

FM MSA Project Overview 2022

Family Medicine Faculty	Basic Job Description	Areas of Expertise and/or Scholarly Work	Current Specific Project Options
Bonnie Jortberg PhD, RD, CE	Faculty Department of Family Medicine, Board of Directors Society of Teachers of Family Medicine - Medical Student Education	nutrition, lifestyle medicine, and self-management support	(1) Unhealthy Alcohol Use - Facilitating Alcohol Screening and Treatment (FAST) - supporting practices in alcohol screening and treatment (2) Integrating Dental Health into Primary Care Practices - collaboration with Denver Health to develop, implement and validate an oral health integration change package and toolkit in community health centers in CO, AZ, WY, and MT (3) Primary Care Research Lab https://medschool.cuanschutz.edu/practice-innovation-program/current-initiatives/primary-care-diabetes-lab/research/current-past-projects
Tamara Oser, MD	Director, High Plains Research Network	community and practice-based research	(1) Students interested in diabetes technologies, especially how they can be utilized in primary care practices and patients are encouraged to contact Dr. Oser. She can work with students to craft a project idea within her larger studies in this topic area. (2) Use of continuous glucose monitoring and a patient empowerment tool to educate, motivate, and activate adults with prediabetes in primary care practices to improve outcomes. (3) Use of continuous glucose monitoring and a patient empowerment tool to educate, motivate, and activate adults with newly diagnosed type 2 diabetes in primary care practices to improve outcomes.
Cleveland Piggott, MD MPH	FM AF Williams Clinic, FM UME Core Faculty, Phase 1-2 Electives & Programming, Director of Diversity, Equity and Inclusion DFM	social justice, leadership	(1) Health Equity Family Medicine Clinician Cohort - help evaluate a statewide cohort project for physicians in a health equity program to develop champions across the state (2) Nursing Student outreach project - help evaluate a nursing student outreach program with a family medicine practice and its impact on patients. Current data are on latin population with comorbidities (3) Climate Survey (Department Level) - key intervention to work on diversity, equity, and inclusion and anti-racism work. Work on survey changes, evaluation and best practices. (4) Mentoring and Promotion Process for Faculty (esp women and minorities) evaluate data from workshops, revise mentoring packet resources, help tweak changes and develop poster or paper
Janet Meredith, MBA	Past Executive Director, 2040 Partners for Health	community engaged research; new project ideas may be developed in conjunction with Janet Meredith & community	1) Community & Students Together Against Healthcare Racism (CSTAHR) - not enough providers of color, implicit bias in healthcare, implicit bias in education (2) Veterans with opioid addiction and recovery (3) Burma Refugee Project - understand/impact alcohol use (4) Addressing Infant and Maternal Mortality (5) Iraqi Refugee Project - health education & issues related to medications (6) Climate Change and Health Equity Project (7) American Indian Mental Health (8) Entry points to care and mental health
Jen Caragol, MD	FM AF Williams Clinic & FM service UC Hospital, Core Faculty UC Family Medicine Residency	mindfulness-based research in primary care, women's health including obstetrics care, FM residency education	Mindfulness, Gratitude, Strength Use or other topics for Medical Provider Well-being and burnout prevention and treatment. System Changes for Medical Provider Well-being. Clinic OB quality improvement. OB Outreach Clinic and Community Benefit. OB education in primary care.
Dan Burke	AFW Family Medicine Residency Program	Rural Track Research	<i>Can help find a mentor who is working in rural FM research programs.</i>
Don Nease, MD	Professor Vice Chair for Community, Director of Community Engagement & Research - CCTSI, Director for Practice Based Research - ACCORDS, Director - State Networks of Colorado Ambulatory Practices and Partners (SNOCAP)	Practice-based research, community-based participatory research and health interventions	(1) Enabling Caring Communities - building infrastructure to link community based organizations addressing social determinants and healthcare using sociotechnical design principles. Currently focused in Longmont, but may be expanding to other communities. (2) Primary care practices as community catalysts for health - in development (3) Colorado Community Engagement Alliance Against COVID-19 Disparities - NIH funded work in 5 Colorado racial/ethnic communities to combat COVID-19 misinformation & vaccine hesitancy
Elizabeth Kvach, MD	Broad-scope FM at Denver Health - Lowry clinic (high refugee population), inpatient/Ob Denver Health & University hospital; Medical Director of LGBTQ Center of Excellence - Denver Health	LGBTQ Health, Immigrant Health	Would be willing to work with the DH LGBTQ Center of Excellence team and a student to identify a student project of interest that aligns with current COE research and evaluation needs. DH COE Current Projects: trans health (Dr. Kvach's personal area of interest), educational materials to support LGBTQ care (provider-facing, patient/community facing). Current long-to-do list of projects that could align well with a passionate student
Mark Deutchman, MD	Endowed Chair, Rural Health. Director of Rural Track	rural health research	<i>contact Mark D for projects</i>
Andrea Nederveld, MD	Assistant Professor, Family Medicine	social impact, Rural	Community norms around suicide prevention, cancer screening projects
Melissa Johnson, MD	FM Westminster Clinic, FM UME core faculty, PAE Course Director	education	would be open to supporting general projects if a student has a project interest and needs a mentor to support
Jennifer Carroll, MD MPH	Research Professor Dept Family Medicine, Director of National Research Network - American Academy of Family Physicians (AAFP), Research Director - UC Health Integrative Medicine Center		<i>current project list pending</i>
Jessica Wallace MPH, MSHS, PA-C	FM practice at Montbello Clinic at Denver Health, Program Manager - MEND Programs, Co-Director - Healthy World Denver Health	programs supporting multi-disciplinary obesity clinics and support with a focus on pediatric populations (many projects!)	Multiple ongoing projects at Denver Health (safety net hospital system and outpatient clinics) associated with addressing pediatric obesity among underserved populations
Julie Herzog	Director of Operations & Programs, Colorado Association of Family Medicine Residencies		<i>Analyzing FM applications in Colorado regarding underrepresented minorities and application data within and from outside Colorado.</i>
Kari Mader, MD MPH	Full-scope FM at Aurora Community Health Center & University FM inpatient service, Chief Operations Officer - DAWN Clinic, Director of Clinical and Education Innovation - Aurora Community Health Commons. Director Community Health LIC	community-based interventions, innovative models of care for underserved patients, healthcare leadership & professional identity development, innovative interprofessional health education programs	Several Active Opportunities for Students: (1) Evaluation of the DAWN SRFC Community Leaders of DAWN group (2) Evaluation of FM Resident PHACE curriculum/Community Engagement, Advocacy & Public Health curriculum, (3) Prehealth program at DAWN - conducting evaluation of prehealth program at DAWN geared at URM students (new initiative in response to a needs assessment by a prior MSA student) 4) Developing longitudinal evaluation of key clinical and educational outcomes at DAWN SRFC (critical evaluation for funders), (5) Working to use data for quality improvement/evaluation of a healthcare maintenance initiative at DAWN (6) Potential opportunities for evaluating Community Health Longitudinal Integrated Clerkship program (ex: evaluating/guiding improvement to new advocacy curriculum (8) May be potential opportunities through Aurora Wellness Community Project (partnership between the School of Medicine and Aurora community to "Build Health, Wealth and Wellness" in Aurora

Michael Matergia, MD	full-scope family medicine, core faculty St. Joseph's FM residency, Investigator, Center for Global Health at the Colorado School of Public Health. Executive Director, Broadleaf Health and Education Alliance	Global Health, Social Determinants of health, complex patients, medication assisted treatment curriculum in residency program	(1) School health in India - developing intervention protocols utilized by our school health workers (2) Global Mental Health research
Morteza Khodae, MD MPH	FM AF Williams Clinic, Core Faculty Sports Medicine Fellowship Program, Team Physician	sports medicine related research; case study reports about FM cases	<i>contact for possible projects - open to taking passionate, driven students on a case-by-case basis</i>
Sarah Brewer, PhD MPA	Associate Director of Colorado Children's Outcomes Network (pediatric practice-based research network)	many community and practice-based research projects with an equity lens	Primary care based prevention of perinatal depression (great for students interested in prevention and maternal health equity)
Shandra Brown Levey PhD	Director of Behavioral Health & Integrated Programs DFM, Team Psychologist - Denver Nuggets	Behavioral & Mental Health	<i>(1) An adult adhd protocol for primary care, (2) PCMH projects related to smoking cessation, maximizing BH access, diabetes management, depression management, (3) biofeedback implementation (paused due to COVID), (4) BH screening strategies, (5) Health Coaching, (6) Comparing outcomes for integrated vs non-integrated care, (7) Virtual reality in primary care, education & provider wellness (paused due to COVID), (8) BH within the PCMH, (9) Telepsychiatry, (10) BH elements of medication assisted treatment (MAT) for opiate use disorder (OUD) (paused due to COVID)</i>
Kenyon Weidle, MD & Carmen Vandal, MD	Core Faculty Swedish Family Medicine Residency	Core FM projects	<i>(1) Hepatitis C treatment in our clinic (2) Point of Care U/S- there are a group of residents currently working on developing a residency curriculum for this</i>