



Department of Medicine IM NEWSLETTER

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Managing Producer

Sandra Main
Renee Marrero

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DEPARTMENT OF MEDICINE CHAIR OF MEDICINE



David Hilden, M.D., M.P.H., F.A.C.P., has been appointed as both the Chair of the Department of Medicine and the Scott F. Davies Endowed Chair at Hennepin Healthcare, effective April 9, 2023. The Department of Medicine Chair Search Committee advanced Dr. Hilden as a final candidate for the role, and his vision for the

Department received strong support from the Department of Medicine medical staff.

Dr. Hilden completed his Internal Medicine Residency at Hennepin Healthcare System in 2003 and completed an MPH in Health Care Policy and Leadership at the University of Minnesota School of Public Health in 2012. Dr. Hilden has maintained a clinical practice at Hennepin Healthcare since joining the medical staff in 2003 as both a hospitalist and primary care physician. He is a Professor of Medicine at the University of Minnesota.

Dr. Hilden's commitment to Hennepin over the past two decades has been extraordinary. He has served in a wide variety of leadership roles, including Associate Internal Medicine Residency Program Director from 2006-2013, Hospital Medicine Division Director from 2012-2019, Interim Chair of the Department of Medicine in 2017 and VPMA from 2019-2022. Dr. Hilden has also held leadership roles outside of HHS, including serving as the Governor, Minnesota Chapter, American College of Physicians from 2019-2023 and was recently elected to serve as the ACP Board of Regents.



Anne Pereira, M.D., M.P.H., F.A.C.P., has served as the Interim Chair of the Department of Medicine and the Interim Scott F. Davies Endowed Chair at Hennepin Healthcare since May 22, 2022. With much appreciation and gratitude the Department of Medicine thanks Dr. Pereira for all the work she accomplished in her

Department Chair role this past year, devoted to meeting with faculty, hospital leadership, staff and others applying her leadership strengths in meeting the mission of delivering outstanding and compassionate clinical service to all populations, especially the underserved, while providing superior education for providers in training, and advancing medical knowledge through research. Her directions were focusing on department provider health and wellness with attention to equality and social justice for our patients and staff.

Dr. Pereira will return full time to her practice as a Palliative Medicine clinician in the Department of Medicine at Hennepin Healthcare and assist Dr. Hilden in his transition to his new role as the Chair of the Department of Medicine.

WELCOME NEW INTERNAL MEDICINE INTERNS 2023 - 2024



Nadhem Abdallah
University of Debrecen



Zohaib Abubaker
Ziauddin College



Ammar Aladaileh
Mu'Tah University



Karim Ali
University of Mansoura



Yasmin Ali
University of Med
Sciences & Tech



Ben Byun
University of Minnesota



Brett Cornforth
University of
North Dakota



Dominic (Somana) Dharam
University of Minnesota



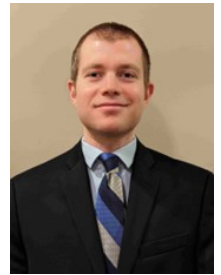
Karen Emma-Okah
University of Debrecen



Grant Goss
University of Iowa



Kyleen Gottsegen
University of Minnesota



Michael Hinten
Kansas City
Osteopathic



David Hirsch
Des Moines
Osteopathic



Hannah Irwin
Midwestern Arizona
Osteopathic



Sarah Lazarus
University of Wisconsin



Amanda Palme
University of North Dakota



Nicolas Psihoyos
University of Iowa



Justin Sachs
Des Moines
Osteopathic



Lexi (Alexandra) Skovran
Kansas City Osteopathic

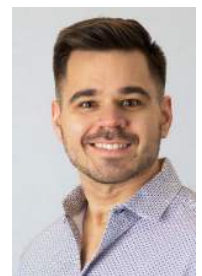


G2 Travis Fulk
Southern Illinois University

EMERGENCY MEDICINE / INTERNAL MEDICINE INTERNS 2023-2024



Shilpi Ganguly
University of Miami



Matthew Pinkelton
Chicago College
Osteopathic

DEPARTMENT STAFF UPDATES

Welcome to the Department of Medicine:

Bonita Schroeder, Medical Office Operations Supervisor, Chair of Medicine office, Department of Medicine, March 27, 2023

Peter Hannon, M.D., (Casual) Palliative Medicine Division, March 20, 2023

Katrina Miller, P.A., Hematology/Medical Oncology Division, March 20, 2023

Jaelyn Daly, Medical Office Coordinator for Hospital Medicine and Pulmonary, Allergy, and Critical Care Divisions, February 27, 2023

Linh Ngo, D.O., Rheumatology Division, January 3, 2023

Marah Czaja, P.A., Addiction Medicine Division, January 3, 2023

Department of Medicine Departures:

Deepthi Pandita, M.D., Chief Health Information Officer, and member of the General Internal Medicine Division, left on March 20, 2023 for the position of Chief Medical Informatics and Innovation Officer at the University of California, Irvine.

Department of Medicine Staff Transitions:

Shakilah Shalita, C.N.P., has moved to the Palliative Medicine Division from the Geriatric Medicine Division in January, 2023

Katie Holets, C.N.P., has move to the Rheumatology Division from the Geriatric Medicine Division in February 2023

Department of Medicine Retirements:

Sandra Main, Medical Office Supervisor, retiring from the Chair of Medicine office, Department of Medicine on April 7, 2023

Vickie Morrison, M.D., retiring from Hematology/Medical Oncology, April 3, 2023

Martha McCusker, M.D., retired from the Geriatric Medicine Division on January 31, 2023

STAFF UPDATES - NEW HIRES IN 2023

Megan Clapper, P.A., Hematology/Medical Oncology Division, May 1, 2023

Valerie Lawrence, P.A., Endocrinology, Metabolism and Diabetes Division, May 1, 2023

Carol Laney, LAc, Integrative Health and Wellness Division, June 5, 2023

Brooke McDonald, M.D., Medicine Chief Resident, July 1, 2023

Rachel Salz, M.D., Medicine Chief Resident, July 1, 2023

Roberto Fu, M.D., Medicine Chief Resident, July 1, 2023

Christopher Knapp, M.D., Nephrology Division, July 1, 2023

Mauricio Torrealba, M.D., Gastroenterology Division, July 17, 2023

Ann Kearns, M.D., Endocrinology, Metabolism and Diabetes Division, July 17, 2023

Saud Abaalkhail, M.D., Rheumatology Division, August 7, 2023

Shrikar Rajagopal, M.D., Hospital Medicine Division, August 7, 2023

Michael Wright, M.D., Hospital Medicine Division, August 7, 2023

Anna Cox, M.D., Palliative Medicine Division, August 7, 2023

Sydney Hansen, M.D., Pulmonary, Allergy and Critical Care Division, August 7, 2023

Rachel Strykowski, M.D., Pulmonary, Allergy and Critical Care Division, August 7, 2023

Amanda McIntyre, M.D., Pulmonary, Allergy and Critical Care Division, August 21, 2023

Jason Eckmann, M.D., Gastroenterology Division, September 5, 2023

Cordel Fuhur, M.D., Hospital Medicine Division, September 5, 2023

Prateeth Pati, M.D., Cardiology Division, October 16, 2023

Alexandra Rezazadeh, M.D., Hematology/Medical Oncology Division, October 23, 2023

DIRECTOR OF ADVANCED PRACTICE PROVIDER (APP) AFFAIRS



Xin Piao, C.N.P., has been appointed as the new Director of Advanced Practice Provider (APP) Affairs, effective March 13, 2023. This new position was created to ensure that our APP colleagues have a representative at the leadership level in the department and their perspectives are heard and considered as we contemplate departmental-level priorities.

Xin is an accomplished APP, mentor, and leader who is passionate about patient care, interprofessional collaboration, and quality improvement. Xin joined Hennepin Healthcare in 2016, providing comprehensive primary care services at the Internal Medicine Clinic. She also serves as a voting member of the Practice Standard Committee. Xin has gained significant growth and expansion of her skills in quality improvement and system change, which will be of benefit in this important role.

HENNEPIN HEALTHCARE CHIEF ACADEMIC AND RESEARCH OFFICER



Meghan Walsh, M.D., M.P.H., has been appointed as the first Chief Academic and Research Officer (CARO). This will give Dr. Walsh an expanded role on the Executive Leadership Team, representing research as a core function of our system, in addition to her role overseeing and providing strategic leadership to medical education.

As the Chief Academic and Research Officer, Dr. Walsh will provide oversight and strategic leadership of our research programs and operations while promoting and supporting our research portfolio across our system, with our community, and with our critical partners, including the University of Minnesota. This will ensure that oversight is aligned, operations are integrated, and our organization learns from the research program. It will also lay the groundwork for many of the other recommendations of the panel to be implemented.

Dr. Walsh is well positioned as a leader who helped to create the structure we currently have, to move us another significant step forward – aligning the research efforts across Hennepin Healthcare, HHRI, and IRB to operate as an integrated system, advancing rapid deployment of research in our healthcare transformation efforts and bringing innovation to the point of care to improve quality and safety. Dr. Walsh's strengths in strategic thinking and leadership through inclusivity will be a tremendous asset to these efforts, and her ability to step immediately into the evolving nature of this role will position us to create momentum for the opportunities that are before us.

Dr. Walsh has served as the Designated Institutional Official for the health system since 2012. She is an Associate Professor of Medicine, the Associate Dean for Affiliate Hospitals at the University of Minnesota Medical School, and an active clinical faculty member in the Hennepin Healthcare Department of Medicine. She completed Medical School at the University of Wisconsin and her Master's in Public Health at the School of Hygiene and Public Health at Johns Hopkins University.

CHAIR OF THE DEPARTMENT OF NEUROLOGY



Samuel Maiser, M.D., has been appointed Chair of the Department of Neurology at Hennepin Healthcare. Since 2015, in addition to being a Palliative Medicine physician in the Department of Medicine, he has served as the Medical Director of the ALS Center of Excellence, a member of the Ethics Committee at Hennepin Healthcare, and an Assistant Professor of Medicine and Neurology at the University of Minnesota Medical School.

In 2017, Dr. Maiser was a recipient of the Kennedy Teaching Award. Dr. Maiser also served as the Associate

Program Director for the Adult Neurology Residency Program for four years before assuming the role of Interim Neurology Department Chair in June 2022.

Dr. Maiser completed his medical education and residency at the University of Minnesota. He served as Chief Resident and completed two fellowships before moving to Milwaukee for his third fellowship in Hospice and Palliative Medicine.

In addition to teaching, Dr. Maiser's passion and dedication to ALS research are easily recognized in the numerous research grants, publications, and presentations he's been involved in over the past decade.

DEPARTMENT OF MEDICINE NEW YEAR'S CELEBRATION AND REFLECTION

On Thursday, January 12, 2023, **Dr. Anne Pereira**, Interim Chair of Medicine, hosted the Department of Medicine New Year's Celebration and Reflection social event at the Elliot Park Hotel for the Department of Medicine physicians, advanced practice providers, and administrative staff.

Dr. Pereira welcomed the event as an opportunity reflecting on what a privilege and a joy it has been for her to serve as interim department chair and her gratitude for a great leadership team and group of division directors that lead with her. She recognized Dr. Arti Prasad, who led the department for the first third of the year and assembled a strong leadership team that helped her in the interim chair role.

Dr. Pereira reflected on this past year as one of growth and rebuilding. Through the work of many in the department, we were able to recruit 32 physicians and 11 advanced practice providers who have already joined us or will join in 2023. As we continue in efforts to grow a supportive, inclusive and collegial environment, Dr. Pereira shared her aim for 2023 is that each provider in the department knows they are valued for their many contributions and finds their work gratifying and rejuvenating.

Dr. Pereira also used this opportunity to acknowledge the past eight Department of Medicine Chair leaders, and acknowledged Dr. Scott Davies, Department Chief 2001-2017, who was present at the event.



OFFICE OF EDUCATION, MENTORSHIP AND SCHOLARSHIP (OEMS)



From Dr. Mark Linzer, M. Thomas Stillman Endowed Chair and Director of Education, Mentorship and Scholarship; Director, Office of Professional Worklife

For questions, support, or if you have scholarship announcements, news, or information to share, please contact Renee Marrero at renee.marrero@hcmcd.org.

There has been interest in (re)starting a **Writing Club** to share strategies for improving your writing, reducing writer's block, submitting papers and grants, and other aspects of scholarly writing. If interested, please let us know. Email renee.marrero@hcmcd.org expressing your interest. If there is significant interest, we will start in spring 2023.

Department of Medicine Research Conferences 2023 started out with some impactful and important presentations. The great news is that we were able to work with Neil O'Laughlin, HHS Multimedia Specialist, to upload the presentations that were still saved to MicroSoft Teams (including those listed below) so they can be accessed and saved indefinitely on the [Research Conferences page on the HHS Mediasite](#).



January 11, 2023, Dr. Andrew Busch, Clinician Investigator, Clinical Pharmacology Division, Department of Medicine, Director, Tobacco Dependence Clinic at Hennepin Healthcare and Associate Professor of Medicine, University of Minnesota Medical School presented: *A Decade of Lessons Learned While Building a Clinical Research Portfolio*.



February 8, 2023, Dr. Nicholas Wood, Biostatistician III, Chronic Disease Research Group, Hennepin Healthcare Research Institute and Research Scientist, Department of Medicine presented: *Correcting the Sex Disparity in the Liver Transplant Allocation Score*.



March 15, 2023, Special guest, **Dr. Jo Daniels,** Senior Lecturer in Clinical Psychology in the Department of Psychology at the University of Bath, United Kingdom presented: *Workforce Wellbeing and Retention in Emergency Department Clinicians in the UK*.

This special 2 hour session brought together cross-departmental providers from HHS Emergency Medicine, Anesthesiology, and Psychiatry and included important collaborative discussions on this topic. It also prompted post-meeting discussions on future research collaborations with Dr. Daniels.

You are invited to join us for the April 12, 2023, noon-1 pm DOM Research Conference where IM Residents **Dr. Lucas Zellmer and Dr. Spencer Goble** will be discussing their research projects. Please reach out to Renee Marrero (renee.marrero@hcmcd.org) if you would like the invitation and link to the program.

Grants Awarded

Dr. Allyson Hart received an R01 grant for the study: Virtual coaching for potential kidney transplant candidates and their social support networks, funded by National Institutes of Health; National Institute of Diabetes and Digestive and Kidney Disease. This is a proposal for a pilot Randomized Control Trial of the Journal to Transplant virtual counseling intervention to improve access to kidney transplant for underserved patients.

Dr. Arti Prasad ad Catherine Justice, Heels on Wheels Expansion project with the Minnesota Valley Nurses Association (MVNA) for \$179,968 for three years, 2023-2025.

Dr. Cory Schaffhausen received an R01 grant for the project: Shared Decision Making for Kidney Transplant Candidates to Plan for an Organ Offer Decision funded by National Institute of Diabetes and Digestive and Kidney Disease. The proposed research will provide pilot data using a randomized trial of usual care compared to the Shared Decision Making intervention using the Donor Plan Donor Call tool with patients and providers at two sites.

Dr. Jon Snyder (PI) recently received funding from X-Therma for the study: The Impact of Time on Kidney Transplantation in the United States.

Dr. Jenell Stewart is PI on the study: Implementation of pharmacy delivered injectable PrEP in Kenya, Funded by the Bill & Melinda Gates Foundation; University of Washington.

JOURNAL PUBLICATIONS AND ELECTRONIC PUBLICATIONS

- Aby ES, Moafa G, Latt N, Sultan MT, Cacioppo PA, Kumar S, Chung RT, Bloom PP, Gustafson J, Daidone M, Reinus Z, **Debes JD**, Sandhu S, Sohal A, Khalid S, Roytman M, Catana AM, Wegermann K, Carr RM, Saiman Y, Kassab I, Chen VL, Rabiee A, Rosenberg C, Nguyen V, Gainey C, Zhou K, Chavin K, Lizaola-Mayo BC, Chascsa DM, Varelas L, Moghe A, Dhanasekaran R. Long-term clinical outcomes of patients with COVID-19 and chronic liver disease: US multicenter cohort study. *Hepatol Commun*. 2023;7(1):e8874.
- Adkins-Hempel M, **Japuntich SJ**, Thomas J, Fang P, Harrison K, Emery Tavernier RL, Winickoff JP, Kotlyar M, Allen S. Knowledge, attitudes, and beliefs about relapse prevention research involving bupropion among current and former pregnant individuals who smoke. *J Smok Cessat*. 2022;2022:1925071.
- Afezoli D, **Flemig D**, Easton E, Austin V, Scarborough B, Smith CB. Standard naloxone prescribing for palliative care cancer patients on opioid therapy: A single-site quality improvement pilot to assess attitudes and access. *J Pain Symptom Manage*. 2023;65(4):e309-e314.
- Arvais-Anhalt S, Ravi A, Weia B, Aarts J, Ahmad HB, Araj E, Bauml JA, Benham-Hutchins M, Boyd AD, Brecht-Doscher A, Butler-Henderson K, Butte AJ, Cardilo AB, Chilukuri N, Cho MK, Cohen JK, Craven CK, Crusco S, Dadabhoy F, Dash D, DeBolt C, Elkin PL, Fayanju OA, Fochtmann LJ, Graham JV, Hanna JJ, Hersh W, Hofford MR, Hron JD, Huang SS, Jackson BR, Kaplan B, Kelly W, Ko K, Koppel R, Kurapati N, Labbad G, Lee JJ, Lehmann CU, Leitner S, Liao ZC, Medford RJ, Melnick ER, Muniyappa AN, Murray SG, Neinstein AB, Nichols-Johnson V, Novak LL, Ogan WS, Ozeran L, Pageler NM, **Pandita D**, et al. Paging the clinical informatics community: Respond stat to Dobbs v. Jackson's Women's Health Organization. *Appl Clin Inform*. 2023;14(1):164-171.
- Bart G**. When 1 + 1 = 3: The COVID-19 and addiction syndemic. *Mol Psychiatry*. 2023;28(2):541-542.
- Barzilay JI, Buzkova P, Fink HA, Cauley JA, Carbone L, Elam R, Robbins JA, Stein P, **Sheets K**, Jalal D, Mukamal KJ. The associations of markers of endothelial dysfunction with hip fracture risk. *Arch Osteoporos*. 2023;18(1):39.
- Brandeland MA, Schick A, **White C**. Sorrow on the shoreline. *JAMA Cardiol*. 2023;8(2):105-106.
- Barzilay JI, Buzkova P, Fink HA, Cauley JA, Carbone L, Elam R, Robbins JA, Stein P, **Sheets K**, Jalal D, Mukamal KJ. The associations of markers of endothelial dysfunction with hip fracture risk. *Arch Osteoporos*. 2023;18(1):39.
- Bucy T, Moeller K, Skarphol T, Shippee N, Bowblis JR, **Winkelman T**, Shippee T. Serious mental illness in nursing homes: Stakeholder perspectives on the federal preadmission screening program. *J Aging Soc Policy*. 2022;34(5):769-787.
- Castro GM, Sosa MJ, Sicilia PE, Riberi MI, Moreno C, Cattaneo R, **Debes JD**, Barbas MG, Cudola AE, Pisano MB, Re VE. Acute and chronic HBV infection in central Argentina: High frequency of sub-genotype F1b, low detection of clinically relevant mutations and first evidence of HDV. *Front Med (Lausanne)*. 2022;9:1057194.
- Cogswell R, Masotti M, Morris AA, **Hart A**, Murray T, Yancy C. Assessment of U.S. heart transplantation equity as a function of race: Observational analyses of the OPTN database. *Lancet Reg Health Am*. 2022;13:100290.
- Colvin MM, Smith JM, Ahn YS, Messick E, Lindblad K, **Israni AK**, **Snyder JJ**, **Kasiske BL**. OPTN/SRTR 2021 annual data report: Heart. *Am J Transplant*. 2023;2(suppl 1):S300-S378.
- Debes JD**, Anugwom C, Farah M, Diaz-Ferrer J. Response to "on the risk of further excluding outcast patient populations in South America". *Ann Hepatol*. 2023;28(2):100903.
- Driver BE, **Prekker ME**, Wagner E, Cole JB, Puskarich MA, Stang J, DeVries P, Maruggi E, Miner JR. Recall of awareness during paralysis among ed patients undergoing tracheal intubation. *Chest*. 2023;163(2):313-323.
- Fravel MA, Ernst ME, Webb KL, **Wetmore JB**, Wolfe R, Woods RL, Reid CM, Chowdhury E, **Murray AM**, Polkinghorne KR, ASPirin in Reducing Events in the Elderly Investigator Group. GFR variability, survival, and cardiovascular events in older adults. *Kidney Med*. 2023;5(2):100583.
- Gergi M, Wilkinson K, Koh I, Munger J, Al-Samkari H, Smith NL, **Roetker NS**, Plante TB, Cushman M, Repp AB, Holmes CE, Zakai NA. The relative risk of bleeding after medical hospitalization: The medical inpatient thrombosis and hemorrhage study. *J Thromb Haemost*. 2023;21(3):513-521.
- Gesese H, Berhane K, Siraj ES, Siraj D, Gebregziabher M, Tesema AG, Siraj A, Aregawi M, **Gezahegn S**, Tesfay FH. The impact of war on the health system of the Tigray region in Ethiopia: A response to complaints. *BMJ Glob Health*. 2022;7(3):e008839.

JOURNAL PUBLICATIONS AND ELECTRONIC PUBLICATIONS

Gjyriqi G, York M, Abuazzam F, **Herzog CA**, et al. Angiotensin receptor neprilysin inhibitor use and blood pressure lowering in patients with heart failure with reduced ejection fraction across the spectrum of kidney function: An analysis of the Veterans Administrative Health System. *J Card Fail*. 2023;29(3):258-268.

Hart A, Wang J. Routine cardiac stress testing in potential kidney transplant candidates is only appropriate in symptomatic individuals: Commentary. *Kidney360*. 2022;3(12):2017-2018.

Hashmi HZ, Maan MAA, **LaFave L**. What is the rationale for the laboratory workup for suspected pheochromocytomas and paragangliomas? *Cleve Clin J Med*. 2023;90(3):150-153.

Hernandez AJ, Testa G, Naga HI, Pogson KB, **Miller JM**, Booker SE, Howell J, Poff K, Johannesson L, **Israni AK, Snyder JJ**, Cendales LC. OPTN/SRTR 2021 annual data report: Vascularized composite allograft. *Am J Transplant*. 2023;2(suppl 1):S523-S545.

Hooker SA, Crain AL, LaFrance AB, Kane S, Fokuo JK, **Bart G**, Rossom RC. A randomized controlled trial of an intervention to reduce stigma toward people with opioid use disorder among primary care clinicians. *Addict Sci Clin Pract*. 2023;18(1):10.

Israni AK, Zaun DA, Gauntt K, **McKinney WT, Miller JM, Snyder JJ**. OPTN/SRTR 2021 annual data report: Deceased organ donation. *Am J Transplant*. 2023;2(suppl 1):S443-S474.

Johansen KL, Li S, Liu J, Weinhandl ED, **Gilbertson DT, Kou I, Knapp C, Wetmore JB**. Association of the end-stage renal disease treatment choices payment model with home dialysis use at kidney failure onset from 2016 to 2022. *JAMA Network Open*. 2023;6(2):e230806.

Kandaswamy R, Stock PG, Miller JM, White J, Booker SE, **Israni AK, Snyder JJ**. OPTN/SRTR 2021 Annual Data Report: Pancreas. *Am J Transplant*. 2023;2(suppl 1):S121-177.

Khazanchi R, Heard-Garris NJ, **Winkelman TNA**. Health care access and use among children & adolescents exposed to parental incarceration-United States, 2019. *Acad Pediatr*. 2023;23(2):464-472.

Kwong AJ, Ebel NH, Kim RW, Lake JR, Smith JM, Schladt DP, Schnellinger EM, Handarova D, Weiss S, Cafarella M, **Snyder JJ, Israni AK, Kasiske BL**. OPTN/SRTR 2021 annual data report: Liver. *Am J Transplant*. 2023;2(suppl 1):S178-S263.

Kwong AJ, Kim WR, Lake J, Stock PG, **Wang CJ, Wetmore JB**, Melcher ML, Wey A, Salkowski N, **Snyder JJ, Israni AK**. Impact of donor liver macrovesicular steatosis on deceased donor yield and posttransplant outcome. *Transplantation*. 2023;107(2):405-409.

Leatherman JW, Prekker ME, Kummer RL, **Maurer JL**, Beacom EJ, Ahiskali AS, **Shapiro RS**. Ventilatory parameters measured after one week of mechanical ventilation and survival in COVID-19-related ARDS. *Respir Care*. 2023;68(1):44-51.

Lentine KL, Smith JM, **Miller JM**, Bradbrook K, Larkin LL, Weiss S, Handarova DK, Temple K, **Israni AK, Snyder JJ**. OPTN/SRTR 2021 annual data report: Kidney. *Am J Transplant*. 2023;2(suppl 1):S21-S120.

Lewis NM, Murray N, Adams K, Surie D, Gaglani M, Ginde AA, McNeal T, Ghamande S, Douin DJ, Talbot HK, Casey JD, Mohr NM, Zepeski A, Shapiro NI, Gibbs KW, Files DC, Hager DN, Ali H, **Prekker ME, Frosch AE**, et al. Absolute and relative vaccine effectiveness of primary and booster series of COVID-19 vaccines (mRNA and adenovirus vector) against COVID-19 hospitalizations in the United States, December 2021-April 2022. *Open Forum Infect Dis*. 2023;10(1):ofac698.

Lohr AM, **Vickery KD**, Hernandez V, Ford BR, Gonzalez C, Kavistan S, Patten CA, Njeru JW, Novotny PJ, Larkey LK, Singh D, Wieland ML, Sia IG. Stories for change protocol: A randomized controlled trial of a digital storytelling intervention for Hispanic/Latino individuals with type 2 diabetes. *Contemp Clin Trials*. 2023;126:107093.

Lurie T, Adibhatla S, Betz G, Palmer J, **Raffman A**, Anghavarapu S, Harris A, Tran QK, Gingold DB. Mobile integrated health-community paramedicine programs' effect on emergency department visits: An exploratory meta-analysis. *Am J Emerg Med*. 2022;66:1-10.

Miller JM, Ahn YS, **Hart A**, Lindblad K, Jett C, Fox C, Hirose R, **Israni AK, Snyder JJ**. OPTN/SRTR 2021 annual data report: COVID-19. *Am J Transplant*. 2023;2(suppl 1):S475-S522.

Ntsekhe M, **Baker JV**. Cardiovascular disease among persons living with HIV: New insights into pathogenesis and clinical manifestations in a global context. *Circulation*. 2023;147(1):83-100.

Pednekar P, Graf M, Tuly R, Batt K, **Wang C**. Gaining consensus around patient risk groups and prognostic profiles to guide CMV management among patients with solid organ transplant: Insights from a delphi panel with SOT experts. *Clin Transplant*. 2023:e14905.

JOURNAL PUBLICATIONS AND ELECTRONIC PUBLICATIONS

Pereira AG, Linzer M, Berry LL. Mitigating moral injury for palliative care clinicians. *Palliat Med Rep.* 2023;4(1):24-27.

Prekker ME, Driver BE, Trent SA, Resnick-Ault D, Seitz K, Russell DW, Gandotra S, Gaillard JP, Gibbs KW, Latimer A, Whitson MR, Ghamande S, Vonderhaar DJ, Walco JP, Hansen SJ, Douglas IS, Barnes CR, Krishnamoorthy V, Bastman JJ, Lloyd BD, Robison SW, Palakshappa JA, Mitchell S, Page DB, White HD, Espinera A, Hughes C, Joffe AM, Herbert JT, Schauer SG, Long BJ, Imhoff B, Wang L, Rhoads JP, Womack KN, Janz D, Self WH, Rice TW, Ginde AA, Casey JD, Semler MW, DEVICE investigators and the Pragmatic Critical Care Research Group. DirEct versus Video LaryngosCOPe (DEVICE): Protocol and statistical analysis plan for a randomised clinical trial in critically ill adults undergoing emergency tracheal intubation. *BMJ Open.* 2023;13(1):e068978.

Prekker ME, Rischall M, Carlson M, Driver BE, Touroutoudis M, Boland J, Hu M, Heather B, Simpson NS. Extracorporeal membrane oxygenation versus conventional rewarming for severe hypothermia in an urban emergency department. *Acad Emerg Med.* 2023;30(1):6-15.

Rabin AS, Davis CW, Sotolongo AM, Falvo MJ, Osterholzer JJ. A burning question. *N Engl J Med.* 2022;386(14):1352-1357.

Roetker NS, Guo H, Ramey DR, McMullan CJ, Atkins GB, Wetmore JB. Hemodialysis access type and access patency loss: An observational cohort study. *Kidney Med.* 2023;5(1):100567.

Schladt DP, Israni AK. OPTN/SRTR 2021 annual data report: Introduction. *Am J Transplant.* 2023;2(suppl 1):S12-S20.

Serchen J, Erickson S, Hilden D, Health and Public Policy Committee of the American College of Physicians. Reproductive health policy in the United States: An American College of Physicians policy brief. *Ann Intern Med.* 2023;176(3):364-366.

Serrano-Villar S, Cohen C, Baker JV, Janeiro MJ, Aragao F, Melbourne K, Gonzalez JL, Lara L, Kim C, Moreno S. Corrigendum: Translating the observed differences in interleukin-6 levels between some antiretroviral regimens into potential long-term risk of serious non-aids events: A modeling study. *Front Immunol.* 2023;14:1148980.

Shaik L, Wagner Sherer M, Rhodes MT. An atypical case of extrapulmonary sarcoidosis. *Cureus.* 2022;14(12):e32164.

Sheets KM, Buzkova P, Chen Z, Carbone LD, Cauley JA, Barzilay JI, Starks JL, Miller LM, Fink HA. Association of covert brain infarcts and white matter hyperintensities with risk of hip fracture in older adults: The Cardiovascular Health Study. *Osteoporos Int.* 2023;34(1):91-99.

Sultana F, Davis SR, Murray AM, Woods RL, McNeil JJ, Islam RM. Sex hormones, SHBG and cognitive performance among older Australian women: An observational study. *Climacteric.* 2023;26(2):121-128.

Wang CJ, Wetmore JB, Wey A, Miller J, Snyder JJ, Israni AK. Impact of donor kidney biopsy on kidney yield and posttransplant outcomes. *Am J Transplant.* 2023;23(3):387-392.

Wang L, Zhang Y, Zhou W, Chen J, Li Y, Tang Q, Chen B, Zhang H, Zellmer L, Chen J, Chen Z, Li W, Liu X, Zhou H. Relationship between left atrial appendage peak flow velocity and nonvalvular atrial fibrillation recurrence after cryoablation. *Front Cardiovasc Med.* 2023;10:1053102.

Wrigglesworth J, Ryan J, Ward PGD, Woods RL, Storey E, Egan GF, Murray A, Espinoza SE, Shah RC, Trevaks RE, Ward SA, Harding IH. Health-related heterogeneity in brain aging and associations with longitudinal change in cognitive function. *Front Aging Neurosci.* 2022;14:1063721.

Wu Z, Woods RL, Chong TT, Orchard SG, Shah RC, Wolfe R, Storey E, Sheets KM, Murray AM, McNeil JJ, Ryan J. Grip strength, gait speed, and trajectories of cognitive function in community-dwelling older adults: A prospective study. *Alzheimers Dement (Amst).* 2023;15(1):e12388.

JOURNAL PUBLICATIONS IN PRESS

Curran J, Saloner B, Winkelman TNA, Alexander GC. Estimated use of prescription medications among individuals incarcerated in jails and state prisons in the United States. *JAMA Health Forum.* 2023;In Press.

Howell BA, Hawks L, Balasuriya L, Chang VW, Wang EA, Winkelman TNA. Changes in health insurance and mental health treatment in adults with criminal legal involvement after Medicaid expansion. *Psychiatr Serv.* 2023;In Press.

Nguyen Howell A, Linzer M, Seidel Z, Flood A, Moss M, Stillman M, Poole K, Ameli O, Chaisson CE, Poplau S. Teamwork measure relates to provider experience, burnout and intent to stay. *Am J Manag Care.* 2023;In press.

Rotenstein LS, Brown R, Sinsky C, Linzer M, AMA-Hennepin Coping with Covid Investigators. The association of work overload with burnout and intent to leave the job across the healthcare workforce during COVID-19. *J Gen Intern Med.* 2023;In press.

JOURNAL PUBLICATIONS ONLINE AHEAD OF PRINT

Bilodeau KS, Badulak J, Bulger E, Stewart B, Mandell SP, Taylor M, Condella A, **Carlson MD**, **Kohl LP**, Simpson NS, Heather B, **Prekker ME**, Johnson NJ. Implementation of extracorporeal membrane oxygenation without on-site cardiac surgery or perfusion support: A tale of two county hospitals. *ASAIO J*. 2023. DOI: 10.1097/MAT.0000000000001883. [Ahead of print]

Choi Y, Jacobs DR, Jr., Kramer HJ, **Shroff GR**, Chang AR, Duprez DA. Nontraditional risk factors for progression through chronic kidney disease risk categories: The coronary artery risk development in young adults study. *Am J Med*. 2022. DOI: 10.1016/j.amjmed.2022.12.001. [Ahead of print]

Dimcheff DE, Blair CN, Zhu Y, Chappell JD, Gaglani M, McNeal T, Ghamande S, Steingrub JS, Shapiro NI, Duggal A, Busse LW, **Frosch AEP**, et al, Investigating Respiratory Viruses in the Acutely Ill Network. Total and subgenomic RNA viral load in patients infected with SARS-CoV-2 alpha, delta, and omicron variants. *J Infect Dis*. DOI: 10.1093/infdis/jiad061. 2023. [Ahead of print]

Ekram ARMS, Ryan J, Espinoza S, Newman AB, **Murray AM**, Orchard SG, Fitzgerald S, McNeil JJ, Ernst ME, Woods RL. The association between frailty and dementia-free and physical disability-free survival in community-dwelling older adults. *Gerontology*. 2023. DOI: 10.1159/000528984. [Ahead of print]

Hart A, Patzer RE, Spear J, Hirose R, Tabatabai A, **Wood NL**, **Schaffhausen CR**, Axelrod DA, **Israni AK**, **Snyder JJ**. Time to discard the term "discard". *Am J Transplant*. 2023. DOI: 10.1016/j.ajt.2023.01.018. [Ahead of print]

Johansen KL, Cobitz AR, Singh AK, Macdougall IC, Lopes RD, Obrador GT, Kovesdy CP, Israni R, Jha V, Okoro T, Sprys M, Jolly S, Lindsay AC, Bhatt P, Camejo RR, Keeley T, Cizman B, Wheeler DC. The ascend-nhq trial found positive effects of daprodustat on hemoglobin and quality of life in patients with non-dialysis-dependent chronic kidney disease. *Kidney Int*. 2023. DOI: 10.1016/j.kint.2023.02.019. [Ahead of print]

Kempainen S, Cutts DB, Robinson-O'Brien R, De Kesel Lofthus A, **Gilbertson DT**, Mino R. A collaborative pilot to support patients with diabetes through tailored food box home delivery. *Health Promot Pract*. 2023:15248399221100792. [Ahead of print]

Lichtsinn H, Goldhagen J. Why the USA should ratify the un convention on the rights of the child. *BMJ Paediatr Open*. 2023;7(1). DOI: 10.1136/bmjpo-2021-001355. [Ahead of print]

Miller J, **Lyden GR**, **McKinney WT**, **Snyder JJ**, **Israni AK**. Impacts of removing race from the calculation of the kidney donor profile index. *Am J Transplant*. 2023. DOI: 10.1016/j.ajt.2022.12.016. [Ahead of print]

Mirica M, Khazen M, Hussein S, Ramos J, Tewodros E, **Linzer M**, Schiff GD. Assessing the assessment-developing and deploying a novel tool for evaluating clinical notes' diagnostic assessment quality. *J Gen Intern Med*. 2023. DOI: 10.1007/s11606-023-08085-8. [Ahead of print]

Ordaya EE, **Shaughnessy M**, Elkin B, Husmann RL, Stauffer JC, Luengas EM, Chang BH, Tessier KM, Walker PF, Stauffer WM. Transplantation and immigration: Comparing infectious complications and outcomes between foreign-born and US-born kidney transplant recipients in Minnesota. *Transpl Infect Dis*. 2023:e14039. [Ahead of print]

Prekker ME, Bjorklund AR, Myers C, Harvey L, Horton GB, Goldstein J, Usher SC, Reardon RF, Robinson A, Strobel AM, Driver BE. The pediatric bougie for the first tracheal intubation attempt in critically ill children. *Ann Emerg Med*. 2023. DOI: 10.1016/j.annemergmed.2023.01.016. [Ahead of print]

Reilly CS, Borges AH, **Baker JV**, Safo SE, Sharma S, Polizzotto MN, Pankow JS, Hu X, Sherman BT, Babiker AG, Lundgren JD, Lane HC. Investigation of causal effects of protein biomarkers on cardiovascular disease in persons with HIV. *J Infect Dis*. 2022. DOI: 10.1093/infdis/jiac496. [Ahead of print]

Reininger KA, **Onyeaghala G**, Anderson-Haag T, Schladt DS, Wu B, Guan W, Dorr CR, Rimmel RP, Mannon R, Matas AJ, Oetting WS, Stahler P, **Israni AK**, Jacobson PA. Higher number of tacrolimus dose adjustments in kidney transplant recipients who are extensive and intermediate cyp3a5 metabolizers. *Clin Transplant*. 2022:e14893. doi: 10.1111/ctr.14893. [Ahead of print]

Robinson AE, Driver BE, **Prekker ME**, Reardon RF, Horton G, Stang JL, Collins JD, Carlson JN. First attempt success with continued versus paused chest compressions during cardiac arrest in the emergency department. *Resuscitation*. 2023:109726. [Ahead of print]

Seitz KP, Spicer AB, Casey JD, Buell KG, Qian ET, Graham Linck EJ, Driver BE, Self WH, Ginde AA, Trent SA, Gandotra S, Smith LM, Page DB, Vonderhaar DJ, West JR, Joffe AM, Doerschug KC, Hughes CG, Whitson MR, **Prekker ME**, Rice TW, Sinha P, Semler MW, Churpek MM. Individualized treatment effects of bougie vs stylet for tracheal intubation in critical illness. *Am J Respir Crit Care Med*. 2023. DOI: 10.1164/rccm.202209-1799OC. [Ahead of print]

JOURNAL PUBLICATIONS ONLINE AHEAD OF PRINT

Sullivan EE, Khazen M, Arabadjis SD, Mirica M, Ramos JM, Olson APJ, **Linzer M**, Schiff GD. Exploring relationships between physician stress, burnout, and diagnostic elements in clinician notes. *Diagnosis (Berl)*. 2023. DOI: 10.1515/dx-2022-0118. [Ahead of print]

Vishwanath S, Hopper I, Wolfe R, Polekhina G, Reid CM, Tonkin AM, **Murray AM**, Shah RC, Storey E, Woods RL, McNeil J, Orchard SG, Nelson MR, Steves CJ, Ryan J. Cognitive trajectories and incident dementia after a cardiovascular event in older adults. *Alzheimers Dement*. 2023. DOI: 10.1002/alz.13006. [Ahead of print]

Volesky-Avellaneda KD, **Miller JM**, **Israni AK**, **Snyder JJ**, et al. Coronavirus disease-19 mortality among solid organ transplant recipients in the United States during June and December 2020: Comparison of organ procurement and transplantation network and national death index data. *Am J Transplant*. 2023. DOI: 10.1016/j.ajt.2023.01.023. [Ahead of print]

Wrigglesworth J, Harding IH, Islam RM, Ward PGD, Woods RL, Bell RJ, McNeil JJ, Storey E, Egan G, **Murray AM**, Trevaks RE, Ward SA, Davis SR, Ryan J. The association between sex hormones and the change in brain-predicted age difference in older women. *Clin Endocrinol (Oxf)*. 2023. DOI: 10.1111/cen.14898. [Ahead of print]

ACKNOWLEDGEMENTS, PRESENTATIONS, AND REPORTS

Dr. Maroun Chedid, PGY1, presented, “Effectiveness of Temporary Pacemakers with Active Fixation Lead Compared to Conventional Balloon-Tipped temporary Pacemakers” and “Lyme Carditis Presenting as Recurrent Syncope in a Previously Healthy young Adult” at the American College of Cardiology Conference in New Orleans, Louisiana, March 4-6, 2023.

Drs. Lucas Zellmer PGY2 and Joy Mallick, PGY1, presented, “CHW-led hypertension and diabetes interventions in a free clinic population: Pre-study development and preliminary findings” at the American College of Cardiology Annual Scientific Session in New Orleans, Louisiana March 4-6, 2023.

Dr. Mark Linzer presented “Burnout and Faculty Wellbeing” at a plenary session at the Association of Professors of Medicine (APM) Winter Meeting in San Diego, California, March 3, 2023, with the Chairs of Medicine from UCLA and University of Nebraska, as well as a Critical Care leader at UCLA and a hospitalist leader at Nebraska.

Dr. Martin Stillman presented “Addressing provider wellness through the lens of conflict resolution and management,” as an invited panelist for Harvard Medical School’s Center for Primary Care Workforce Wellness in Primary Care Grand Rounds, virtually on March 2, 2023.

Dr. Ajay Israni presented “Do We Have a Transplant Readiness Problem? Defining the Issue,” and “Incidence and Prevalence of CAMR: Do we really know?” as an invited speaker at the 2023 Cutting Edge of Transplantation, Scottsdale, Arizona on February 24, 2023.

Dr. Mark Linzer presented “Moral injury, burnout reduction and creating an ethical work climate through LHS,” to the Learning Health System (LHS) national network of scholars and researchers funded by the Agency for Healthcare Research and Quality (AHRQ), virtually on February 15, 2023.

Dr. Martin Stillman presented “Promoting Wellness Through Skill Building: Proficient Conflict Resolution,” as an invited speaker for Stanford Medicine’s WellMD educational lecture series presented virtually on February 10, 2023.

Dr. Vicki Morrison was named as a reviewer for the Annual American Society of Clinical Oncology education book for the June 2023 annual American Society of Clinical Oncology meeting.

ACKNOWLEDGEMENTS, PRESENTATIONS, AND REPORTS

Dr. Arti Prasad, Dr. Katherine Shafto, and Catherine Justice presented sessions: A Mindful Morning Yoga practice, “Dancing a Group Medical Visit” 10-min SPARK Talk, and a Deep Dive session on “Heals on Wheels (HoW): HoW to Engage Community in Integrative Care.” at the Integrative Medicine & Health Symposium in Chicago Illinois, on February 27-March 2, 2023.

Dr. Janell Stewart was quoted in an article in the *New York Times*, “These Morning-After Pills May Prevent S.T.I.’s, Researchers Say.” <https://www.nytimes.com/2023/03/09/health/syphilis-chlamydia-gonorrhea-doxycycline.html?smid=nytcore-ios-share&referringSource=articleShare>

Drs. Peter Bodurtha, **Tyler Winkelman**, and **Kate Diaz Vickery** led the authorship and analysis of Minnesota’s first Homeless Mortality report (2017-2021) <https://www.health.state.mn.us/communities/homeless/coe/coephmr.pdf>. This was covered by *The Star Tribune* (<https://www.startribune.com/homeless-minnesota-death-mortality-study-hennepin-drug-use-fentanyl-death-hennepin-health/600250810/>) and Minnesota Public Radio.

Dr. Ajay Israni was named as an Abstract Reviewer for the 2023 American Transplant Congress.

Dr. Hannah Lichtsinn was appointed to the HHS Board Mission Effectiveness Committee.

Dr. Danielle Robertshaw was appointed to the HHS Board Finance Committee.

Dr. Amber Lindsay, Chief Resident, was awarded one of only five Department of Medicine Seed Grant for her work, “Racial-Ethnic Disparities in Readmission and Death Among Patients with Substance Use Disorders.”

Dr. Spencer Goble, PGY2, was recognized by the Clinical Documentation Integrity team as a Provider of the Month in December 2022.

UNIVERSITY OF MINNESOTA SCHOOL OF MEDICINE CLINICAL TEACHING EXCELLENCE AWARD



Congratulations to **Drs. Laura LaFave** and **Jake Matlock** who on January 10, 2023, received word that they both are in the **Top 10** of University of Minnesota Medical School teaching faculty (across **ALL** departments) as evaluated by residents and fellows in 2022. This is a remarkable feat when considering the large number of faculty who teach residents and fellows across all the academic departments and across the University of Minnesota Medical Center, Health Partners,



the VAMC, Children’s Hospitals and Clinics, and Hennepin Healthcare! How delightful that our department represents 2 of the 10 faculty members across the community recognized in this way.

Drs. LaFave and Matlock’s well-deserved recognitions are today’s successes to celebrate amongst many in all the great work going on in the Department of Medicine.

DR. TYLER WINKELMAN TESTIFIES ON COLLABORATIVE CARE



Tyler Winkelman, M.D., Division Director of General Internal Medicine in the Department of Medicine and Co-Director of the Health, Homelessness, and Criminal Justice Lab at the Hennepin Healthcare Research Institute, testified on March 21, 2023, in the Minnesota House Health Finance and Policy Committee meeting on a bill that would require insurance and medical assistance to cover benefits provided under the psychiatric collaborative care model. He emphasized the ways in which the collaborative care model has improved mental health outcomes for patients and reduced Emergency Department visits and overall costs.

RECENT GUEST SPEAKERS

March 9, 2023, Rheumatology Grand Rounds, Paul Sufka, M.D., Rheumatology Division Director, HealthPartners, "Social Media and Rheumatology During the Covid-19 Pandemic."

February 9, 2023, Medicine Grand Rounds, Panel Discussion led by: Max Fraden, M.D., Hospital Medicine Staff Physician, Assistant Professor of Medicine, University of Minnesota included: Damon P. Leader Charge, M.A., Sicangu Oglala Lakota, Director of Tribal Outreach, University of South Dakota, Assistant Coordinator, University of South Dakota Sanford School of Medicine Diversity and Inclusion Office; Stephanie W. Sun M.D. M.P.H. MSc., Fellowship Director, MGH Rural Health Leadership, Division of General Internal Medicine, Massachusetts General Hospital, Instructor, Harvard Medical School; Michael A. Sundberg, M.D., M.P.H. Assistant Professor of Medicine, University of Minnesota, "Improving Health Equity through Academic Partnerships with Native American Communities."

February 2, 2023, Medicine Grand Rounds, Nicholas Lehnertz, M.D., M.P.H., Minnesota Department of Health, "Hot Topics in Infectious Disease."

January 26, 2023, Medicine Grand Rounds, David MacDonald, M.D., M.S., Minneapolis VA Medical Center, Assistant Professor, University of Minnesota, "Recent Updates in COPD Management"

January 12, 2023, Medicine Grand Rounds, Caroline Bonham, M.D., Professor and Vice Chair of Community Health, University of New Mexico Health Sciences Center, "Integration of Behavioral Health and Primary Care: Collaborative Care."

January 5, 2023, Earnest J. Davis, Ph.D., F.A.C.H.E., Research Specialist, University of Illinois at Chicago, "Integrating Patients Into Research and Performance Improvement Activities: An Asset-Based Approach to Outcomes Improvement Gains And Capacity Building."

ADMINISTRATIVE STAFF RECOGNITION

Congratulations to the following administrative staff on recognition of years of service in the Department of Medicine:

Barbara Smith for 10 years of administrative support in the General Internal Medicine Division of the Department of Medicine on January 7, 2023.



WATCH YOUR EMAILS FOR THESE IMPORTANT DATES

Internal Medicine Graduation Banquet, Friday, June 2, 2023, 5:30pm, Golden Valley Country Club, 7001 Golden Valley Rd, Golden Valley, Minnesota 55427.

IM Newsletter is a quarterly publication from the HCMC Department of Medicine.

Please forward any inquiries, corrections, comments or items you have for our next issue to: bonita.schroeder@hcmcd.org