CURRICULUM VITAE OREGON HEALTH & SCIENCE UNIVERSITY

NAME Mary Elizabeth Tanski M.D., DATE November 10, 2022

M.B.A., F.A.C.E.P.

PRESENT POSITION AND ADDRESS

Academic Rank: Associate Professor
Department: Emergency Medicine

Professional Address: 3181 SW Sam Jackson Park Rd, CDW-EM

Portland, OR 97239

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Phone: (248) 219-8237 (c)

EDUCATION:

Undergraduate and Graduate:

2005 B.A. Michigan State University, East Lansing MI. Business Management,

Bioethics, Health & Humanities

2009 M.D. Wayne State University School of Medicine, Detroit MI

Postgraduate:

2009-2012	Resident, Emergency Medicine. George Washington University, Washington DC
2012-2013	Chief Resident, Emergency Medicine. George Washington University,
	Washington DC
2013-2014	Fellow, Emergency Medicine Administration. Oregon Health & Science
	University, Portland OR
2013-2016	Masters of Business Administration Oregon Health & Science

University/Portland State University, Portland OR

Certification:

2009-Present	Advanced Cardiac Life Support (exp. June 2023)
2010-Present	Advanced Trauma Life Support (exp. Nov 2025)
2011-Present	Pediatric Advanced Life Support (exp. Jan 2023)
2014-Present	American Board of Emergency Medicine, #54460
2017-Present	Fellow, American College of Emergency Physicians

Licenses:

2011-2014	DC Board of Medicine and Surgery, Inactive MD039442
2012-2014	Virginia Board of Medicine and Surgery, Inactive, 0101251822
2013-Present	Oregon Board of Medicine and Surgery, MD161601 (exp. Dec 2023)
2013-Present	Washington Board of Medicine and Surgery, MD60895646 (exp. Feb 2024)

PROFESSIONAL EXPERIENCE

Academic:

2019-Present	Chair, Department of Emergency Medicine. (Interim Chair 2019-2020) OHSU
2018-2019	Executive Vice Chair, Department of Emergency Medicine. OHSU
2018-Present	Associate Professor of Emergency Medicine. OHSU
2017-2018	Vice Chair, Department of Emergency Medicine. OHSU
2017-Present	Faculty, Division of Management. OHSU
2014-2018	Assistant Professor of Emergency Medicine. OHSU

Additional Clinical:

2013-2014 Attending Physician, Emergency Medicine. Portland Veterans Administration

Other Professional Training and Experience:

2017-2018 Northwest Healthcare Leadership Institute Program Participant, The Foundation for Medical Excellence.

Selected through a competitive application process for full support to attend the Northwest Healthcare Leadership Institute.

Honors and Awards

Service:

1. Academy for Women in Academic Emergency Medicine (AWAEM) Administrator of the Year Award. May 2022

National award for "Significant career achievement in EM through administrative innovations, advancing quality, safety, efficiency, building relationships across departments, improving work environments and patient care." AWAEM.

2. Gender Equity in Academic Health and Medicine (GEAHM) Recognition: Frontline Heroes and Hidden Heroes. March 2022

Institutional award for "Utmost dedication to the health, welfare, and education of our community during the Covid Pandemic." OHSU.

- 3. Portland Monthly Top Docs in Emergency Medicine, 2021
- 4. Portland Monthly Top Docs in Emergency Medicine, 2020
- 5. Continuing Professional Development Clinical Star Award 2019-2020
 Institutional award for "Patient experience scores in the top quartile of all OHSU providers. The recipients' exemplary patient care epitomizes OHSU's core values of quality and service excellence." OHSU.
- 6. Portland Monthly Top Docs in Emergency Medicine, 2019
- 7. Continuing Professional Development Clinical Star Award 2018-2019

Institutional award for "Patient experience scores in the top quartile of all OHSU providers. The recipients' exemplary patient care epitomizes OHSU's core values of quality and service excellence." OHSU.

- 8. Portland Monthly Top Docs in Emergency Medicine, 2018
- 9. Patient-Centered Laboratory Utilization Guidance Services (PLUGS) Site of the Year Award 2018.

National award "For work with Utilization Management of Laboratory Tests at OHSU."

- 10. Portland Monthly Top Docs in Emergency Medicine, 2017
- 11. Chair's Award, Department of Emergency Medicine. March 2017
 Departmental award for "Sustained and dedicated service to the OHSU
 Department of Emergency Medicine and its faculty." OHSU.
- 12. Portland Monthly Top Docs in Emergency Medicine, 2016
- 13. Professional Staff Award. June 2016

Institutional award for "Outstanding contribution to OHSU through work in the patient care mission and improving the culture of service excellence." OHSU.

14. Clinical Excellence Award. 2013

Departmental award for "Excellence in clinical care." George Washington University School of Medicine.

15. Campus Life Leadership Award. 2009

University award for "Outstanding Contribution to Leadership and Service." Wayne State University School of Medicine.

16. Janet M Glasgow Memorial Achievement Citation. 2009

University award for "Outstanding Women in Medicine." Wayne State University School of Medicine.

17. Leonard Tow Gold Humanism in Medicine Award. 2009

University award for "Clinical excellence and outstanding_compassion in the delivery of care." Wayne State University School of Medicine.

18. Distinguished Service Award. 2009

University award for "Outstanding service to the community." Wayne State University School of Medicine.

19. Academic Achievement Award. 2009

University award for "Excellence in Academics with highest honors of graduating class". Wayne State University School of Medicine.

Education

1. MED24 Preceptor of the Year Award. May 2022

School of medicine award for "Recognition for commitment to excellent medical student teaching in the Preceptorship Program." OHSU.

2. OHSU Department of Emergency Medicine Outstanding Contributions to Education Award. June 2021

Department award for "Recognition for dedication to emergency medicine residents during the COVID-19 Pandemic." OHSU DEM.

- 3. Attending of the month, OHSU Department of Emergency Medicine. December 2020 Department award for "Sustained dedication to operations and education in the DEM." OHSU DEM.
- Resident Advocate Award, OHSU Department of Emergency Medicine. June 2015
 Department award for "Continuous advocacy for advancing resident education."
 OHSU DEM.
- Alpha Omega Alpha Honors Society. 2013
 George Washington University School of Medicine.
- 6. Dr Brent Morris Award. 2009

University award for "Outstanding academic contribution to medicine." Wayne State University School of Medicine.

7. School of Medicine Faculty Award. 2009
Wayne State University School of Medicine.

8. Laura E Timmis Award. 2009.

University award for "Outstanding scholastic achievement and leadership." Wayne State University School of Medicine.

9. OB Weed Award. 2009

University award for "Academic clinical honors." Wayne State University School of Medicine.

Alpha Omega Alpha Honors Society. 2009
 Wayne State University School of Medicine.

Research

Best Faculty Quality Improvement Poster Presentation at EM Scholarship Day
 "ED Boarding: Strides towards a hospital-wide approach at Oregon Health & Science
 University Marquam Hill Campus" April 13, 2022

SCHOLARSHIP

Areas of Research/Scholarly Interest:

- 1. Clinical Operations and Continuous Quality Improvement
- 2. Service Excellence
- 3. Emergency Observation Medicine
- 4. Diversity, Equity, and Inclusion

Editorial Roles

- 1. Invited manuscript reviewer for BMJ Open Quality. September 2022-Present
 - a. Invited to review quality improvement manuscripts for BMJ Open Quality.
 - b. Reviewed three submissions to date.

Publications/Creative Work

In Peer Review Process:

- 1. Burns B, Kusin S, Heilman J, Chess L, **Tanski M**. Turn that Frown Upside Down: Implementation of a Visual Cue Improves Communication During Emergency Department- to Inpatient Handoffs. (submitted to BMJ Quality Reports August 2022)
- 2. Yiadom M, Gong W, Patterson B, Baugh C, Mills A, Gavin N, Podolsky S, Mumma B, **Tanski M**, Salazar G, Azzo C, Dorner S, Hadley K, Bloos S, Bunney G, Vogus T, Liu D. Influence of time to Diagnosis on Time to PCI for ED STEMI Patients: Door to ECG Matters. (submitted to Journal of the American Heart Association August 2022)

Peer-reviewed

- Zimmerman T, Neth M, Tanski M, Chess L, Thompson K, Jui J, Sahni R, Daya M, Lupton J. Utilization and Impact of On-Line Medical Consultation During Out-of-Hospital Cardiac Arrest. Prehospital Emergency Care. Aug 2022. doi: 10.1080/10903127.2022.2113189. PMID: 35977073
- 2. Yiadom M, Gong W, Patterson BW, Baugh CW, Mills AM, Gavin N, Podolsky S, Salazar G, Mumma BE, **Tanski M**, Hadley K, Azzo C, Dorner S, Ulintz A, Liu D. Fallacy of Median Door-to-ECG Time: Hidden Opportunities for STEMI Screening Improvement. Journal of the American Heart Association. 2022 May 3;11(9):e024067. doi: 10.1161/JAHA.121.024067
- 3. Burns B, **Tanski M**, Heilman J, Lin A, Ma O, Baird L. Variables associated with shunt failure in children with cerebrospinal fluid diverting shunts. Pediatric Emergency Care. 38:2, 588-594. Feb 2022. doi: 10.1097/PEC.000000000002377
- 4. McSky K, Lin A, **Tanski M.** Transgender and Gender Non-Conforming/Non-Binary Patient Experiences in the Emergency Department: A Regional Study. Transgender Health. April 12, 2022. doi: 10.1089/trgh.2021.0040

- 5. Zusman NL, Radoslovich SS, Smith SJ, **Tanski M,** Gundle KR, Yoo JU. Physical Examination Is Predictive of Cauda Equina Syndrome: MRI to Rule Out Diagnosis Is Unnecessary. Global Spine Journal. 2022;12(2):209-214. doi:10.1177/2192568220948804
- 6. Bloos SM, Kaur K, Lang K, Gavin N, Mills AM, Baugh CW, Patterson BW, Podolsky SR, Salazar G, Mumma BE, Tanski M, Hadley K, Roumie CL, McNaughton CD, Yiadom MYAB. Comparing the Timeliness of Treatment in Younger Versus Older Patients with ST-Segment Elevation Myocardial Infarction: A Multi-Center Cohort Study. J of Emerg Med. 2021 Mar 3: S0736-4679(21)0087-1 doi:10.1016/j.jemermed.2021.01.031 Online ahead of print. PMID: 33676790
- 7. Brown PCM, Phillipi GM, King C, **Tanski M**, Sullivan P. Evaluating new paralysis, mortality, and readmission among subgroups of patients with spinal epidural abscess: A latent class analysis. PLoS One. 2020 Sep 11;15(9):e0238853. doi: 10.1371/journal.pone.0238853. PMID: 32915861; PMCID: PMC7485888
- 8. Jones D, Gioia G, Graber P, Lin A, **Tanski M**, Mayersak RJ, Heilman JA, Kornegay JG. The effect—or noneffect—of rapid medical evaluation programs on resident education. J Urgent Care Med. 2020;14(9)
- 9. King C, Fisher C, Brown PCM, Priest KC, **Tanski M**, Sullivan P. Time-to-completed-imaging, survival and function in patients with spinal epidural abscess: Description of a series of 34 patients, 2015-2018. BMC Health Serv Res. 2020;20(1):119. 2020 Feb 14. doi:10.1186/s12913-020-4973-5. PMID: 32059715
- 10. Burns B, Hartenstein M, Lin A, Langley D, Burns E, Heilman J, **Tanski M**, Stork L, Ma OJ. Optimizing time to Antibiotic Administration in Children with Possible Febrile Neutropenia through Quality Improvement Methodologies. Pediatric Qual Saf 2019;6:e236. 2019 Nov 21. doi:10.1097/pq9.0000000000000336. PMID: 32010862
- 11. Halvorson S, **Tanski M**, Milligan L, Yackel T. Transitioning From Volume to Value: Lessons Learned from the Dissolution of a Population Health Partnership. Acad Med. 2019;94(9):1305-1309. doi:10/1097/ACM.0000000000002614. PMID: 31460920
- 12. Yiadom MY, Mumma BE, Baugh CW, Patterson BW, Mills, AM, Salazar G, **Tanski M**, Jenkins CA, Vogus TJ, Miller KF, Jackson BE, Lehmann CU, Dorner SC, West JL, Wang TJ, Collins SP, Dittus RS, Bernard GR, Storrow AB, Liu D. Measuring outcome differences associated with STEMI screening and diagnostic performance: a multicentered retrospective cohort study protocol. BMJ Open. 2018;3(8):e022453. PMID: 29724744
- 13. Newgard C, Fu R, Heilman J, **Tanski M,** Ma OJ, Lines A, French L. Using Press Ganey Provider Feedback To Improve Patient Satisfaction: A Pilot Randomized Controlled Trial. Acad Emerg Med. 2017; 24(9): 1051-59. PMID: 28662281

- 14. Ma OJ, Tanski M, Burns B, Spizman EF, Heilman JA. Development and Implementation of an Emergency Department Telephone Follow-Up System. J Healthcare Risk Mgmt. 2017; 37(1): 10-15. PMID: 28719089
- Halvorson S, Tanski M, Yackel T. Transitioning from Volume to Value: One Academic Medical Center's Approach to Population Health. Academic Medicine. 2017;92(5):666-670. PMID: 28441676
- Yiadom M, Liu X, McWade C, Liu D, Storrow A, ED Operations Study Group 2015.
 Acute Coronary Syndrome Screening and Diagnostic Practice Variation. Academic Emergency Medicine. 2017 June;24(6):701-709. Doi 10.111/acem.13184. PMID: 28261908
- 17. Yiadom M, McWade C, Liu X, Baugh C, Song K, Patterson B, Jenkins C, **Tanski M,** Mills A, Salazar G, Wang T, Dittus R, Liu D, Storrow A. Performance of Emergency Department Screening Criteria for an Early ECG to Identify STEMI. Journal of the American Heart Association. 2017; 6(3). PMID: 28232323
- 18. Heilman JA, **Tanski M**, Burns B, Lin A, Ma J. Decreasing Time to Pain Relief for Emergency Department Patients with Extremity Fractures. BMJ Open Quality. 2016; 5(1). PMID: 28090328
- 19. Pourmand A, **Tanski M**, Davis S, Shokoohi H, Lucas R, Zaver F. Educational Technology Improves ECGs Interpretation of Myocardial Infarction for Medical Students and Emergency Medicine Residents. Western Journal of Emergency Medicine. 2015 Jan; 16(1) 133-137. PMID: 25671022
- 20. **Tanski M**, Ma O.J. Service Excellence in the Emergency Department. Critical Decisions in Emergency Medicine. 2014; (28) 12: 15-22

Chapters

- 1. **Tanski M.** Central Nervous System and Spinal Infections. Tintinalli's Emergency Medicine, 9th Edition, 174. June 2020
- 2. Tanski M, Akins D. Parotitis. In: Decision Support in Medicine. In press (online only) 2017
- 3. **Tanski M**, Kang S. Pityriasis Rosea. In: Decision Support in Medicine. In press (online only) 2017
- 4. **Tanski M,** Abdelli A. Hypercalcemia. In: Decision Support in Medicine. In press (online only) 2017
- 5. Tanski M, Main K. Mastoiditis. In: Decision Support in Medicine. In press (online only) 2017
- 6. **Tanski M**, Nolting A. High Pressure Injection Injury. In: Decision Support in Medicine. In press (online only) 2017

- 7. Tanski M, Gioia G. Otitis Media. In: Decision Support in Medicine. In press (online only) 2017
- 8. **Tanski M,** Righetti J. Periorbital Cellulitis. In: Decision Support in Medicine. In press (online only) 2017
- 9. **Tanski M.** Central Nervous System and Spinal Infections. Tintinalli's Emergency Medicine, 8th Edition, 174. June 2014
- 10. **Tanski M,** Pines J. Alternative Geriatric Care and Quality Metrics. Kahn et al, Geriatric Emergency Medicine. Cambridge University Press; 12: 301-312. 2013

Abstracts and Presentations

- 1. **Tanski M.** ED Boarding: Strides towards a hospital-wide approach at Oregon Health & Science University Marquam Hill Campus. OHSU Emergency Medicine Scholarship Day. April 13, 2022.
- 2. Mansour S, Manella H, Heilman J, **Tanski M**. Improving Door to Doctor times and Left Without Being Seen Rates in the OHSU Emergency Department. OHSU Emergency Medicine Scholarship Day. April 13, 2022.
- 3. Fiske C, **Tanski M.** Big Injury Guidelines (BIG) Service Line Project: Utilization of an ED Observation Unit for mild TBI patients reduces ICU admissions and CT scans. Observation Medicine Science and Solutions. Virtual Presentation. September 16, 2021.
- 4. Yiadom M, **Tanski M**, Bloos SM, Kaur K. Influence of Time to Diagnosis on Time to Percutaneous Coronary Intervention for ST-Elevation Myocardial Infarction Patients: Door-to-Electrocardiogram Matters. Society for Academic Emergency Medicine. Virtual. May 14, 2020.
- 5. Kaur K, Bloos SM, Lang K, Gavin N, Mills AM, Baugh CW, Patterson BW, Podolsky S, Salazar G, Mumma BE, **Tanski M,** Hadley K, Roumie C, McNaughton C, Yiadom MYAB. Multi-Center Cohort Study of Age-Related Timeliness of Treatment in Patients with STEMI. Society for Academic Emergency Medicine. Virtual. May 14, 2020.
- 6. Yiadom MYAB, Patterson B, Baugh CW, Mills AM, Gavin N, Podolsky S, Salazar G, Mumma BE, **Tanski M**, Hadley K, Ulintz A, Dorner S, Azzo C, Vogus T, Lehmann CU, Storrow AB, Bernard G, Gong W, Lindsell CJ, Liu D. Masked Opportunity for Emergency Department STEMI Care Delivery Improvement: Fallacy of the Median. Society for Academic Emergency Medicine. Virtual. May 15, 2020.
- 7. King C, Fisher C, Brown P, Priest K, **Tanski M**, Sullivan P. Time-to-completed-imaging, survival and function in patients with spinal epidural abscess. Oral presentation, Infectious Disease Week. Washington DC Walter E Washington Convention Center. October 3 2019.

- 8. Burns B, Langley D, Hartenstein M, **Tanski M**, Lin A, Heilman J, Stork L, Ma J. Reducing Time to Antibiotic Administration in Children with Possible Febrile Neutropenia. Oral presentation at Pediatric Academic Societies in Toronto, CA on May 7, 2019.
 - a. Burns B, Hartenstein M, Lin A, Langley D, Burns E, Heilman J, Tanski M, Stork L, Ma OJ. Optimizing time to Antibiotic Administration in Children with Possible Febrile Neutropenia through Quality Improvement Methodologies. Pediatric Qual Saf 2019;6:e236. 2019 Nov 21. doi:10.1097/pq9.0000000000000236. PMID: 32010862
- 9. Yiadom M, Baugh C, **Tanski M**, Mumma B. Chief Complaint and Demographic Differences between STEMI Patients Who Did and Did Not Receive Timely Screening: Disparities on the Frontlines of STEMI Care. Oral Presentation at SAEM in Indianapolis, IN on May 16, 2018.
- 10. Yiadom MY, Baugh CW, Jenkins CA, Tanski M, Mumma BE, Vogus TJ, Miller KF, Jackson BE, Lehmann CU, Dorner SC, West JL, Olubowale OO, Wang TJ, Collins SP, Dittus RS, Bernard GR, Storrow AB, Liu D. Outcomes Differences Associated with STEMI Diagnostic Delay: Disparities on the Frontlines of STEMI Care. American Heart Association Cardiovascular Quality and Outcomes Research, Oral presentation April 7, 2018.
- 11. Burns B, Baird L, **Tanski M**, Lin A, Haag C, Ma J. Presentation Identification of Surgically-Corrected Hydrocephalus Patients at Low Risk for Ventricular Shunt Failure in the Emergency Department. Oral presentation at SAEM, in Indianapolis IN, May 16 2018.
- 12. Yiadom MY, Baugh CW, Jenkins CA, **Tanski M**, Mumma BE, Vogus TJ, Miller KF, Jackson BE, Lehmann CU, Dorner SC, West JL. Outcome Differences Associated With STEMI Diagnostic Delay: Disparities on the Frontlines of STEMI Care. Circulation Cardiovascular Quality and Outcomes. 2018;11:A185
- 13. Graber P, Mayersak R, **Tanski M**, Kornegay J, Heilman J, Jones D. Impact of a Rapid Medical Evaluation Program on Resident Education. Oral presentation at Western SAEM in Albuquerque, NM on Feb 3, 2018.
 - a. Jones D, Gioia G, Graber P, Lin A, **Tanski M**, Mayersak RJ, Heilman JA, Kornegay JG. The effect—or noneffect—of rapid medical evaluation programs on resident education. J Urgent Care Med. 2020;14(9)
- 14. Yiadom M, McWade C, Liu X, Baugh C, Song K, Patterson B, Jenkins C, **Tanski M.** Performance of Emergency Department Trigger Criteria for an Early ECG to Identify STEMI. Academic Emergency Medicine. 2015; (23):S78-79.
- 15. **Tanski M,** Heilman J, Kusin S, Ma J, Pourmand A. Turn That Frown Upside Down: Implementation of a Visual Cue Improves Communication During ED Inpatient Handoffs. Didactic Presentation, Society for Academic Emergency Medicine, Annual Meeting. Boston MA. September 25, 2015.
 - a. **Tanski M,** Heilman J, Kusin S, Ma J, Pourmand A. Turn That Frown Upside Down: Implementation of a Visual Cue Improves Communication During Emergency Department Inpatient Handoffs. Annals of Emergency Medicine. 2015;(66) 4S:S9.

- 16. Pourmand A, Davis S, Yadav K, Shokoohi H, **Tanski M.** "Educational Technology Can Improve ECG Diagnosis of ST Elevation MI Among Medical Students." Academic Emergency Medicine. 2012; (9)5: S156.
- 17. Pourmand A, Shokoohi H, Lucas R, Yadav K, **Tanski M.** "The Effect of a Brief Educational Intervention on Length of Stay for Critically Ill Emergency Department." Annals of Emergency Medicine. 2011; (58)4S: S192.

Media:

- 1. OHSU News. "Heat prompts warning to stay cool, avoid unnecessary exertion as Portland hospitals are already managing heavy demand" https://news.ohsu.edu/2022/07/26/heat-prompts-warning-to-stay-cool-refrain-from-unnecessary-exertion. July 26, 2022
- 2. KOIN 6 Portland, Live Newcasts. "Oregon: 1000 Covid Patients Hospitalized." https://www.koin.com/news/health/coronavirus/oha-10k-new-covid-cases. Jan 20, 2022
- 3. KATU News. "Amid surge, doctors say don't seek COVID tests, nonemergency care at emergency rooms." https://katu.com/news/coronavirus/amid-surge-doctors-urge-people-not-to-seek-covid-tests-nonemergency-care-at-emergency-rooms. Jan 10, 2022
- 4. MedPageToday. Are Doctors Comfortable With Holiday Gatherings This Year?- 24 physicians, public health experts share their holiday plans in light of COVID. https://www.medpagetoday.com/special-reports/exclusives/95756 Nov 18, 2021.
- 5. KGW8. "Oregon ERs backed up as hospitals fill with COVID patients." https://www.kgw.com/article/news/health/coronavirus/oregon-emergency-rooms-backed-up/283-df49a066-b701-4c95-aaf8-f1e7c20897bc Aug 17, 2021
- 6. Fox 12 Oregon KPTV. "Influx of seriously ill patients likely due to skipping care during pandemic." https://www.kptv.com/news/influx-of-seriously-ill-patients-likely-due-to-skipping-care-during-pandemic/article_fe8dbcf8-ea81-11eb-8a1a-8b0f018ae0b3.html?block_id=994645 July 21, 2021
- 7. OHSU News. "Don't wait for emergency care OHSU physicians urge." https://news.ohsu.edu/2020/05/19/dont-wait-for-emergency-care-ohsu-physicians-urge?fbclid=IwAR1-jJMycuLpgG7_rt_xDZsvLVPwxZoFVDMIftEdaiXaVaI-7ffoy2sCs34 May 19, 2020
- 8. Becker's Hospital Review. "An Overwhelming Summer for ERs." https://www.beckershospitalreview.com/patient-flow/an-overwhelming-summer-for-ers.html?origin=BHRE&utm_source=BHRE&utm_medium=email&utm_content=newsletter&oly_enc_id=6022G5653990J0Y June 20, 2021
- 9. Washington Post. "Climate change has gotten deadly. It will get worse." https://www.washingtonpost.com/climate-environment/2021/07/03/climate-change-heat-dome-death/ July 3, 2021

- 10. OHSU News. "Advancing health through partnership." https://news.ohsu.edu/2021/06/30/advancing-health-through-partnership June 30, 2021
- 11. Becker's Hospital Review. An overwhelming summer for ERs. https://www.beckershospitalreview.com/patient-flow/an-overwhelming-summer-for-ers.html June 30, 2021.
- 12. Oregon Live. "Oregon hospitals struggle to deal with jammed emergency rooms after exodus of nurses." https://www.oregonlive.com/health/2021/06/hospitals-struggle-to-deal-with-jammed-emergency-rooms-after-exodus-of-nurses.html June 28, 2021
- 13. Oregon Live. "Nine Months In COVID crisis is driving healthcare workers out." https://www.oregonlive.com/coronavirus/2020/11/nine-months-in-covid-crisis-is-driving-health-care-workers-out.html November 25, 2020

Invited Lectures, Conference Presentations or Professorships:

National and International:

- 1. Moderator for Clinical Operations Lightning Presentations at Society of Academic Emergency Medicine in New Orleans LA. May 13, 2022
 - a. Selected from a group of operational leaders to serve as a moderator for the SAEM Clinical Operations Lighting Presentations.
 - b. Moderated eight operations and quality improvement poster presentations for 50 EM faculty, residents, and students
 - c. Invited to return next year to moderate clinical operations presentations at SAEM.
- 2. **Tanski M.** Continuous Quality Improvement in the ED. Invited Lecture, Emergency Medicine Grand Rounds, George Washington University. Washington DC. November 11, 2015
 - a. Audience of George Washington University faculty, fellows, residents, and medical students. Number: 70
- 3. **Tanski M,** Pines J. Innovations to Reduce Hospital Admissions and Re-Admissions. Didactic Presentation, Society for Academic Emergency Medicine, Annual Meeting. Dallas TX. May 12, 2014
 - a. National audience of faculty, fellows, and residents. Number: 120
- 4. Shock/Critical Care. Invited lecture, Post-Graduate Diploma in Emergency Medicine. Delhi, India. April 2013
 - a. International audience of faculty, fellows, and residents. Number: 45
- 5. Emergency Medicine Review. Invited lecture, Masters in Emergency Medicine. Dehli/Kolkata India. April 2013
 - a. International audience of fellows and residents. Number: 35

- 6. Pourmand A, Yadav K, Shokoohi H, **Tanski M.** Can Lecture Capture Technology Affect Accuracy of EKG Interpretation Among Emergency Medicine Residents? American College of Emergency Physicians, Annual Meeting. Denver CO. October 8, 2012
 - a. National audience of faculty, fellows, and residents. Number: 80
- 7. Pourmand A, Davis S, Yadav K Shokoohi H, **Tanski M.** Educational Technology Can Improve ECG Diagnosis of ST Elevation MI Among Medical Students. Society for Academic Emergency Medicine, Annual Meeting. Chicago IL. May 9, 2012
 - a. National audience of faculty, fellows, and residents. Number: 70
- 8. Pourmand A, Shokoohi H, Lucas R, Yadav K, **Tanski M.** The Effect of a Brief Educational Intervention on Length of Stay for Critically Ill Emergency Department. American College of Emergency Physicians, Annual Meeting. San Francisco, CA. October 18, 2011
 - a. National audience of faculty, fellows, and residents. Number: 40
- 9. **Tanski M.** International Association for Technology, Education and Development. Invited lecture, Barcelona, Spain. July 2011

Regional and Local:

- 10. Celebrating Bright Spots. Invited Panelist, OHSU Professionalism Week. Oregon Health & Science University, Portland OR. Nov 7, 2022.
 - a. Audience of multidisciplinary clinicians across OHSU. In person and virtual. Number: 55
- 11. Emergency Physicians as Leaders. Invited Regional Lecture, Oregon College of Emergency Physicians Conference (OCEP), Sunriver OR. February 1, 2022
 - a. Audience of practicing emergency physicians and residents from the Pacific Northwest. Number: 100
- 12. Mentorship in Academic Medicine. Invited Lecture, Radiology Women's Group. Nov 18, 2021
 - a. Audience of practicing radiologists from OHSU. Number: 25
- 13. Leadership Lessons. Paths to Leadership presentation. April 21, 2020
 - a. Audience of multidisciplinary clinicians across OHSU. (virtual) Number: 20
- 14. **Tanski M,** Halvorson S. Population Health and Value Based Care, Invited Lecture, Department of Family Medicine. OHSU. Portland OR. Aug 16, 2018
 - a. Audience of family medicine residents from OHSU. Number: 30
- 15. **Tanski M,** Halvorson S. Population Health and Value Based Care, Invited Lecture, Department of Family Medicine. OHSU. Portland OR. July 19, 2017
 - a. Audience of family medicine residents from OHSU. Number: 30
- 16. **Tanski, M,** Halvorson S. Population Health and Value Based Care, Invited Lecture, Department of Family Medicine. OHSU. Portland OR. Aug 10, 2016
 - a. Audience of family medicine residents from OHSU. Number: 30

- 17. Emergency Medicine Board Review. Invited Lecture, Physician Assistant Program, Collaborative Life Sciences Building, Portland OR. Aug 9, 2016
 - a. National audience of physician assistants. Number: 80
- 18. Population Health and Value Based Care. Invited Lecture, Breakfast Briefing, OHSU/Portland State University MBA Cohort. Center for Health and Healing. Portland OR. Jan 26, 2016
 - a. Audience of multidisciplinary MBA faculty and students. Number: 45
- 19. Emergency Medicine Board Review. Invited Lecture, Physician Assistant Program, Collaborative Life Sciences Building, Portland OR. Aug 3, 2015
 - a. National audience of physician assistants. Number: 80
- 20. Cardiovascular Emergencies. Invited Lecture, Physician Assistant Board Review Program, Collaborative Life Sciences Building, Portland OR. May 29, 2015
 - a. National audience of physician assistants. Number: 80
- 21. Standard Work OPEx Leadership Training. OHSU, Portland OR. Feb 24, 2015
 - a. Audience of multidisciplinary clinicians and administrators across OHSU. Number: 30
- 22. Waste and Value, OPEx Leadership Training. OHSU, Portland OR. January 1, 2015
 - a. Audience of multidisciplinary clinicians and administrators across OHSU. Number: 30
- 23. Emergency Medicine Board Review. Invited Lecture, Physician Assistant Program, Double Tree Hotel Conference Center, Portland OR. July 30, 2014
 - a. National audience of physician assistants. Number: 200

SERVICE

Membership in Professional Societies:

- 1. Association of Academic Chairs of Emergency Medicine (AACEM) 2020-Present
- 2. Society of Academic Emergency Medicine (SAEM)- 2009-Present
- 3. American College of Emergency Physicians (ACEP)- 2009-Present
- 4. Emergency Medicine Residents Association (EMRA) 2009-2014
- 5. Alpha Omega Alpha Honor Society 2009-Present
- 6. Gold Humanism Honors Society Member 2008-Present

Clinical:

- 1. Emergency Medicine Physician and Associate Professor of Emergency Medicine. OHSU, Portland OR. 2018-Present (Assistant Professor 2014-2018, Fellow 2013-2014)
 - a. As an Emergency Medicine attending physician, I provide high-quality, evidence-based emergency patient care in the adult ED at OHSU. I have been recognized for my strong clinical work as a Portland Monthly Top Doctor yearly for the past six years, and have

- been awarded the Continuing Professional Development Clinical Star award from 2018-2020.
- b. Supervise residents and medical students in their patient care and clinical procedures and provide hands on bedside teaching at OHSU, a fast-paced level 1 trauma center, comprehensive stroke, and cardiovascular center.

Administrative:

International/National:

- 1. Emergency Department Accreditation Task Force. October 2022.
 - a. Invited to advise on the development of a National Emergency Department Accreditation Task Force with a goal of improving ED patient care and promoting fair and productive working environments for ED physicians.
- 2. Association of Academic Chairs of Emergency Medicine (AACEM)/Academy for Women in Academic Emergency Medicine (AWAEM) Liaison
 - a. Selected to serve in a national leadership role as the liaison between AACEM and AWAEM.
 - b. Responsible for supporting EM women chair participation in AWAEM through membership, involvement in recruitment activities, and participation in panels and lectures at SAEM national conference.
 - c. Recruited 16 chairs to the AWAEM Letter Writers Bureau to support women faculty going up for promotion in their respective institutions. Personally wrote six letters of recommendation for women seeking academic promotion in their institutions across the nation.
- 3. American Board of Emergency Medicine Oral Examiner. January 2022-Present
 - a. Selected for three-year term through rigorous evaluation process to a national appointment as an ABEM Oral Examiner. Administered oral board examinations to board eligible candidates in Emergency Medicine. This work represents a significant commitment to ensuring highest standards in the specialty.
 - b. Specific achievements include:
 - i. 10 hours of training and 30 hours of service during three to four exam days per session. Examined May 2022 session and August 2022 session.
 - ii. Administered Oral Exam cases to 82 board eligible Emergency Medicine physicians.
- 4. Association of Academic Chairs of Emergency Medicine (AACEM) Boarding Workgroup Member. May 2021-Present
 - a. Selected to serve on the AACEM Boarding Workgroup which includes attending monthly meetings and working towards developing a comprehensive, nationwide, SAEM-backed patient boarding standard that enhances patient quality and safety.
 - b. Specific achievements include:
 - i. This group was resurrected this year after a hiatus during the COVID pandemic. Achievements include developing a national survey of academic medical center

- ED boarding pre and post COVID, establishing nationally agreed upon metrics and best practices for boarding times (work in process)
- ii. Disseminated OHSU's boarding transition plan to group as model for other AMCs, including the Epic build that allows a strict transition point from ED patient to inpatient boarder at the nationally recognized three-hour mark.
- 5. Emergency Medicine Leadership Representative for Wayne State University School of Medicine, Sept 22, 2021, April 12, 2022.
 - a. Invited to represent emergency medicine leadership to Wayne State University medical students through a series of virtual meetings. This was an opportunity to highlight the importance of emergency medicine as a specialty and its extraordinary contributions to public health, as well as to describe and outline opportunities for students and residents to get involved locally and nationally.
- 6. Association of Academic Chairs of Emergency Medicine (AACEM) Diversity, Equity, and Inclusion (DEI) Workgroup. May 2020-Present
 - a. Selected to serve on the national AACEM DEI Workgroup which includes attending monthly meetings and working towards tangible goals to enhance DEI initiatives at Academic Medical Centers.
 - b. Specific achievements include:
 - i. Developed and coordinated quarterly education sessions for chairs on various DEI related topics including: How to/success stories re: Director of DEI/Committee on DEI, Retention of Diverse Faculty: Barriers to success and Best Practices in Retention, Best Practices to Encourage URM medical students to apply to EM residency, Best Practices to Encourage URM residents to apply for Fellowship and Faculty Positions. These series were attended by Chairs and Vice Chairs across the nation.
 - ii. Developed and launched survey of AACEM Chairs to describe current demographics of academic EM from training through leadership positions (data collection in process)
 - iii. Contributed to the AACEM DEI Chair's Challenge, an initiative for each academic emergency department to commit to one diversity goal each year. In 2021, 107 chairs committed to the DEI Chair's Challenge and accomplished their goals including: creating departmental DEI committees with funded directorships, creating a plan to recruit URiM faculty and women in EM, reviewing and updating website with a representation lens, and developing a departmental DEI action plan. This represents an 84% response rate.
- 7. Academy of Academic Chairs in Emergency Medicine (AACEM). May 2020-Present
 - a. Member of AACEM subsection of the Society for Academic Emergency Medicine
 - b. Selected to serve on subgroups- (Boarding and DEI) as detailed above, as well as the liaison between AACEM and AWAEM
- 8. Urgent Matters Advisory Board- May 2021
 - a. Invited to participate on Urgent Matters Advisory Board QI of the year judge.

- 9. SAEM Equity and Inclusion Committee Jan 2020-July 2021
 - a. Selected as a member of the SAEM Equity and Inclusion Committee, and as the chair of the Data and Metrics subcommittee
 - b. Specific achievements include:
 - i. Served as chair of the national SAEM Equity and Inclusion Committee Data and Metrics subcommittee for one year before being selected for the AACEM DEI workgroup. Goal of work was to increase faculty data collection of SAEM members in regards to URiM and gender information by 55%. We were able to weave this demographic information into the profiles of SAEM members and ensure completion with each renewal cycle, thus achieving our goal within a 12-month timeframe.
- 10. Emergency Department Directors Academy, Member. 2013-Present
 - a. National collaboration of Emergency Departments working together to share data, benchmarks, operational process and pathways to enhance ED flow and patient care.

Regional:

- 1. Synergy Metro Region Clinical Advisory Team, Member. 2015-2017
 - a. Represent OHSU physicians in collaboration with Moda Health's Synergy Health Plan, advise on quality metrics, oversight of utilization review, prioritize and analyze population health initiatives and impact specifically in the areas of pharmacy, readmissions, and high-cost radiology.
 - b. Specific achievements include:
 - i. Weekly systematic review of high-cost and complexity Moda insured patient readmissions including patients with diagnoses of CHF, diabetes, and dialysis care. Together with primary care clinicians and care managers, identify patients who were readmitted or at risk for readmission, and focus on care coordination including home health visits, frequent primary care check ins in person and virtually, and care escalation planning. Resulted in reduction of readmissions in sample population of 450 patients across the Portland Metro area by 17%.
- 2. Portland Area Directors Committee, Chair. 2014-Present
 - a. Lead regional Portland area ED medical directors in quarterly meetings to advance emergency care and collaboration throughout the NW region.
 - b. Specific achievements include:
 - i. Facilitate and chair quarterly meetings of ED directors across the NW region
 - ii. Expanded participation and engagement of ED medical directors from 13 to 21 EDs during my time as chair of the group, including a broadened geographic area with representation as far as Salem Hospital ED and SW Washington ED. Enhanced collaboration, collegiality, and relationship building among area ED directors.
 - iii. Systematically addressed the practice of ED boarding as a united group with area CMOS through a series of communications, consensus building and meetings.
 - iv. Shepherded a trial of "No ED Divert" across the region (May 2022- July 2022) with goal of instituting a no-divert policy for Portland Metro by Sept 2022. This

trial resulted in a series of five PDSA cycles with the outcome of a uniform guideline of divert criteria across Region-1 hospitals, which led to a 65% reduction in ED divert, a reduced EMS transport distance by 31% (from 7.2 miles to 5 miles on average) and a reduced wall time for EMS dropping off patients by 22%.

- 3. Quality and Health Management Committee, Propel Health, Member. 2014-2017
 - a. Represented OHSU in its physician-driven work with Propel Health, formerly known as Population Health Alliance of Oregon (PHAO), in the areas of care coordination, clinical integration, and quality improvement. Served as the emergency medicine representative in the group, advising on front line ED care opportunities and recommendations for Propel programs and initiatives. Enhanced relationships with care partners across the state of Oregon.
 - b. Specific achievements include:
 - i. Created standard pathway for management of acute low back pain to reduce high-cost imaging, unnecessary specialty and emergency department visits, and opioid use, and improve patient care experience and outcomes. This included a pilot trial of implementing the Low Back Pain Protocol with goal of initiating the STarT Back tool for ED patients. Disseminated this pathway in QHM's seven sites across the region, including Asante, Bay Area, Mid-Columbia, OHSU, Salem Health, Sky Lakes, and St Charles. Problem solved barriers to implementation across sites. Tracked metrics and found this implementation led to a 19% reduction in opioid prescriptions for patients diagnosed with low back pain in the ED, and 40% reduction in PCP pain related visits and a 21% reduction in ED low back pain imaging.
 - ii. Served as the Clinical Integration representative in implementation of the Comprehensive Care for Joint Replacement (CCJR) model at OHSU in collaboration with orthopedic clinical partners which resulted in a million dollars of award payments while operating below the target price and meeting quality standards over the five-year period.

Institutional

- 4. Chair, Department of Emergency Medicine. OHSU. 2019-Present (Interim Chair 2019-2021)
 - a. Responsible for systems operations, quality, recruiting, clinical care, research, and teaching across the OHSU Health System, including OHSU Main Campus, Doernbecher Children's, Hillsboro Medical Center and Adventist Health, as well as Columbia Memorial Hospital.
 - i. Directly responsible for 232 employees including faculty, fellows, and staff.
 - ii. Grew ED footprint from 45,000 visits per year to over 170,000 visits per year across the DEM system
 - b. Specific achievements include:
 - i. Direct operations during the COVID-19 pandemic to ensure quality, and evidence-based care for patients while advocating for frontline clinicians' safety, support, and wellness.

- 1. Directed expansion of patient care areas including the hospital auditorium, the ED conference room, and ED hallways in three concurrent projects. The hospital auditorium, which was previously used for in person Grand Rounds and lectures, was completely modified under my leadership including working with facilities to ensure appropriate airflow, creating unidirectional traffic pattern for patient flow into the auditorium for COVID safety precautions, and facilitating space into epic and operational workflow. This allowed for 30 additional, seated, ED socially distanced clinical care spaces for patients as well as a higher acuity treatment area that can accommodate six stretchers. This overflow area was utilized dozens of times for patient overflow especially throughout the pandemic, the Oregon wild fires, the heat wave of 2021, and allowed the ED to offset hospital capacity crises and continue caring for patients in a safe, socially distanced location. Approximately 242 visits and patient screening exams took place in this reconstructed auditorium space from 2020-2022.
- 2. Revised the ED conference room space into clinical care space, accommodating three stretchers, and added 14 ED hallway bed spaces to accommodate the extremely high volume of patients seeking care late in the pandemic. This resulted in 550 visits in alternative care areas other than licensed ED rooms from 2021-2022.
- 3. Created and implemented a multidisciplinary Inpatient Discharge Lounge trial in July 2022 to reduce time from discharge order to patient leaving the inpatient bed and enhance forward hospital flow. This one-month trial resulted in 22.1 hours of reduced inpatient bed time, and 18 patients discharged from bed to lounge to await ride home. Due to the trial's success, the Inpatient Discharge Lounge was implemented as a permanent process as part of the hospital flow plan with a goal of utilization by 5 patients per day. Since inception, resulted in over 700 saved bed hours and improved forward flow.
- ii. Completely overhauled the DEM compensation plan to ensure equity across all faculty members and clinical associates based on national benchmarks, resulting in absolute transparency and pay equity. Ensured equal pay for equal work, and completed departmental audit demonstrating pay equity was achieved with revised plan. Established finance dashboard so each clinician can see their salary information in real time and better understand break down of pay and one-time payments. Established a Time Diary and Time-Profile tracking for all faculty in the DEM, to be able to understand faculty efforts and balance in the three missions. This is reviewed with each faculty member at their annual review to ensure clarity, transparency, and accountability of efforts.
- iii. Created the Emergency Medicine Advisory Committee (EMAC) to promote wellness and work life balance in the DEM. Repurposed funding from prior inperson appreciation activities to achieve a \$60,000 budget for a three-year wellness initiative for the entire DEM system. Initiated wellness activities to encourage departmental relationship building, including DEM virtual trivia, a smash room, Timbers tickets, and a picnic night. Over 112 team members attended these events. Instituted clinical workplace improvements including

creating a night shift reduction policy for older physicians and pregnant/post-partum women in accordance with ACEP policy, initiating a comprehensive sick coverage call policy for Marquam Hill as well as community sites to reduce the barriers to calling in for illness or family emergencies, and created a DEM PTO policy as one has never existed before, with the tangible impact of reducing one clinical and one administrative day per month for faculty. These efforts resulted in 25% reported improvement in work life balance survey in 2021, and an improvement of the department compared to national average in wellness and work engagement categories from 2020-2022. Additionally, 100% of 129 faculty members have added a meaningful tangible wellness goal to their annual faculty evaluation.

- iv. Supported creation of DEM P&T Committee to proactively support faculty promotion across our DEM system. The committee reviewed 23 time-eligible faculty members, provided comprehensive mentorship, action steps, and guidance to reaching the OHSU P&T benchmarks. This intense work resulted in the promotion of 13 faculty (two to professor, 10 to associate professor, one physician assistant to assistant professor, and three coming up this year). Importantly, 54% of faculty promotions since establishment of the DEM P&T Committee are women.
- v. Initiated yearly department wide diversity goals and commitment to DREI initiatives. The entire 232-member team of the DEM (Marquam Hill, Doernbecher, CMH, Adventist, and HMC) has achieved 100% participation in unconscious bias training, active bystander training, and transgender education training. 100% of the 129 faculty have added a diversity goal to their annual faculty evaluation. In addition, six out of 10 leadership recruits during my tenure are women and URM faculty.
- vi. Expanded the Immediate Care Virtual Visit (ICVV) program during the COVID-19 pandemic with sustained 350% increase in completed visits from baseline with excellent patient satisfaction and likelihood to recommend scores in 90th percentile.
- vii. Increased medical student/paramedic student/APP student/resident rotations at Marquam Hill campus as well as throughout community sites AHP and HMC by 1.5 times, going from a baseline of 70 students per year to a sustained 110 students per year.
- viii. Established new essential departmental leadership positions including DEI director and Vice Chair of Faculty Development.
- ix. Established system wide site-specific Ultrasound Directors program, which coordinates ultrasound QI between sites, provides regular faculty continuing education and on shift scanning. This program is on track to doubling the number of ED images acquired and billed, from 3988 studies in 2021 to 3048 in the first six months of 2022.
- x. Developed unified Continuous Quality Improvement program with a CQI director at each ED partner site. Increased number of case reviews and feedback provided by 17% at Marquam Hill (from average of 900 to average of 1050 cases reviewed) and in the community by 30% (from average of 170 to average of 222 cases reviewed)

- xi. Established Simulation director role and have trained 32 faculty members in simulation sessions on less frequently preformed procedures including Blakemore tubes, retrograde intubation, transvenous pacer placement. Added DEI focus to this role to normalize use of pronouns in patient encounters.
- xii. Enhanced ED operations in response to increased volumes and ED boarding by expanding our physician in triage program (called rapid medical evaluation, or RME) in order to achieve improvement in LWBS rate from 12% to 6% and improve throughput for lower acuity patients by 22%.
- xiii. Review credentials and privileges for all ED faculty, clinical associates, and APPS.
- xiv. Supported institution of EM resident tracks (administration, critical care, design and innovation, education, global health, narrative medicine, research, toxicology, ultrasound) with 2/3 of OHSU EM residents (22/33) participating in a track.
- xv. Extended research mission to community partner sites including instituting the ICECAP trial at AHP, the first research endeavor at this partner site, and resulting in third highest patient enrollment nationally.
- xvi. ED Safety and Workplace Violence work: In response to the increasing number of violent incidents involving EDs and hospitals across the nation, conducted a workplace violence survey in partnership with ED RN director. Developed a comprehensive metal detector pilot, taking a trauma informed approach to initiation, including tracking both positive and negative impressions of the metal detector. 75% of respondents to survey reported feeling safer with metal detector in place and no respondents reported it negatively impacted their willingness to seek care in the ED.
 - 1. This workflow and process was disseminated regionally, with Legacy Emanuel and Randall Children's Hospitals installing metal detectors, Mount Hood Medical Center installation in process, and all Legacy hospitals plan to have metal detectors in the ED by end of 2022. Additionally, hosted three site visits to disseminate our metal detector workflow and trauma informed approach to Peace Health in Eugene as well as SW Washington.
- xvii. Participated in all residency recruitment interview days throughout time as interim chair and chair, including a chairs welcome and introduction, interviewing candidates, as well as in the residency rank process. Participated in revamping the interview process and focusing on DEI and the three missions of clinical care, research, and teaching.
 - 1. Dedicated 175 hours to residency recruitment from 2019-2022
 - 2. In 2021-Matched 11 new EM interns including three URiM residents and five women, with 11 medical schools represented
- 5. Physician on Duty. OHSU, Portland OR. 2017-2021
 - a. Selected as an inaugural Physician on Duty (POD) with OHSU's system-wide capacity management group (Mission Control) during program's inception, and helped develop the POD role including revising multidisciplinary work flows, designing metrics and documentation processes to demonstrate POD activity and identify areas the POD could make an impact, and training/onboarding new PODs. Some of the processes I helped

- create include designing the pathway for patients needing urgent central venous access after failed peripheral attempts and the workflow of daily huddles with health system partners. I also standardized the process for transferring admitted patients boarding in the ED to partner hospitals including creating standard work, educational materials, and tracking.
- b. Worked closely with Administrator on Duty, bed flow manager, hospital administration, and faculty clinicians to make critical decisions that impact real time patient care, including facilitating complicated transfers between partner sites, inpatient capacity management decisions, and health system wide resource utilization management. Served as COVID physician on call during the COVID-19 pandemic.
- c. Specific achievements include:
 - i. In response to ongoing capacity challenges further exacerbated by the COVID- 19 pandemic, I developed a tiered ED transfer divert process in order to prioritize patients across the state of Oregon as well as in Washington and Idaho, based on acuity and tertiary/quaternary care need. This process development was rooted on the principals of utility, fairness, and fidelity. My work enabled OHSU and Mission Control to transparently communicate high occupancy and transfer criteria with outside hospitals, created enhanced use of partner sites to accept patients for care into the OHSU system, and allowed the ED to remain open 24/7 for patients with OHSU-only needs including ophthalmology, trauma, and hand surgery.
 - ii. I completed 161, 24-hour POD shifts over the four-year period, for an average of 3.5 shifts per month.
- 6. Executive Vice Chair (2018-2019) Vice Chair (2017-2018), Department of Emergency Medicine. OHSU, Portland OR.
 - a. Appointed Vice Chair of Emergency Medicine in 2017, and promoted to Executive Vice Chair in 2018.
 - b. As Vice Chair, I was responsible for all daily operations and quality of the adult and pediatric EDs on Marquam Hill. During this time, OHSU hospital was regularly at capacity and so one of my projects was restructuring the ED admission process to screen patients for eligibility to transfer to partner hospitals, which resulted in 162 ED to inpatient transfers across the system and allowed tertiary and quaternary beds on Marquam Hill to remain open for high CMI patients.
 - c. When I was promoted to Executive Vice Chair, I took on additional service responsibility and worked closely with medical directors at Columbia Memorial and Hillsboro Medical Center to standardize operations across the system. This included developing a CQI program and expanding ultrasound. Partnered with Adventist in 2019, and began staffing the Adventist ED. I was responsible for recruiting and hiring 12 FTE EM physicians and six APPs, staffing and scheduling the department, and contracting and operationalizing the ED partnership.
- 7. Emergency Department Observation Unit Director. OHSU, Portland OR. 2015-2021
 - a. Responsible for daily operations of the emergency department observation unit, including managing 12 direct report, full time advanced practice providers (physician assistants and nurse practitioners).

- b. Instituted ED observation protocol development, quality improvement, medical oversight, chart review, and quality assurance for the observation unit.
- c. Specific achievements include:
 - i. Successfully expanded ED observation program at OHSU from 10 beds to 18 beds to help manage hospital capacity by focusing on rapid turnaround of observation patients. Recruited and trained eight new full time advanced practice providers to staff the expanded unit.
 - ii. Expanded service line agreements eligible for the ED observation unit to include BIG-1 patients (low risk traumatic intracranial bleeds), trauma patients with multiple rib fractures, neutropenic fevers without a source, medical stable thrombosed hemodialysis grafts needing interventional radiology or vascular surgery intervention, and others. This has resulted in ED observation utilization rate increasing from a baseline of 54% to 85%, offloading inpatient beds and managing patients solely in the unit. Despite this increase in service, the unit maintained an average LOS of <30 hours and a stable inpatient conversion rate of 25%.
 - 1. I disseminated the BIG-1 Obs unit for traumatic intracranial bleeds workflow nationally at the Observation Medicine conference through a presentation, discussion, and sharing our workflow.
 - 2. Fiske C, **Tanski M.** Big Injury Guidelines (BIG) Service Line Project: Utilization of an ED Observation Unit for mild TBI patients reduces ICU admissions and CT scans. Observation Medicine Science and Solutions. Virtual Presentation. September 16, 2021.
 - iii. Developed a three-year continuous learning curriculum for continuing medical education, including procedure proctoring and core lectures.
 - iv. Implemented a program to allow ED Observation clinicians to order inpatient admission for subset of Medicare obs patients who meet CMS inpatient definition but need just one additional night in house, resulting in increase in inpatient discharges from obs (from 344-482 over six-month trial period), and annualized increased margin of \$1,251,632.
 - v. Due to sustained success of OHSU ED observation unit, asked to implement an ED observation unit at Hillsboro Medical Center (work is currently ongoing for go live date Feb 2023) and proposal for Adventist Health is in process.
 - vi. Dedicated an average of 15 hours per month on ED Observation service work, for a total of over 1080 hours
- 8. Medical Director for Clinical Integration, OHSU, Portland OR. 2014-2020
 - a. Responsible for leading clinical integration initiatives and provider education across OHSU and supporting OHSU on its transition from volume to value-based care.
 - b. Represent OHSU on Propel's Quality Health Management Committee, a group of physicians across the state that advises Propel on strategic goals, projects, and initiatives and serves as a conduit for communication between OHSU and Propel.
 - c. Specific achievements include:
 - i. Developed, launched, and led the institution wide Physician Advisory Committee to guide clinical integration projects at OHSU, including serving in leadership roles as chair elect, chair, and immediate past chair

- ii. Conducted the hospital-wide Provider Voice Survey to assess OHSU clinicians' engagement and alignment and development of targeted programs to address each of the areas of improvement identified. This survey achieved 56% response rate across OHSU. After survey completion, compiled results into digestible summaries for each department in the SOM, and coordinated the development of a tangible work plan to address one area of opportunity. This resulted in 88% participation across OHSU with 23 departments submitting plans. Dedicated 165 hours of work towards Provider Voice Survey project.
- 9. Medical Director of Operations, Department of Emergency Medicine, OHSU, Portland OR. 2014-2020
 - a. Responsible for daily operations of the emergency department, including oversight of multidisciplinary projects, developing protocols and setting and achieving metrics, and department wide quality improvement initiatives.
 - b. Specific achievements include:
 - i. Designed and implemented a visible Epic trackboard tool and accompanying workflow to assist in communication between ED clinicians, nurses, and inpatient teams. This tool allowed the care team to visibly see when ED to inpatient report was called, allowing care to progress in the transfer of patients to inpatient units. It achieved 98% compliance immediately (from a baseline of 9.7%) which has been sustained over 84 months, and completely eliminated inadvertent transfers prior to report being called which contributed to improved communication and patient safety. It also resulted in a publication submission which is under review (see above: *Turn that Frown Upside Down: Implementation of a Visual Cue Improves Communication During Emergency Department- to Inpatient Handoffs.*)
 - ii. Redesigned the care pathway for patients boarding in the ED (boarders are patients who are admitted to the ED and awaiting an inpatient bed) to ensure high quality continuous care. Developed, led, and implemented a hospital-wide process for boarding patients to have their care taken over by inpatient admitting teams at the 3-hour mark. This was a major effort that required buy in from hospital administration, nursing, medical directors, and the Professional Board as well as a significant Epic build. From start to finish, this process took 30 months and over 360 hours of effort to complete.
 - iii. Secured capital grant to remodel front end of the OHSU emergency department and initiated a rapid medical evaluation (RME) process which improved throughput for lower acuity patients by 22%, reduced LWBS time from 12% to 6%, and enhanced patient satisfaction for discharged patients.

Institutional Committees:

- 10. OHSU Health and School of Medicine Improving Financial Performance (IFP) Steering Committee June 2022-Present
 - a. Selected as one of two chair representatives to serve on the multidisciplinary IFP steering committee and to represent the three missions in healthcare. Participate in critical decision making and strategy around operations and resource allocation within the health system and SOM.

- b. Developed and led clinical partners workstream, with goal of level loading admitted patients and boarders across the OHSU Health System, instituting a transfer back process in conjunction with mission control, and reducing backlog of 5000 surgeries at OHSU
- c. Dedicated an average of 6 hours per week to this work. Work in progress, outcomes TBD.

11. Clinical Coverage Taskforce- Chair. 2021

- a. Selected to lead a multidisciplinary committee to advise OHSU on compensation plan revision for clinical shift workers based on principals of equity and transparency.
- b. 25 hours of service

12. Clinician Scientist Taskforce- Chair. 2021

- a. Selected to lead a multidisciplinary committee to advise OHSU on compensation for clinician scientists based on principals of equity and transparency.
- b. 30 hours of service

13. Chair Executive Committee, elected Member. 2020-Present

- a. Elected member of a group of five OHSU SOM chair executives who serve as liaisons between clinical and basic science chairs and senior administration. Notably, elected by colleagues while serving as interim chair, and continued on as permanent chair for second term.
- b. Meet with OHSU executive team members at a minimum of two times per week to advise on vital decisions about operations, compensation, communication, strategy, among others.
- c. Specific achievements include: creation and development of hiring committee to assist with and expedite strategic hiring during budget crisis, transparency and accounting around intergovernmental transfer process, provide vital input in budgeting decisions impacting clinical departments.
- d. 12 hours per month of service, 360 hours dedicated to this work

14. Clinical Strategy Task Force, Member. 2020-2021

a. Appointed as Chair representative to the Clinical Strategy Task Force, tasked with evaluating operational opportunities and partnerships across the health system and advising on next steps

15. Health System Management Committee (HSMT), Member. 2020-2022

- a. Selected by CEO as one of two physician members of HSMT, an executive committee spanning the OHSU Health system. Tasked with providing physician and chair leadership insight to operational and strategic decisions impacting OHSU Health. Of note: this group transitioned to the IFP committee in July 2022.
- b. 90 min Biweekly meetings

16. Internal Review Committee, Department of Surgery, Member. 2017-2018

- a. Member of committee conducting internal review of the department of surgery to ensure ongoing excellence, assess alignment with strategic objectives of OHSU, and bring forth recommendations for improvement opportunities.
- b. 35 hours of service

- 17. OHSU Practice Plan Board of Directors Committee, Member. 2017-2020
 - a. Provide oversight of OHSU Practice Plan activities, represent the Physician Advisory Committee (2017-2019) and the emergency department (2019-2020) to the Board of Directors.
 - b. 1-hour monthly meetings
- 18. OHSU Practice Plan Management Committee, Member. 2017-Present.
 - a. Oversee operations of the OHSU Practice Plan, including financial performance, regulatory compliance, strategic direction, and leadership oversight.
 - b. 1-hour Monthly meeting
- 19. Utilization Management of Laboratory Tests Committee, Co-Chair 2017-2020
 - a. Implement evidence-based criteria to guide optimal ordering and utilization of laboratory tests, reduce waste and cost of unnecessary laboratory testing.
 - b. Specific achievements include:
 - i. Removing daily labs and EKGs as a preselected criteria in Epic
 - ii. Awarded the Patient-Centered Laboratory Utilization Guidance Services (PLUGS) Site of the Year Award 2018. "For work with Utilization Management of Laboratory Tests"
- 20. Opioid Guideline Workgroup, Member. 2017-2019
 - a. Develop, implement, and monitor guidelines for opioid prescribing across OHSU to improve patient safety when using opiates.
- 21. Wellness and Resilience Committee, Member. 2016-2019
 - a. Support design of wellness and resilience programs at OHSU with a goal of enhancing provider experience, reducing burn out, improving work life balance and increasing retention.
 - b. Specific achievements include:
 - i. Initiate Dragon dictation in the ED as an OHSU pilot to reduce charting burden for ED clinicians. This pilot was extremely successful and Dragon is now installed on all ED physician and APP computers with widespread adoption.
- 22. Physician Advisory Committee (PAC), OHSU Partners (formerly Clinical Integration Committee) 2015-2020
 - a. Chair Elect. 2015-2018, Chair of Committee 2018-2019, Immediate Past Chair 2019-2020
 - b. Co-founded the PAC, a group of active front line physicians, supported by the OHSU Practice Plan (OPP), with a goal to improve healthcare access, optimize care, support clinicians, and integrate with OHSU's academic missions of education and research. This group was responsible for cultivating physician leaders, prioritizing clinical integration projects, recognizing excellence among clinicians, and providing education and communication of OHSU priorities across multidisciplinary departments.
 - c. Specific achievements include:

- i. Establishment of the PAC from the ground up, including developing and ratifying a charter, populating the committee and implementing onboarding and succession planning, and gaining OPP support.
- ii. Partnered with the Northwest Healthcare Leadership Institute and The Foundation for Medical Excellence to enable one PAC member annually to obtain in depth leadership training.
- iii. Partnered with Clinical Integration on the Provider Voice Survey, a survey of engagement and alignment for physicians and advanced practice providers at OHSU, identified areas of opportunity in work life balance, mentoring, Epic support, and communication, and facilitated action plans in each area.
- iv. 5 hours of service per month
- 23. Delegation Protocol Steering Committee, Member. 2014-2019
 - a. Review and approve proposed delegation protocols for various departments across OHSU to ensure safe, high quality, and standardized patient care.
 - b. 80 delegation protocols reviewed, revised, and/or approved during service.
 - c. 1-hour meeting monthly
- 24. Inpatient Flow Value Stream, Member. 2014-2018
 - a. Utilize LEAN management principals to identify areas of opportunity for improved patient flow and value at OHSU, represent the emergency department in patient flow projects.
- 25. School of Medicine Faculty Council, Member. 2014-Present
 - a. Represent emergency medicine on the SOM faculty council. Provide guidance on administrative and operational policies related to medical education and related processes at OHSU.
 - b. 1-hour meeting monthly
- 26. Clinical Resource Management Committee, Member. 2014-Present
 - a. Implement and oversee utilization review initiatives, improve patient flow, advise on capacity management opportunities.
 - b. Specific achievements include:
 - i. Achieving approval for expansion of ED observation service line agreements to help reserve inpatient beds for patients who require higher level of inpatient care
 - c. 1-hour meeting twice monthly
- 27. Faculty Practice Plan Quality and Risk Committee, Member. 2014-2016
 - a. Reviewed quality improvement plans for departments throughout OHSU.

Departmental

- 28. Service Excellence Committee, Chair. 2014-2018
 - a. Evaluated patient experience scores for emergency department patients, prioritized focus on improvement in communication and comfort during visit, with goals of increasing

- likelihood to recommend the ED to 70th percentile and doctors' courtesy to 90th percentile.
- b. Developed a "what to expect in the ED" brochure, with useful information for patients on the triage and treatment process in the ED.
- 29. Emergency Department/ Emergency General Surgery Improvement Committee, Member. 2014-2018
 - a. Collaborate with general surgery department on patient care algorithms and protocols to improve the care of diagnostics and treatment for general surgery patients coming through the emergency department.
- 30. Emergency Department/ Lab Committee, Chair. 2013-2018
 - a. Facilitate quality improvement projects in conjunction with the laboratory, specifically to reduce unnecessary testing, to improve lab turnaround time, and to reduce contaminated blood culture specimens.
- 31. Emergency Department Operations Committee, Chair. 2013-2019
 - a. Analyze operations metrics specifically in the areas of patient throughput, length of stay, and left without being seen rate and lead improvement initiatives to tackle areas of opportunity.
 - b. Led front end remodel and creation of Rapid Medical Evaluation system to evaluate lower acuity patients in a timely and efficient manner.
 - c. Work closely with multidisciplinary teams in areas of nursing, social work, radiology, transportation, and others to improve individual processes impacting emergency department patients.
- 32. Continuous Quality Improvement Committee, Member. 2013-2019
 - a. Review cases referred to the emergency department to evaluate opportunities for improvement.
 - b. Create systems solutions to enhance quality and safety of care based on case referrals, including changing the process for patients being admitted from the emergency department awaiting a hospital bed, improve sepsis care and mortality for sepsis patient, and enhance culture follow up and radiology overhead process to ensure safe, seamless follow up care.

Government Relations

Emergency Department tours with:

- 1. Former Governor Kitzhaber
- 2. Governor Kate Brown
- 3. Oregon State Budget Staff- Kim To (Legislative Fiscal Analyst) Adam Crawford (Budget and Policy Analyst Department of Administration), Jim Pinkard (Director of Postsecondary Finance and Capital, Higher Education Coordinating Commission). Sept 13, 2022.
- 4. Oregon Health Care Association- Phil Bentley (President OHCA), Dr. Liz Burns (CMO Avamere), April Diaz (VP Clinical Service at Marquis Companies) Nov 1, 2022.

Community Service:

- 1. Covid-19 Vaccination Clinic- Clinical Lead December 2020-Feb 2021
 - a. Respond to medical emergencies at mass vaccination clinics including OHSU occupational health clinic, the Convention Center, and Hillsboro stadium.
 - b. Shift based, worked 11, 10-hour shifts
- 2. Neighborhood Health Center, Secretary, Board of Directors. 2017-Present.
 - a. Elected as secretary for Neighborhood Health Center (NHC).
 - b. Provide guidance on the board of this Federally Qualified Health Center, support the clinic's mission to offer medical, dental, reproductive, and behavioral health services to patients in the Portland Area regardless of insurance status or ability to pay, implement quality improvement initiatives throughout NHC's clinics.
 - c. 35 hours per year
- 3. Neighborhood Health Center, Finance Committee. 2017-Present
 - a. Analyze and evaluate finances, budgets, and future projections for NHC, report finances to Board of Directors monthly.
 - b. 20 hours per year

TEACHING

Overview of Teaching:

My role in teaching spans several different areas including: teaching clinical skills and patient care to medical students and residents during emergency department shifts, didactic lecture presentations for medical students, residents, fellows, and advanced practice providers, hands on procedural skills teaching, mentoring and precepting pre-medical students, medical students, residents, and fellows, as well as teaching OHSU Healthcare MBA students in a faculty position within the Division of Management.

Educational Leadership and Administration

- 1. Faculty, OHSU/Portland State University Healthcare MBA, Division of Management. 2017-Present
 - a. Co-teach Healthcare MBA/MS course MGT 570 (5 credit) Quality & Operations in Healthcare to OHSU PSU Healthcare MBA and MS students 2022-Present
 - i. 28 MBA and 24 MS students
 - b. Co-teach Healthcare MBA course MGT 511 (3 credit) and MS MGT 518 (3 credit) Quality and Safety in Healthcare 2017-2022
 - i. 32 MBA and 25 MS students
 - c. Co-teach Healthcare MBA course ISQA 552 (3 credit) Operations Management 2020-2021
 - i. 40 MBA students

- Co-Fellowship Director, Emergency Department Administration Fellowship. OHSU. 2016-Present
 - a. 7 fellows. Bi-weekly didactic lecture/discussion, mentorship of QI project and scholarly activity
 - b. 60 hours per year

<u>Curriculum Development</u>

- 1. OHSU DEM Administration Track 2022-Present
 - a. Co-Developed ED Administration Track for residents interested in ED Administration, encompassing operations, benchmarking, QI, leadership development
- 2. OHSU PSU Healthcare M.B.A. Program MGT 570 Course: Quality and Operations Developed in 2021-2022, taught in 2022
 - a. Co-developed a 10-week course on Quality and Operations Management in healthcare. Created curriculum for combination course, joining quality and operations, for MBA and MS students. Course utilizes the Sakai platform and consists of two virtual face to face lecture and learning sessions (5 hours each) weekly case studies and analyses, and a longer-term Quality Improvement project utilizing PDSA cycles, process maps, cause and effect diagrams, and the IHI Improvement model.
- 3. OHSU PSU Healthcare M.B.A. (MGT 511) and Master's of Science (MGT 518) course: Quality and Safety in Medicine

Developed in 2017, taught from 2017-2022

- a. Co-developed a 10-week course consisting of weekly forums using the Sakai platform, two face to face lecture sessions (5 hours each) where students dive deeper into organizational Quality and Safety through group discussions, guest lecturers, quality improvement examples, and small group discussions. The face-to-face sessions went to the virtual format starting in 2021 with the covid pandemic. The course is structured around each student completing a Quality Improvement project in their respective organizations or in their personal lives, and mentors them through the tools and resources needed to successfully research a problem, preform a needs assessment, identify cause and effects on an Ishikawa diagram, map out a process, involve key stakeholders, and preform a PDSA cycle to obtained measured improvement on a run chart.
- 4. Emergency Department Observation Continuous Education Curriculum Developed in 2016, in use 2016-2021
 - a. Developed a three-year rotating educational curriculum for emergency department advanced practice providers, focusing on multidisciplinary core lectures, clinical exam skills, procedural skills, ultrasound proficiency, and pharmacy and therapeutics.
- 5. Emergency Medicine Administration Fellowship Curriculum Developed in 2016, directed 2016-Present
 - a. Developed a two-year Emergency Department Administration Fellowship program with emphasis on core metrics and operations, patient experience and service excellence, continuous quality improvement, observation medicine, and population health.

b. Mentor fellows in development of hands-on projects specifically related to patient throughput, experience, and timeliness of care.

Institutional Presentations

- 1. Chair's Conference. Practicing Medicine in a War Zone. Emergency Medicine Grand Rounds. September 28, 2022.
 - a. This was the second International Chair's Conference in the DEM at OHSU.
- 2. Reducing Administrative Harm in Medicine. ED Administration Fellowship Curriculum. September 27, 2022.
- 3. Disaster Management and Workplace Violence. Foundations Core Curriculum, Emergency Medicine Conference. September 7, 2022
- 4. Chair's Conference. Setting up a Covid Field Hospital in Dubai. Emergency Medicine Grand Rounds. July 6, 2022
 - a. This was the first International Chair's Conference in the DEM at OHSU.
- 5. Unnecessary Testing. Emergency Medicine Conference. June 8, 2022
- 6. Chair's Conference. Oregon College of Emergency Physicians Legislative Action. Emergency Medicine Grand Rounds. April 6, 2022
- 7. Chair's Conference. Mentoring in EM. Emergency Medicine Grand Rounds. Feb 9, 2022
- 8. Teamwork & Communication. Foundations Core Curriculum, Emergency Medicine Conference. Dec 1, 2021
- 9. Subdural Hemorrhage, Foundations Core Curriculum. Emergency Medicine Conference. Nov 11, 2021
- 10. Chair's Conference. Career Development in Emergency Medicine. Emergency Medicine Grand Rounds. Oct 13, 2021
- 11. Atrial Flutter. Foundations Core Curriculum, Emergency Medicine Conference. Sept 8, 2021
- 12. Continuous Partial Attention. Morbidity and Mortality Conference. Sept 8, 2021
- 13. AMA and Capacity, Ethics. Foundations Core Curriculum. Emergency Medicine Conference. Aug 11, 2021
- 14. Chair's Conference. Making a Meaningful Difference. Emergency Medicine Grand Rounds. July 7, 2021
- 15. Eclampsia. Foundations Core Curriculum. Emergency Medicine Conference. April 21, 2021.

- 16. Chair's Conference. Community to Academic Emergency Medicine. Emergency Medicine Grand Rounds. April 21, 2021
- 17. Chair's Conference. Racial Considerations for Covid. Emergency Medicine Grand Rounds. Feb 3, 2021
- 18. Hyponatremia/Pneumonia. Foundations Core Curriculum, Emergency Medicine Conference. Mar 10, 2021
- 19. Electrical Injury. Foundations Core Curriculum, Emergency Medicine Conference. Nov 11, 2020
- 20. Hemothorax, Thoracotomy. Foundations Core Curriculum, Emergency Medicine Conference. Oct 21, 2020
- 21. Chair's Conference. Women in White Coats. Emergency Medicine Grand Rounds. Oct 6, 2020
- 22. Population Health & The Quadruple Aim...Covid Edition. Emergency Medicine Conference. Sept 2, 2020
- 23. Myasthenia Gravis Morbidity and Mortality Conference. Aug 5, 2020
- 24. The Job Hunt. Foundations Core Curriculum, Emergency Medicine Conference. July 8, 2020
- 25. Chair's Conference. Residency Kick off 2020. Emergency Medicine Grand Rounds. July 8, 2020
- 26. Emergencies in Pregnancy. Foundations Core Curriculum, Emergency Medicine Conference. May 6, 2020
- 27. Jaundice. Foundations Core Curriculum, Emergency Medicine Conference. April 29, 2020
- 28. Steven Johnson's Syndrome. Foundations Core Curriculum, Emergency Medicine Conference. April 15 2020
- 29. Chair's Conference. Diversity in EM. Emergency Medicine Grand Rounds. Mar 18 2020
- 30. Chair's Conference. Wellness in EM. Emergency Medicine Grand Rounds. Feb 5 2020
- 31. Dizziness. Foundations Core Curriculum, Emergency Medicine Conference. Jan 15, 2020
- 32. Chair's Conference. Oregon College of Emergency Physicians (OCEP) Presentation. Emergency Medicine Grand Rounds. Jan 15, 2020
- 33. Finance. Foundations Core Curriculum, Emergency Medicine Conference. Jan 8, 2020
- 34. Low back pain: Red Flags and the Physical Exam. Morbidity and Mortality Conference. Nov 13 2019

- 35. Right Heart Failure. Foundations Core Curriculum, Emergency Medicine Conference. Nov 6. 2019
- 36. Airway Management Facial Injuries. Foundations Core Curriculum, Emergency Medicine Conference. Oct 23, 2019
- 37. Surrogacy Decision Making. Foundations Core Curriculum, Emergency Medicine Conference. Oct 9, 2019
- 38. The Job Hunt. Foundations Core Curriculum, Emergency Medicine Conference. Sept 18, 2019
- 39. Chair's Conference. Residency Kick off. Emergency Medicine Grand Rounds. July 3, 2019
- 40. Blood Products in Head Injured Patients, Morbidity and Mortality Conference. Emergency Medicine Conference. Oregon Health & Science University. Nov 8, 2018
- 41. To Admit or to Transfer? Emergency Medicine Conference, OHSU. Sept 9, 2018
- 42. History of Quality Improvement and Patient Safety in Healthcare. Emergency Medicine Conference. OHSU. Portland OR. Oct 11, 2017
- 43. EM Coding and Documentation. Emergency Medicine Conference. OHSU. Portland OR. July 25, 2017
- 44. Four Frames of Change Management in the Emergency Department. Emergency Medicine Grand Rounds. OHSU. Portland OR. April 18, 2017
- 45. History of Quality Improvement and Patient Safety in Healthcare. Emergency Medicine Conference. OHSU. Portland OR. Sept 16, 2015
- 46. Behavioral Health, Morbidity & Mortality Conference. Emergency Medicine Conference. OHSU. Portland OR. May 23, 2015
- 47. Communicating with ED Staff. Emergency Medicine Conference. OHSU. Portland OR. July 16, 2015
- 48. Following Patient Experience. Emergency Medicine Conference. Portland OR. June 30, 2015
- 49. Following Patient Experience. Emergency Medicine Intern Orientation. Portland OR. June 19, 2014
- 50. Communicating with ED Staff. Oregon Health & Science University. Emergency Medicine Conference. Portland OR. July 20, 2014
- 51. Psychiatric Clearance, Morbidity & Mortality Conference. OHSU, Portland OR. May 2, 2014

- 52. Continuous Quality Improvement in the ED. OHSU, Portland OR. 2014
- 53. Improving Patient Flow in the ED. OHSU, Portland OR. September 2, 2014
- 54. So You Want to Change the ED? OHSU, Portland OR. August 3, 2014
- 55. Following Patient Experience. Emergency Medicine Intern Orientation. OHSU, Portland OR. July 18, 2013
- 56. Communicating with ED Staff. Emergency Medicine Conference. Portland OR. July 15, 2013

Mentorship:

Mentoring and Advising

Emergency Department Faculty Mentor. 2019-Present

- 1. Regina Mysliwiec (2020-Present) current medical director and Vice Chair of Columbia Memorial Hospital Emergency Department. Up for promotion this year to associate professor.
- 2. Todd Ellingson (2019-Present) current medical director and Vice Chair of Hillsboro Medical Center Emergency Department.
- 3. Marcus Chiodo (2019-Present) currently medical director of Adventist Health Emergency Department.
- 4. Laura Chess (2019-Present) currently medical director of OHSU Marquam Hill Emergency Department.

Emergency Department Administration Fellowship Academic Mentor. 2016-Present

- 5. Anatoliy Vlasenko (July 2022) current ED administration fellow
- 6. Shaun Mansour (2021-2022) graduated ED administration fellowship, attending physician in California
- 7. Haley Manella (2020-2021) graduated fellowship, currently holds prominent leadership position of GME Quality Improvement Director at OHSU
- 8. Matthew Williams (2019-Present), graduated fellowship, hired as Clinical Improvement Director at HMC, then recruited to be systems Medical Urgent Care Director for Providence
- 9. Meaghan Dehning (2017-2018) graduated fellowship, hired as Clinical Operations Director at HMC, currently full-time clinical faculty and serves on OCEP leadership board
- 10. Todd Clark (2016-2018), graduated fellowship, recruited as Systems Medical Director at University of Colorado

11. Will Loker (2016-2018), graduated fellowship, hired as OHSU Health ED IT Medical Director after fellowship, currently community EM physician and IT liaison

Thesis Advisor

12. Merna Labib (2015-2016) "Compassion Fatigue in the ED", Portland State University. 25 hours. Mentorship resulted in successfully defending thesis at Portland State University in 2016

Scholarly Project Mentor: advising and mentoring scholarly project for OHSU SOM

- 13. Kysa McSky ED Experience for Transgender Patients. 40 hours of mentorship, 2019-2020. Mentorship resulted in paper in Transgender Health
 - a. McSKy K, Lin A, **Tanski M.** Transgender and Gender Non-Conforming/Non-Binary Patient Experiences in the Emergency Department: A Regional Study. Transgender Health. April 12, 2022. doi: 10.1089/trgh.2021.0040
- 14. Andrew Wang- Choosing Wisely: Antibiotics for Abscess. 20 hours of mentorship 2018. Mentorship resulted in successful poster presentation at scholarship day.

<u>Medical Student Preceptor Program</u>. 4 hours per week of clinical precepting, as well as at least two in person meetings discussing emergency medicine and medical career planning. 2015-Present

- 15. Laura Chan (Winter 2023)
- 16. Marissa Mayeda (Fall 2022)
- 17. Lauren Shetterly (Spring 2022)
- 18. Andrew Christenson (Winter 2022)
- 19. Lera O'Sullivan (Fall 2021)
- 20. Christopher Malibiran (Spring 2021)
- 21. Emma Silverman (Winter 2021)
- 22. Alex Chang (Spring 2020)
- 23. Erika Johnson (Winter 2020)
- 24. David Gallacher (Fall 2019)
- 25. Magdalena Barks (Spring 2019)
- 26. Andrew Stone (Winter 2019)
- 27. Austin Igelman (Fall 2018)

- 28. Daniel Mullee (Spring 2018)
- 29. Jeffrey Hyzer (Fall 2017, matched into ENT Residency)
- 30. Caitlin Nichols (Spring 2017)
- 31. Kysa McSky (Winter 2017 matched in to EM Residency)
- 32. Carter Haag (Fall 2016)
- 33. Ellen McCleery (Spring 2016)
- 34. Chang Lee (Winter 2016)
- 35. Margo Kaller (Fall 2015, matched into EM Residency)

Clinical Mentor, Center for Diversity and Inclusion. OHSU. Portland OR. 2013-2019

- 36. Thalia Padilla (2017-2019 matriculated in to medical school)
- 37. Leanna Knight (2016-2017 matched in to EM Residency)
- 38. Luz Alvarez (2016-2017)
- 39. Julie Pham (2014-2016 matriculated in to medical school)
- 40. Merna Labib (2014-2016 matriculated into medical school at COMP)
- 41. Hai Dao (2013-2020, matriculated into St. George medical school)

<u>Clinical Mentor, Global Health Services Program</u>. Clinical mentoring 4 hours per week, preparing clinicians for global health assignments. 2013-2017

- 42. Corrine Fliger (2017)
- 43. Selvi Williams (2016)
- 44. Patty Murphy (2014)
- 45. Judy Collins (2014)
- 46. Mary Dietrich (2014)
- 47. Dan Gibbs (2013)
- 48. Cathy White (2013)

<u>Medical Student Mentor</u>. Quarterly meetings, ad hoc check ins for medical school support and career advising. 2013-Present

- 49. Caroline King (2018-Present) currently in last year of medical school, pursuing emergency medicine residency
- 50. Margo Kaller (2015-2018) matched into residency at Riverside Community Hospital, currently emergency physician at Kaiser
- 51. Mitch Barneck (2015-2017) matched into residency at Orlando Health, completed Ultrasound Fellowship, currently Director of Emergency Ultrasound Informatics
- 52. Annaleigh Boggess (2013-2017) matched into residency at University of New Mexico, now clinical faculty at Peace Health

<u>Resident Mentor, OHSU Emergency Medicine Residency Program.</u> Resident mentoring, quarterly meetings and monthly check ins for residency support and career advising. 2014-Present

- 53. Obert Xu (2022-Present)
 - a. Currently 3rd year resident
- 54. Natalia Mosailova (2020-Present)
 - a. Currently 3rd year resident
- 55. Hannah Wolfer (2017-2020)
 - a. Currently attending physician at St. Vincent's
- 56. Shannon Appy (2015-2017)
 - a. Currently attending physician at St. Vincent's and EM Palliative care fellowship
- 57. Rebecca Duby (2014-2017)
 - a. Currently attending physician at Willamette Falls

Pre-Medical Student Mentor. 2017-Present

- 58. Stephen Davidson (6/2018-2020)
- 59. Austen Suites (6/2018-2019)

Interim Chair Peer Mentor. 2020-Present.

- 60. Arthur Hung (7/2021-Present) currently interim chair of interventional radiology
- 61. Darin Freiss (11/2020-Present) currently interim chair of orthopedics

P&T and Career Mentor

- 62. Angela Alday (6/2022-Present)
 - a. Mentorship during transition to her new role as section chief

- 63. Tammie Krisciunas (7/2021-7/2022) a. Promoted to Associate Professor 2022