2023 Monthly Faculty Spotlights and Academic Promotions







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PhD
Professor Medicine



Stephen Derose, MD, MSHS Associate Professor
Neurology



Mary Jo Farmer, MD, PhD Associate Professor Medicine



Gladys Fernandez, MD Associate Professor Surgery



Sarah Haessler, MD, MS Professor Medicine



Rahul Jawale, MD Associate Professor Pathology



Amir Lotfi, MDProfessor
Medicine



Armando Paez, MD Associate Professor Medicine



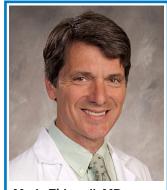
Douglas Salvador, MD, MPH
Professor Medicine



Corina Schoen, MD Associate Professor ObGyn



Liza Smith, MD Associate Professor Emergency Medicine



Mark, Tidswell, MD Professor Medicine



Kelly Tyler, MDProfessor
Surgery



Ruben Vaidya, MD Associate Professor Pediatrics

Robert Baldor, MD, FAAFP

Department of Family Medicine



Featured in December 2023

Robert Baldor, MD, Professor and Founding Chair of the Department of Family Medicine at UMass Chan Medical School-Baystate, is the Editor-in-Chief of The Family Medicine Board Review Book, Second Edition, which was recently published by Wolters Kluwer. The book includes over 2000 questions covering common primary care conditions in children, adults, and the elderly. It includes sections on women's health and urgent care to help family physicians prepare for their American Board of Family Medicine's certification examinations. The book was authored primarily by the UMass Chan-Baystate Greenfield Family Medicine Residency faculty.

To become a Board-Certified Family Physician, one must complete a 3-year training program after medical school and pass a rigorous day-long examination. Once certified, it is incumbent on that physician to stay current with changes in medical care. To remain 'Board-Certified' requires passing a re-certification exam, similar to that of recent graduates. "This book is written to help family physicians prepare for and pass that exam," says Dr. Baldor. "Myriads of family physicians in the US and internationally have used it. Reviews have noted its comprehensive layout and instructive learning-based format."

"It took a significant effort by the Greenfield Family Medicine Residency faculty to prepare this update, but with the growing awareness of the social determinants of health and the

increasing need to address mental health conditions, I'd especially like to recognize Dr. Nathan Macedo, who undertook an in-depth review and update of a chapter devoted to Community and Mental Health to help bring those issues forward," says Dr. Baldor.

Additional UMass Chan-Baystate Greenfield Family Medicine Residency faculty that authored the book: Chandra Hartman, MD, Associate Professor and Program Director; Nathan J. Macedo, MD, MPH, Assistant Professor and Associate Program Director; Jeannette M. Tokarz, MD, Director of Outpatient Pediatrics; and Emma Wood, DO, Assistant Professor and Director of Osteopathic Medicine.

Congratulations, Dr. Baldor and team!

Daniel T. Engelman, MD

Departments of Surgery and Healthcare Delivery & Population Sciences



Featured in September 2023

In September 2023, Daniel T. Engelman, MD, Medical Director of Cardiac Surgical Critical Care & Inpatient Surgical Services at Baystate Health and Professor of Surgery and Health-care Delivery & Population Sciences at UMass Chan Medical School-Baystate, published "Adult Cardiac Surgery- Associated Acute Kidney Injury: Joint Consensus Report" in the Journal of Cardiothoracic and Vascular Anesthesia. The report provides perioperative teams with expert recommendations for cardiac surgery-associated acute kidney injury.

Dr. Engelman is an international expert in critical care medicine, healthcare informatics and finance, multimodal analgesia, AKI, and enhanced recovery after cardiac surgery. In May 2023, he organized, presented, and published as senior author an ERAS Cardiac Summit at the American Association for Thoracic Surgery's (AATS) Annual Meeting in Los Angeles, California, and will be presenting and moderating four sessions at the European Association for Cardiothoracic Surgery in Vienna, Austria in October 2023.

Dr. Engelman is the founder and President of the Enhanced Recovery After Cardiac Surgery (ERAS® Cardiac) International Society with a mission to standardize evidence based best practices in perioperative care. In 2019, he was first author on the first consensus guidelines for cardiac surgical perioperative care. This has been downloaded over 300,000 times and is the most cited manuscript in JAMA Surgery.

"Baystate Health has been a leader in utilizing cutting edge technology and innovative care plans to speed recovery following cardiac surgery. Our outstanding multidisciplinary team members are leaders in this field and our patients are the beneficiaries," said Dr. Engelman. Utilizing many of the breakthroughs achieved here at Baystate, an updated expert consensus manuscript, officially endorsed by the Society of Thoracic Surgeons (STS), is in press in the Annals of Thoracic Surgery and will be simultaneously presented at the STS Annual Meeting in January in Austin, Texas.

In addition to his roles at Baystate, Dr. Engelman is the Senior Editor for Perioperative Care for the Annals of Thoracic Surgery and serves on the Editorial Board of the Journal Thoracic and Cardiovascular Surgery. Dr. Engelman participates on workforces for the STS and the AATS. He has over 100 peer-reviewed publications and is the Steering Committee Chair for two international prospective trials for the prevention of postoperative acute kidney injury

Congratulations, Dr. Engelman!

Mary Jo Farmer, MD, PhD

Department of Medicine



Featured in August 2023

In August 2023, Mary Jo Farmer, MD, PhD, Associate Professor of Medicine at UMass Chan Medical School-Baystate, was named a 2023 Distinguished CHEST Educator (DCE) by the American College of Chest Physicians (CHEST). The DCE designation honors members who have shown significant commitment, involvement, and leadership in CHEST education programs and activities and recognizes their achievements and long-term contributions to the design and delivery of CHEST education.

This distinction places Dr. Farmer within the top 4% of CHEST faculty worldwide. CHEST is the professional home for more than 20,000 pulmonary, critical care, and sleep medicine professionals seeking clinical education and connection to the worldwide chest medicine community. "As a member of the Education Committee, I review and select sessions for inclusion in the annual meeting," says Dr. Farmer. "In addition, as an editorial board member of *CHEST* journal and as Associate Editor for *CHEST Pulmonary* open access journal, I participate in the selection of high-quality manuscripts that contribute to the education of the pulmonary, critical care, and sleep medicine community."

"Being an effective educator implies a personal dedication to life-long learning. My collaborative experiences with CHEST colleagues make me a more effective clinician and teacher. I bring these experiences to Baystate whether I am rounding in the medical ICU

or Pulmonary consult service, strengthening my interactions with medical students, residents, and fellows. The knowledge gained from these interactions helps me provide current and guideline-driven care to our Baystate patients," concludes Dr. Farmer.

Congratulations, Dr. Farmer!

Kimberley Geissler, PhD, Sarah L. Goff, MD, and Barry D. Sarvet, MD

Departments of Healthcare Delivery & Populations Sciences and Psychiatry



Kimberley Geissler, PhD, and Sarah L. Goff, MD, were recently awarded a 5-year, \$3M R01 grant from the National Institute of Mental Health of the NIH for the study "Effect of Medicaid Accountable Care Organizations on Behavioral Health Care Quality and Outcomes for Children." Dr. Geissler is the Division Chief of Health Equity and Health Services Research in the Department of Healthcare Delivery & Population Sciences, and Dr. Goff is an Adjunct Associate Professor of Healthcare Delivery and Population Sciences at UMass Chan Medical School-Baystate. The study will examine how a major financing and delivery reform in Massachusetts Medicaid affects healthcare utilization, quality, and outcomes for children with behavioral health conditions.

Limited access to behavioral healthcare has long been a struggle for pediatric populations, and gaps in care and disparities persist despite improvements to the system. "With the rising number of children with behavioral health conditions, understanding ways to improve the delivery of care for this population is essential," says Dr. Geissler. "We will examine the impacts of the Massachusetts Medicaid Accountable Care Organization (ACO) implementation on behavioral healthcare quality, patient experience, outcomes, and disparities for Medicaid-insured children and provide information about whether this structural change to healthcare financing and delivery influences care for these children." The team will analyze

17 of the Massachusetts ACO's specific strategies to determine which are most effective for improving care and reducing disparities.

Barry Sarvet, MD, Professor and Chair, Department of Psychiatry at UMass Chan Medical School-Baystate, is a co-investigator on the project. "We are excited to incorporate his nationally recognized expertise on programmatic models to improve access to behavioral healthcare for children," Dr. Geissler concludes.

Congratulations, Drs. Geissler, Goff, and Sarvet!



Karin Johnson, MD

Department of Neurology



Featured in March 2023

In January 2023, Karin Johnson, MD, Vice Chair for Academic Affairs and Professor of Neurology at UMass Chan Medical School-Baystate, received the 2023 Sleep Research Society's (SRS) Public Service Award. This award honors individuals who have significantly advanced the mission of the SRS outside of their scientific and educational contributions. Additionally, in the same month, the American Academy of Sleep Medicine (AASM) named Dr. Johnson the 2023 Mark O. Hatfield Advocacy Award recipient. This award recognizes individuals who have developed a public policy that positively affects the healthy sleep of all Americans. It was established in 1996 to honor retired U.S. Senator Mark O. Hatfield and his efforts to increase federal funding for sleep-related research.

Dr. Johnson has been a member of the AASM since 2007 and is currently a member of their Advocacy Committee. Some of her successes include gaining endorsement for permanent standard time from the Massachusetts Medical Society and the American Academy of Neurology, for which she is the Sleep Section Chair. She actively educates the public on the topic, for example, by hosting a 12-part series on YouTube about the science of clock change and has been featured in The New York Times, The Takeaway, NPR Morning Edition, "I have focused on raising awareness and dispelling myths about the topic by leading courses at the annual SLEEP conference and other national presentations," says Dr. Johnson. "Locally, I worked with Representative Angelo Puppolo, Jr. to introduce a Massa-

chusetts Bill HD-276, an act establishing permanent standard time within the Commonwealth to promote sleep and health, and led an advocacy boot camp with the AASM Advocacy Committee to teach others to do the same in their states."

Dr. Johnson will accept both awards at the 37th Annual Associated Professional Sleep Societies meeting in June 2023. "These honors promote the recognition that by advocating for public health measures, we can make large-scale improvements in our patient's lives and the greater community that day-to-day clinical care is unable to reach," says Dr. Johnson. "Permanent standard time has the ability to reduce structural disparities not only in health and sleep but also education and the workforce."

Congratulations, Dr. Johnson!

Tovy Haber Kamine, MD, FACS

Departments of Surgery and Healthcare Delivery & Population Sciences



Featured in May 2023

In May 2023, Tovy Haber Kamine, MD, Assistant Professor of Surgery and Healthcare Delivery & Population Sciences at UMass Chan Medical School-Baystate, received the 2023 Aerospace Medical Association's (AsMA) Ellingson Award and the Space Surgery Association's (SSA) Journal Publication Award for his research article "Spatial Volume Necessary to Perform Open Appendectomy in a Spacecraft," published in *Aerospace Medicine and Human Performance (AMHP)*. Both awards recognize outstanding scientific writing.

Dr. Kamine and colleagues investigated how much room in a current spacecraft is necessary to perform an open abdominal procedure emergently. "With the increase in crewed commercial spaceflight, the risk of critical surgical problems and need for procedures increases," says Dr. Kamine. The team created a simulated operating room and performed a simulated appendectomy in the Baystate Simulation Center and Goldberg Surgical Skills Laboratory. The room was marked with reference points, and cameras were placed to capture the surgeon's movements. "This study was one of a series we've done in the Baystate Simulation Lab with collaborators around the country looking at ways to provide surgical care, if necessary, in outer space," says Dr. Kamine.

The investigation results demonstrated that performing an open appendectomy inside the smallest currently operating spacecraft may be technically feasible. Dr. Kamine accepted both awards at the AsMA's 93rd annual scientific meeting in May 2023. In addition to these

research awards, Dr. Kamine was elected a Fellow of the Aerospace Medical Association this year.

Additional Baystate authors include Margaret Siu, Kristina Kramer, Edward Kelly, Reginald Alouidor, and Gladys Fernandez.

Congratulations, Dr. Kamine and team!

Megan Miller, MD

Department of Obstetrics and Gynecology



Featured in June 2023

In May 2023, Megan Miller, MD, Assistant Professor of Obstetrics and Gynecology at UMass Chan Medical School-Baystate, received the 2023 Massachusetts Medical Society's Women's Health Award. This award recognizes a physician for outstanding contributions advancing women's health in Massachusetts. Candidates are nominated by their peers and selected by the Committee on Women's Health.

Dr. Miller's professional efforts focus on improving the quality of care for pregnant and parenting people with substance use disorders (SUD). She frequently collaborates with other Baystate departments and community recovery resources to provide comprehensive care. "This population faces stigma and bias daily to receive care for their medical conditions and their pregnancies. It is important to advocate for these families, educate clinicians, nurses, and staff members, and provide unbiased, evidence-based, trauma-informed medical care," says Dr. Miller.

Heather Sankey, MD, MEd, Chair and Professor of Obstetrics and Gynecology at UMass Chan-Baystate, Joanne Dalpe, MD, Assistant Professor of Obstetrics and Gynecology at UMass Chan-Baystate, and Yesenia Greeff, MD, Assistant Professor of Medicine at UMass Chan-Baystate co-nominated Dr. Miller for this statewide award. "Dr. Miller deserves this important recognition for her dedication and collaborative approach to improving the care we provide our pregnant patients with substance use disorders," says Dr. Greeff.

In addition to receiving the Massachusetts Medical Society's honor, Dr. Miller was awarded a \$40,000 Health Policy Commission grant to establish a Patient/Family Advisory Council that integrates patients into perinatal SUD quality improvement efforts. The new council will provide financial support for participating families, collect family-reported experience measures at discharge from the delivery hospitalization, and identify potential areas of inequitable perinatal SUD care to address and incorporate into improvement efforts. "I hope through this work, Baystate Health will benefit the community as the center of excellence for pregnant and parenting people with substance use disorders," says Dr. Miller.

Congratulations, Dr. Miller!

Armando Paez, MD, FACP, FIDSA

Department of Medicine



Featured in July 2023

In June 2023, Armando Paez, MD, Assistant Professor of Medicine and Chief of the Infectious Diseases Division and Fellowship Program Director at UMass Chan Medical School-Baystate, was elected President of the Board of The Massachusetts Infectious Diseases Society (MIDS). Established in 1987, this statewide non-profit and professional organization is an official Affiliate of the Infectious Diseases Society of America. Its membership comprises more than one hundred forty physicians, scientists, and fellows-in-training across the Commonwealth. The Society is dedicated to the advancement of science and the practice of infectious diseases specialty, and many of its members and leaders are or have been national and international thought leaders in the field.

Dr. Paez served as the Secretary and Treasurer of The MIDS before his Presidential election. He has been the Chief of the Division of Infectious Diseases since 2019 and the Infectious Disease Fellowship Program Director since 2012. A visible figure in the public media on COVID-19 response, Dr. Paez, is the chair of the COVID-19 clinical planning and education committee at Baystate Health.

Congratulations, Dr. Paez!

Neena Qasba, MD, MPH

Department of Obstetrics and Gynecology



Featured in April 2023

Neena Qasba, MD, MPH, Assistant Professor of Obstetrics and Gynecology at UMass Chan Medical School-Baystate, was recently awarded a \$50,000 increase in funding by the Massachusetts Health Policy Commission (HPC) to continue offering doula services at Baystate Medical Center. These funds supplement a grant Dr. Qasba received in November 2021 through the Birth Equity and Support through the Inclusion of Doula Expertise (BESIDE) investment program. By increasing access to and use of doula services, this funding initiative seeks to address inequities in maternal health outcomes and improve the care and patient experience of Black birthing people. The additional funding was announced during a Joint Ways and Means Committee hearing on March 21, 2023. In total, Dr. Qasba has been awarded \$243,457 through the BESIDE program.

"The evidence shows that birthing people supported by doulas have higher rates of vaginal delivery and lower complication risks. Bringing doula services to Baystate was one of the goals of the Department of OBGYN Racial Disparities and Health Equity Committee led by Tonja Santos. Doulas also provide additional emotional and social support and help empower patients in their pregnancy and postpartum journey," says Dr. Qasba. In partnership with local partners, Springfield Family Doulas, Dr. Qasba, and the BESIDE project team, including midwives Carly Detterman and Liza Winston, created a clinical program at Baystate Medical Center that increases access to doula services. "The Department of

OBGYN at Baystate is committed to addressing racism and health disparities in our community. Integrating doulas into prenatal and postpartum care helps further our institutional goals and provides additional resources," says Dr. Qasba.

Congratulations, Dr. Qasba!

Siavash Saadat, MD

Department of Surgery



Featured in February 2023

In December 2022, Siavash Saadat, MD, Assistant Professor of Surgery at UMass Chan Medical School-Baystate, and colleagues published "Multi-arterial Coronary Artery Bypass Grafting Practice Patterns in the USA: Analysis of the Society of Thoracic Surgeons Adult Cardiac Surgery Database" in *The Annals of Thoracic Surgery* after presenting their findings at the 58th annual meeting of The Society of Thoracic Surgeons. The team analyzed current national trends for using multiple arteries as conduits for coronary artery bypass grafting surgery. Despite evidence suggesting it has advantages, study authors found that multi-arterial bypass grafting is underutilized nationwide. "Here at Baystate, we are well ahead of the curve regarding the frequency of utilization of multiple arteries when conducting coronary artery bypass operations," says Dr. Saadat. "We have set the bar for excellence regarding state-of-the-art techniques and outcomes for bypass surgery in western Massachusetts."

Additional Baystate Health authors include Daniel T. Engelman, MD, Medical Director of Cardiac Surgical Critical Care & Inpatient Surgical Services at Baystate Health and Professor of Surgery at UMass Chan-Baystate, and Thomas A. Schwann, MD, Chief of Cardiac Surgery at Baystate Health and Professor of Surgery at UMass Chan-Baystate. "Dr. Schwann has been at the forefront and dedicated his career to advancing surgical revascularization techniques for the treatment of coronary artery disease," says Dr. Saadat.

Other contributors include Robert Habib, PhD, The Society of Thoracic Surgery Research Center; Milo Engoren, MD, and Graciela Mentz, PhD, University of Michigan; and Mario Gaudino, MD, PhD, Weill-Cornell Health.

Congratulations, Dr. Saadat and team!

Jeannette M. Wolfe, MD

Department of Emergency Medicine



Featured in October 2023

Jeannette M. Wolfe, MD, Professor of Emergency Medicine at UMass Chan Medical School-Baystate, was appointed to the *Joy McCann Professorship for Women in Medicine*. The purpose of the professorship is to identify and reward female faculty who have demonstrated leadership in medical education, mentoring, research, patient care, and community service. Dr. Wolfe is the first Baystate recipient of an endowed professorship award from UMass Chan School of Medicine.

Outside her clinical work in Emergency Medicine, Dr. Wolfe has spent the better part of her career in academic medicine focused on two major areas: how the variables of biological sex and gender can influence clinically relevant health outcomes, and the advancement of women in medicine. She is a prolific lecturer and routinely runs didactics at the National Society of Academic Emergency Medicine (SAEM) meetings to educate other physicians about the importance of evaluating the variables of sex and gender in their research, teaching, and bedside care. She is also the creator of the seX and whY podcast, in which she interviews source experts across the sex/gender landscape. The podcast has covered a wide range of topics, including biological sex differences in immunology, gender differences in resident evaluations, and feedback, and the need for a gender-inclusive response for future pandemics. She has also helped create conferences and workshops to enhance women's professional development skills, including piloting the Speak Up Program at Baystate, which helped women in academic medicine hone their presentation skills.

Dr. Wolfe has held leadership roles in Baystate's the Baystate Women in Medicine & Science (BWIMS) program and SAEM's Academy of Women in Academic Emergency Medicine. In 2013, she was a fellow in the National Women's Executive Leadership Program through the Impact Center in Washington DC, and in 2020, she was the recipient of SAEM's career award for Advancing Women in Academic Medicine.

The professorship runs in a three-year cycle, and Dr. Wolfe's goal is to use the award to develop an extensive peer-mentoring program for professional women. Her vision is to create a multi-faceted integrated program across all three UMass Chan Medical School campuses called The Women's Professional Pods Program. Each pod will consist of a small group of women from different health-care silos and at different career points. These pods will provide a longitudinal platform for women to connect, access professional skills, and organically peer mentor. She looks forward to piloting the program later this spring at Baystate.

Congratulations, Dr. Wolfe!

Jacqueline Wu, MD

Department of Surgery



Featured in December 2023

Jacqueline Wu, MD, Associate Professor of Surgery at UMass Chan Medical School-Baystate, was elected Secretary for the New England Surgical Society (NESS). Established in 1916, the society has a long and distinguished history and is an important contributor to the welfare of the surgical profession and education in New England. It is committed to advancing cultural competency, providing equitable care, and advocating the best training and research agenda possible to serve all patients. Dr. Wu will serve a one-year term as secretary.

A member of the NESS since 2013, Dr. Wu has been involved in numerous committees and continues to chair the NESS's Diversity, Equity, and Inclusion Committee. She was also the recipient of the ACS/NESS Health Policy and Management Scholarship, which allows the development of socioeconomic expertise within the society via an annual scholarship to subsidize attendance and participation in the Executive Leadership Program in Health Policy and Management at Brandeis University.

Congratulations, Dr. Wu!

Awards/Honors

Kristin Dardano, MD, Associate Professor of Obstetrics and Gynecology at UMass Chan-Baystate. Awarded the 2023 Healthcare Education Office's APP Distinguished Leader Award.

Donna Jackson-Kohlin, MSN, CNM, Assistant Professor of Obstetrics & Gynecology at UMass Chan-Baystate. Awarded the Baystate Health's 2023 APP Advocacy Excellence Award for work with incarcerated women improving care, proactive guidelines, policies including breastfeeding, and reproductive rights including sterilization and contraception.

Karin Johnson, MD, Professor of Neurology at UMass Chan-Baystate. Awarded the 2023 Baystate Women in Medicine and Science Impact Award.

Kristina Kramer, MD, Assistant Professor of Surgery at UMass Chan-Baystate. Chosen for the Future Trauma Leaders Program through the American College of Surgeons (ACS) Committee on Trauma (COT). The program is a 2-year commitment with opportunities to work with leaders in the field of trauma and acute care surgery, have individualized mentorship, involvement in projects and COT committees, and funding to attend multiple conferences. It is a unique way for the ACS COT to offer an in-depth training and mentoring opportunity to early career trauma and acute care surgeons.

Jain Lattes, MSN, CNM, PMHNP, Instructor of Obstetrics & Gynecology at UMass Chan-Baystate. Awarded the Baystate Health's 2023 APP Outstanding Achievement Award for Community Outreach.

John Romanelli, MD, Professor of Surgery at UMass Chan-Baystate. Awarded the annual Excellence in Medical Leadership Award from the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Foundation. The purpose of this scholarship is to optimize one's impact in the medical industry so they can deliver sustainable results driven by their greatest capabilities and purpose as a leader by exposing one SAGES member to the leading minds in leadership development, strategy, management, and execution.

Wael N. Sayej, MD, MBA, FAAP, Associate Professor of Pediatrics at UMass Chan-Baystate. Awarded the U.S. Food & Drug Administration Office of Pediatric Therapeutics' 2023 Pediatric Advisory Committee Service Award. This award is presented in appreciation for leadership, service, and dedication to the Pediatric Advisory Committee.

Lauren Westafer, DO, MPH, MS, Assistant Professor of Emergency Medicine and Healthcare Delivery & Population Sciences at UMass Chan-Baystate. Awarded the 2023 Baystate Women in Medicine and Science Impact Award.

External Grants

Stephanie Daly, MD, Assistant Professor of Psychiatry at UMass Chan- Baystate and Jessica Wozniak, PsyD, Assistant Professor of Psychiatry at UMass Chan-Baystate. Awarded \$2.5 million, 5-year grant by Substance Abuse and Mental Health Services Administration (SAMHSA) for Infant and Early Childhood Mental Health (IECMH). Funding will be used to develop the Baystate Behavioral Health Center for Young Children and Families.

Elizabeth Schoenfeld, MD, MS, Associate Professor of Emergency Medicine and Healthcare Delivery & Population Sciences at UMass Chan-Bay-state. Received an R34 from the National Institute on Drug Abuse (NIDA) for a 3 year project entitled "Conversations can save lives: TALKing About Buprenorphine & Methadone for Opioid Use Treatment Initiation (TALK ABOUT It)." This project, which continues work started via an Office of Research RPAP grant, refines and tests a decision aid aimed at helping ED clinicians and patients talk about options for the treatment of opioid use disorder, such as starting methadone or buprenorphine. Other key personnel include William Soares, MD, Lauren Westafer, DO, MPH, MS and Peter Friedmann, MD, MPH.

Elizabeth Schoenfeld, MD, Associate Professor of Emergency Medicine and Healthcare Delivery & Population Sciences at UMass Chan-Baystate. Awarded \$199,974 for "Safer Smokes" program. The "Safer Smokes" project will provide patients with appropriate harm reduction supplies and naloxone in the ED, and link patients to community resources focused on their individual needs, including those who smoke or snort drugs.

Oral Presentations

Weijen Chang, MD, Associate Professor of Pediatrics at UMass Chan-Baystate. Presented "Change Management" with Drs. Karen Wilson, Nell Hodo, and Douglas Carlson at the American Academy of Pediatrics Section of Hospital Medicine (AAP SOHM) Emerging Leaders Conference, as well as the AAP SOHM Fellows Conference. This conference was created to support and develop leadership skills amongst pediatric hospitalists who were selected based on their future leadership potential and was partially funded by Abbott Laboratories.

Carly Detterman, CNM, Instructor of Obstetrics and Gynecology at UMass Chan-Baystate and Liza Winston, CNM. Presented "Providing prerelease contraception to incarcerated individuals" at the International Confederation of Midwives meeting in Bali, Indonesia.

Andrew Healy, MD, Assistant Professor of Obstetrics & Gynecology at UMass Chan-Baystate. Selected to present a post graduate course at the upcoming Society for Maternal-Fetal Medicine (SMFM) annual conference. The course is entitled: "Focus on Outpatient: Quality and Safety for Ambulatory and Telemedicine MFM Care."

Harry Hoar, MD, Assistant Professor of Pediatrics at UMass Chan-Baystate. Dr. Hoar served as Co-Chair of the Society to Improve Diagnosis in Medicine's National Meeting 10/8 - 10/12/23 in Cleveland. During the meeting he served as a moderator for several sessions including: the "Diagnostic Quality Improvement Summit," "Keynote Address by CNN's Jake Tapper and Alice Paul Tapper," and "The Future of Diagnosis." In addition, he presented the closing plenary for the conference: "Clinical Problem Solving in Action." At the conclusion of the meeting, he was asked to serve as the Lead Chair for the 2024 meeting.

Donna Jackson-Kohlin, CNM, Assistant Professor of Obstetrics and Gynecology at UMass Chan-Baystate. Presented a seminar at the Triennial Congress of the International Confederation of Midwives on "Sexual Assault and SANE Examinations" in Bali, Indonesia.

Flannery Merideth, MD, Assistant Professor of Psychiatry at UMass Chan-Baystate presented "Sherlock Holmes-ing it: C-L Psychiatrists as Neuropsychiatric Detectives Across the Lifespan" with Drs. Becker, Nicolson, and Sivaraman at the Academy of Consultation-Liaison Psychiatry's annual meeting in Austin, TX. Dr. Merideth also presented "N-Acetyl-Cysteine in the Treatment of Refractory Psychiatric Symptoms Across the Lifespan with Drs. Ratnakaran, Noufi, Kilciksiz, and Winston.

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(Oral Presentations Continued on Page 11)

Oral Presentations (cont.)

Cynthia Sites, MD, Professor of Obstetrics and Gynecology at UMass Chan-Baystate. Invited to speak at the 39th Annual European Society of Human Reproduction and Embryology meeting in Copenhagen, Denmark.

David B. Tashijan, MD, Associate Professor of Surgery and Pediatrics at UMass Chan-Baystate. Presented a lecture "Transition to Practice, Navigating your Niche" at the Pediatric Surgery Fellows course hosted at American Academy of Pediatrics (APP) national meeting.

Society Leadership

Sukey Krause, CNM, MSN, FACNM, Assistant Professor Obstetrics & Gynecology at UMass Chan-Baystate. Appointed Criterion 3 Subcommittee Chair of the Accreditation Criterion Revision Committee for the Accreditation Commission of Midwifery Education (ACME).

Daniel Landry, DO, Associate Professor of Medicine at UMass Chan-Baystate. Named President-Elect for the National Forum of End-Stage Renal Disease (ESRD) Networks.

Barry Sarvet, MD, Professor of Psychiatry at UMass Chan-Baystate. Elected Treasurer of the American Academy of Child and Adolescent Psychiatry (AACAP).

Neal Seymour, MD, Professor of Surgery at UMass Chan-Baystate. Appointed Chair of the Fundamentals of Laparoscopy Committee for the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES).

David B. Tashijan, MD, Associate Professor of Surgery and Pediatrics at UMass Chan-Baystate. Appointed as a Massachusetts Representative to the GME & Candidate Membership Committee for the New England Surgical Society.

Publications

Abdallah Alameddine, MD, Assistant Professor of Surgery at UMass Chan-Baystate. A book chapter entitled "Systems Biology Modeling of Cancer Nonlinear Dynamics" will be published next December by Springer Nature publishing company. "Not unlike the climate or what holds the galaxies and planetary motions together, cancer biology has an intrinsic nonlinear dynamic. In this chapter, we outline how to connect temporal measurements of a nonlinear dynamical and unstable complex system, such as cancer, with well-established engineering/mathematical methods, old and new, that are applied and approximately solved by linear dynamical models," says Dr. Alameddine.

Mustafa A. Barbhuiya, PhD, FACSc, Assistant Professor of Pathology at UMass Chan-Baystate. Senior Author "Analytical and Clinical Performance of Two Point of Care Rapid Antibody Assays for SARS-CoV-2" published in the *Annals of Clinical & Laboratory Science*.

Mustafa A. Barbhuiya, PhD, Assistant Professor of Pathology at UMass Chan-Baystate. First Author "Comparative analysis of platelet depleted plasma prepared on the Roche 8100 automation line and manually centrifuged platelet poor plasma for routine coagulation assays," published in *Practical Laboratory Medicine*. The study evaluated whether the routine coagulation tests can be performed using platelet depleted plasma (PDP, residual platelet count <40000/ μ L) to achieve maximum efficiency of the automated workflow and compare results of these tests performed with platelet poor plasma (PPP residual platelet count <10,000/ μ L) prepared manually 'offline'. This is a practice changing publication and the Clinical Laboratory Standard Institute, USA.

Rebecca Barron, MD, MPH, Assistant Professor of Emergency Medicine at UMass Chan-Baystate. First Author "Characteristics of Acute Sexual Assault Care in New England Emergency Departments" published in the Journal of the American College of Emergency Physicians Open.

Thomas Higgins, MD, Professor of Medicine at UMass Chan-Baystate. First Author "Does Critical Care Really Make a Difference?" in Critical Care Medicine

David R. Kattan, MD, Assistant Professor of Obstetrics and Gynecology at UMass Chan-Baystate. Senior Author "Midwives Safeguarding Abortion Access: Establishing Medication Abortion Services" published in the *Journal of Midwifery and Women's Health*. The publication serves to support CNM practices establishing medication abortion as a service to bolster patient access especially in the context of the 2022 Supreme Court decision that overruled Roe v. Wade.

Emily Levoy, MD, Assistant Professor of Pediatrics at UMass Chan-Baystate. First Author "A Multi-faceted Intervention to Improve Teamwork on an Inpatient Pediatric Neurosurgery Service," in The Joint Commission Journal on Quality and Patient Safety. As the first fellowship-trained provider in Pediatric Hospital Medicine at Baystate, her work on improving psychological safety, leadership, engagement, and well-being has been published numerous times, and her commitment to the provision of high-quality care promises to advance the field of pediatric hospital medicine and improve patient care here at Baystate.

Eduardo R. Nunez, MD, MS, Assistant Professor of Medicine and Healthcare Delivery & Population Sciences at UMass Chan-Baystate. First Author "What Goes into Patient Selection for Lung Cancer Screening? Factors Associated with Clinician Judgments of Suitability for Screening" published in the American Journal of Respiratory and Critical Care Medicine. This work highlights the need for evidence-based guidance and point-of-care decision support to aid clinicians in optimizing lung cancer screening patient selection to maximize benefits and minimize potential harms. Additionally, this work earned an invitation to be presented as a plenary session at the 2023 American Thoracic Society International Conference.

Sharon Weintraub, CNM, Instructor of Obstetrics & Gynecology at UMass Chan-Baystate. First Author "Midwives Safeguarding Abortion Access; Establishing Medication Abortion Services," in the Journal of Midwifery and Women's Health.