS-2; Madison Brown, OMS-1**

Learning Objectives: At the end of this session, participants will be able to:

- Describe why patients might want to use a Psychiatric Advanced Directive (PAD)
- Understand the history of PADs in Colorado and other states.
- Understand how the Colorado PAD form is constructed
- Describe situations in which physicians and other clinicians would be impacted by a PAD

Trauma-Informed Care in Medicine

Kelsey Boghean, OMS-3

Learning Objectives: At the end of this session, participants will be able to:

- Define trauma-informed care
- Explain how trauma-informed care applies to medicine
- Examine prevalence of trauma in general patient populations
- Provide examples of trauma-informed care and practice in primary care

Utilization of Traditional vs Contemporary Medicine in Global Indigenous Populations

Austen Anderson, OMS-3

Learning Objectives: At the end of this session, participants will be able to:

- Quantify the use of traditional versus contemporary medicine in culturally prominent populations
- Take this knowledge and apply it in their own practice in order to better understand the cultural needs of a community in their goals for medical treatment
- Identify barriers to western medicine in populations that have strong traditional alternatives

Understanding the Role of Shame and Guilt in End-of-Life Decision Making

Benjamin Horn, OMS-4

Learning Objectives: At the end of this session, participants will be able to:

- Delineate the difference between nourishing shame and toxic shame
- Delineate the difference between healthy guilt and toxic guilt
- Discuss how shame and guilt present barriers to effective communication and decision-making in end-of-life care in current day literature

- Discuss overview of current day practices and research on establishing effective communication in end-of-life care

Androgenetic Alopecia

Colby Presley, OMS-3 and Tesia Kolodziejczyk, OMS-3

Learning Objectives: At the end of this session, participants will be able to:

- Explain the basic physiology of hair growth and the hair cycle, and the pathophysiology that leads to androgenetic alopecia
- Identify the two FDA approved pharmaceutical treatments for androgenetic alopecia, when to use these treatments and populations that these treatments are contraindicated in
- Identify organic treatments available to patients with AGA and will be able to educate patients on which organic treatments demonstrate the most efficacy

Secondary Stroke Prevention

Corinna Ruf, OMS-3

Learning Objectives: At the end of this session, participants will be able to:

- Discuss primary care interventions and concerns for secondary stroke prevention
- Understand medications recommended for post-stroke patients
- Evaluate current research for lifestyle intervention to decrease risk of secondary stroke

The Corona Virus Epidemic

Hayden Collins, OMS-3

Learning Objectives: At the end of this session, participants will be able to:

- Describe the current status of the corona virus outbreak
- Understand at-risk populations
- Learn to guide relevant discussions with patients regarding corona virus
- Understand a platform to improve patient compliance with CDC-recommended vaccines for corona virus

5:30 – 6:00 PM *Light dinner, limited bar served, hosted by Rocky Vista University; final balloting for Poster Contest*

6:00 – 6:30 PM **Rocky Mountain Medical Poster Competition: Presentations by Top Three Winners**

Presentations from each of the three poster contest winners; will be announced and introduced on site.

Faculty Disclosure: No conflicts, moderator will announce if that changes based on the contest winners.

Slides will not be used for this session.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Identify the topics of the top 3 posters presented at the ROME Rocky Mountain 2020 Poster Contest
- Briefly review current research and literature on these 3 topics

6:30 PM *Program concludes for Saturday*

SUNDAY, MARCH 8, 2020

6:00 – 11:30 AM **Registration Open**

6:30 – 8:00 AM **Breakfast served**

6:45 – 7:45 AM Engaging the Millennial Physician
--

Scott D. Robinson, DO graduated from Texas College of Osteopathic Medicine in 1994 and completed Family Medicine residency in Corpus Christi, Texas in 1997.

From 1999 until 2005 he was the Program Director of the 7/7/7 Family Medicine program from which he graduated. From 2005 until moving to Colorado Springs in 2010 he worked in a larger health system in East Texas and now works at Peak Vista in Colorado Springs where he is the founding Program Director for an 8/8/8 FM program there.

He is happily married for 30 years to his wife and has three adult children. His interests are skiing, krav maga, weight training and hiking in his free time. Dr. Robinson developed the Sunday track as a Moderator of this ROME 2020 Rocky Mountain program.

Faculty Disclosure: No conflict.

Slides will not be posted to the presentations website per direction of the presenter

Objectives - At the conclusion of the presentation, the learner will be able to:

- Name three characteristics of the Gen Y/"Millennial" knowledge worker that are different from Baby Boomers and Gen X'ers
- Name three strategies that will help engage the Millennial worker and how each organization and its leaders can adapt to this growing demographic
- Name four logical fallacies that have become prevalent in the last twenty years due to shifts in liberal arts education and how to recognize when these are used
- Name three ways an organization can capitalize on the positive aspects of the Millennial workers' motivations

7:45 – 8:45 AM Ketamine Infusion Therapy in Outpatient Practice

Sarah L. Coakley, DO is a native of Colorado and a 2nd generation DO. She graduated from Arizona College of Osteopathic Medicine in 2004 then completed two years of a categorical general surgery residency in Atlanta, GA. Dr. Coakley transitioned to Anesthesia and finished her residency training at Virginia Commonwealth University, in Richmond, VA. Returning home after her training, she has been practicing in Colorado since 2010, specializing in Ambulatory Surgery in Colorado Springs and Denver.

She has worked with Ketamine (Ketalar) extensively in both her training and clinical practice. Dr. Coakley opened her practice last summer and is thrilled to bring Ketamine therapy to patients

throughout Colorado and around the country. While not treating patients at her Parker, CO clinic location, Dr. Coakley is busy raising her 7 year-old son, skiing, snowboarding or doing yoga.

Faculty Disclosure: No conflict. Dr. Coakley intends to reference unlabeled/unapproved use of Ketamine as infusion therapy for mental health disorders and chronic pain.

Slides will be posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Recognize mental health and chronic pain disorders that have been successfully treated with Ketamine
- Evaluate patients in their practice who may benefit from Ketamine Infusion Therapy
- Clarify any misconceptions or bias regarding Ketamine to weigh its risks and benefits for your patients

8:45 – 9:45 AM	Physician & Executive Emotional Intelligence, Resilience and Well-Being
-----------------------	--

Louie V. Larimer, JD, MBA is Founder of Focused Strategies, Inc., the corporate entity which holds the intellectual property used in Mr. Larimer’s educational programs. He earned his MBA and JD – Magna Cum Laude - at Gonzaga University in Spokane, WA.

Mr. Larimer has taught graduate level courses in law, ethics, leadership, negotiations and conflict resolution for Regis University’s School for Professional Studies and the University of Phoenix. He has written and published extensively and has presented at national conferences and leadership programs. Mr. Larimer provides consultation to business, government and non-profit executives in the areas of leadership, strategy development, planning and execution, performance management board governance, organizational ethics and compliance.

Originally from the island of Oahu, HI, he now resides in Colorado Springs, CO with his family. He is an avid reader, writer, golfer and ukulele musician.

Faculty Disclosure: No conflict.

Slides will not be posted to the presentations website per direction of the speaker.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Explain and Apply the 5 Dimensions of Emotional Intelligence
- Recognize and Overcome the 7 Barriers to Achieving Emotional Intelligence
- Explain Resiliency and Apply 5 Strategies that Promote Resiliency in Self and Others
- Explain Physician and Executive Well Being and Apply 5 Strategies that promote Well-Being in Self and Others
- Utilize the knowledge from this presentation to teach others about Emotional Intelligence, Resiliency and Well-Being
- Utilize multiple frameworks and research findings (evidence) relating to Emotional Intelligence, Resiliency and Well-Being

9:45 – 10:00 AM **Break**

10:00 – 11:00 AM Lipid Management for the Primary Care Physician

Deepak Honaganahalli, MD, MPH, FNLA has been a Clinical Assistant Professor at University of Colorado School of Medicine and is working as an Internist and Clinical Lipidologist for UC Health Medical Group. He has been a Diplomat and Fellow of the National Lipid Association and sits on the National Lipid Clinic Operations Committee. He has been focusing on Lipidology for more than 7 years in both his practice and educational endeavors.

He was the medical director of the Cardiovascular Risk Clinic at Peak Vista Community Health Centers and has been involved in education at various levels, teaching students, residents, and conducting educational activities for community physicians. He was also involved in various quality improvement projects while at Peak Vista, such as integrating the Patient-Centered Medical Home model in a team-based care environment. He has also published articles, given numerous presentations and won various awards both at regional and national level.

Faculty Disclosure: No conflict.

Slides will be posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Evaluate lipid panel and discuss evidence-based management of individual components
- Discuss evaluation and management of risk enhancers
- Summarize non-pharmacological and pharmacological therapeutic approaches

11:00 AM - Noon Patient-Centered Medical Home Team-Based Care Models to Improve Cardiovascular Risk

Please see 10:00 AM Sunday for a complete biosketch of this presenter.

Faculty Disclosure: No conflicts.

Slides will be posted to the presentations website.

Objectives - At the conclusion of the presentation, the learner will be able to:

- Summarize and discuss challenges in cardiovascular risk management
- Describe team-based care approaches to improve cardiovascular risk

This concludes the ROME 2020 Rocky Mountain CME Conference.

Please be sure to complete, sign and turn in your Attendance Attestation form so your CME credits can be granted.

