

Michigan Research Day XLII

Master Schedule

8:00 – 9:00a	Registration and Breakfast			
9:00 – 9:15a	Welcome (Dr. Bengt Arnetz, Chair at MSU Department of Family Medicine and Michael Macias, Director of Member Engagement and Business Development at MAFP) – Main Room			
9:15 – 10:15a	Oral Presentation Session #1			
9:15 – 10:15a	Maternal Health Research Location: Room 5 Moderator/Timekeeper: James Aikens Judges: Kenya Sekoni, MD, Sheala Jafry, MD, MS, FAAFP	Social Determinants of Health Location: Room 6 Moderator/Timekeeper: Sukhesh Sudan Judges: Tess McCready, DO, Elizabeth Towner, PhD	Clinical Quality Improvement Location: Room 7 Moderator/Timekeeper: Missy Plegue Judges: Maria Shreve, MD, Philip Zazove, MD	Caring for Patients and Providers Location: Room 8 Moderator/Timekeeper: Judy Arnetz Judges: Laurie Buis, PhD, Caroline Richardson, MD
9:15	Uses Socially: A Mixed- Methods Analysis of Young Pregnant Women’s Facebook Posts about Substance Use Daniel Oram, MD University of Michigan Resident	Investigation Socioeconomic Factors Influencing Influenza Vaccination in a Diverse Non- Urban Setting Camilla Diaz, MD University of Michigan Resident	Emergency Department Utilization Among Family Practice Center Patients Fares Sweis, MD Midland Family Medicine Residency Program Resident	The “Three Good Things” Method as a Means to Reduce Physician Burnout Lisa Babin, MD Midland Family Medicine Residency Program Resident
9:30	Baby Wants Tacos: An Analysis of Health-Related Facebook Posts from Young Pregnant Women Elizabeth Marshall, MD & Abigail Moon, MD University of Michigan Resident	Racial Disparities in Cervical Cancer Screening Diane M Harper, MD, MPH, MS University of Michigan Practitioner	Telemetry Monitoring: The Bells, Beeping, and Chimes Continues Natasha Jairam, MD Midland Family Medicine Residency Resident	What Predicts Joy in a Family Medicine Clinic Undergoing an Intervention? Courtney Goetz Michigan State University Department of Family Medicine Non-Clinician
9:45	Perinatal Mood and Anxiety Disorders, Serious Mental Illness, and	Length of Stay, Hospital Readmission Rates, and Mortality for Heart Failure	Point of Care Ultrasound in the Primary Care Setting is a	Counselling and Comforting Hospital Patients: Advice from Hospital Chaplains

	Delivery-Related Health Outcomes, United States, 2006-2015 Kimberly McKee, PhD, MPH University of Michigan Faculty	Among Patients of Middle Eastern Origin compared to Non-Middle Eastern Whites in Southeast Michigan David Lick, MD, MBA, MPH Beaumont Health Family Medicine Residency, Troy Practitioner	Financially Viable Option for AAA Screening Mohammad Kasim Fassia Michigan State University College of Human Medicine/ Spectrum Health Student	Ariel Dempsey Michigan State University College of Human Medicine Student
10:00	Postpartum Smoking Relapse Prevention: Factors for Success Veronica Arbuckle-Bernstein, MD Sparrow/MSU Family Medicine Residency Program Resident	Comparing Grocery Costs amongst Five Michigan Counties Shelby Walker and Lauren Buhr Michigan State University College of Human Medicine Student	Evaluating Herbal Supplement Use in a Midwest Family Medicine Residency Office Garry Mann, MD Sparrow/MSU Family Medicine Residency Program Resident	Does Prior Exposure to Death and Dying Impact Discussing End-of-Life Wishes? Melissa Patterson, MD, MBA Ascension St. John Hospital Department of Family Medicine Resident
10:15 – 10:30a	Break			
10:30 – 11:30a	Session 1: Poster Presentations Judges: James Aikens, Melissa DeJonckheere, Raza Haque, Sheala Jafry, Veena Pathangi, Julie Phillips, Kenya Sekoni			
Number	Title	Presenter	Affiliation	Presenter Type
1	Pyoderma Gangrenosum	Ghulam Abbas Harrie	Pontiac General Hospital Department of Family Medicine	Resident
2	More Than Just a Headache: Tumefactive Multiple Sclerosis Presenting as Chronic Headaches	Julie N. Thai	McLaren-Flint Family Medicine Residency Program	Resident
3	A Case of Mysterious Unexplained Eosinophilia	Julie N. Thai	McLaren-Flint Family Medicine Residency Program	Resident
4	The Little Tendon That Could: Isolated Rupture of the Plantaris	Julie N. Thai	McLaren-Flint Family Medicine Residency Program	Resident
5	A Potential Non-Invasive Solution to a Recurrent Problem	Lauren Greene	Ascension St. John Hospital Department of Family Medicine	Resident

6	Sticks and Stones May Break My Bones...But What About Alcohol	Mohamed Ghallab	McLaren-Flint Family Medicine Residency Program	Resident
7	Is Your Energy Drink Hurting Your Heart?	Rosmin Jos	Pontiac General Hospital Department of Family Medicine	Resident
8	Case Report: Atypical Ductal Hyperplasia in Males	Scott E. Wilkins	Spectrum Health, Lakeland	Resident
9	A Rare Case of Tonsillar Mantle Cell Lymphoma in a Young Male	Sean Kim and Rachel Friedman	Spectrum Health, Lakeland	Resident
10	Atrial Fibrillation – Can You Control It?	Vikas Sacher	Pontiac General Hospital	Resident
11	Primary Pulmonary Coccidioidomycosis: An Incidental Finding	Taylor Becker	Ascension St. John Hospital Department of Family Medicine	Student
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13	Barriers to Contraception Use in a Non-Urban Hispanic/Latino Community	Laura Crespo Albiac	University of Michigan Department of Family Medicine	Resident
14	Avoiding Physician Burnout: Exploration of the Relationship Between Physician Lifestyle and Career Fulfillment	Patrick Stevens	Spectrum Health Lakeland	Resident
15	MEDICINE: Eight Effective Habits to Prevent Burnout and Promote Health and Wellness	Fawaz Habba	Michigan State University College of Osteopathic Medicine	Student
16	Recruitment of African American Emerging Adults in an Urban Setting for a Technology-Based Asthma Medication Adherence Study	Rachael Vitale	Wayne State University Department of Family Medicine and Public Health Sciences	Student
17	Consolidated Standards of Reporting Trials (CONSORT) Design for a Community-Based Randomized Controlled Trial on Blood Pressure Control	William Costello and Shayla Patton	Wayne State University Department of Family Medicine and Public Health Sciences	Student
18	Analysis of Influenza Vaccination Coverage in an Urban Pediatric Asthma Population: Protocol Development	Sarah Parker	Wayne State University Department of Family Medicine and Public Health Sciences	Student
19	The Impact of Discontinuing Racial and Ethnic Approaches to Community Health (REACH) Initiatives on Infant Mortality in Genesee County	Kathleen Abenes	Michigan State University College of Human Medicine	Student
11:30 – 12:15	Keynote: “My Secret Life as a Researcher” by Dr. Mark Vogel – Main Room			

12:15 – 1:00p	Networking Lunch – Main Room			
1:00-2:00p	Oral Presentation Session #2			
1:00 – 2:00p	Improvement of Care Location: Room 5 Moderator/Timekeeper: Courtney Goetz Judges: Bengt Arnetz, MD, Jinping Xu, MD, MS	Screening and Prevention Location: Room 6 Moderator/Timekeeper: Sukhesh Sudan Judges: Kimberly McKee, PhD, MPH, Judy Arnetz, PhD, MPH, PT	Process Change to Improve Care Location: Room 7 Moderator/Timekeeper: Blythe Bieber Judges: Diane Harper, MD, MPH, MS, Paul Misch, MD	Primary Care Training and Research Location: Room 8 Moderator/Timekeeper: Rosemarie Moschelli Judges: Maria Shreve, MD, Tess McCready, DO
1:00p	Medical Mishaps Experiences Reported By Healthcare Providers Marina Essak, DO Beaumont Health Resident	CAGE'd: A Rapid Assessment of Problematic Social Media Use Among Youth Kristin Pacl, MD University of Michigan Department of Family Medicine Resident	Evaluating the Impact of an Antimicrobial Stewardship Intervention in a Family Medicine Residency Clinic Tarajo Hanrahan, MD and Samantha McPharlin, MD Mercy Health St. Mary's Residency Program Resident	Newborn Care: Comfort Level of Residents Educating Parents Hope Meyer, MD University of Michigan Department of Family Medicine Resident
1:15p	Screening for Concussions in the Primary Care Setting: Are We Causing a Bigger Headache? Lauren Greene, MD Ascension St. John Hospital Department of Family Medicine Resident	Assessment of an Electronic Medical Record Tool for Body Mass Index Counseling Lauren Anastos, DO Sparrow/MSU Family Medicine Residency Program Resident	EPIC Alert to Improve Opioid Prescription Safety (EAIOPS) Kimberly Ottoni, MD and Sarah Gammouh, MD Beaumont Health Department of Family Medicine Resident	Senior Resident Perceptions of Leadership: A Pilot Study Molly Polverento, MEd, CPH Michigan State University Department of Family Medicine Faculty
1:30p	Bridging the Gap Between Concussions and Mental Health	Adherence to Guidelines for Management of Cytology Negative Human Papilloma Virus Positive Screening Pap Tests	Using An Online Patient Portal to Improve Influenza Immunization Rates Among Pediatric Patients	Communication Accommodation in Medical Education

	Anthony Tam, MD University of Michigan Department of Family Medicine Resident	Badrea Elder, MD Beaumont Health, Department of Family Medicine Resident	Christopher Price, MD and Quintisha Walker, MD Central Michigan University College of Medicine Resident	Julia Terhune Michigan State University College of Human Medicine and College of Communication Arts and Science Student
1:45p	Family Physicians’ Treatment of Depression: Effects of Patient Characteristics and Depression Severity Andrea Lui, MD University of Michigan Department of Family Medicine Resident	Impact of Medicare Annual Wellness Visits on Osteoporosis Screening and Treatment Rates in a PCMH Clinic Remnant Mwanahiba, MD Midland Family Medicine Residency Resident	Assessing and Improving Follow-Up In a Residency Based Family Medicine Center Rehana Siddiqui, MD & Phillip Riley, MD Wayne State University Department of Family Medicine Resident	The Influences of Group Diversity on the Achievements of Community-Based Participatory Research Partnerships: A Mixed Methods Study P. Paul Chandanabhumma, PhD, MPH University of Michigan Department of Family Medicine Non-Clinician
2:00 – 3:00p	Session 2: Poster Presentations Judges: Bengt Arnetz, Diane Harper, Raza Haque, Kimberly McKee, Elie Mulhem, Molly Polverento, Suzanna Zick			
Number	Title	Author	Affiliation	Presenter Type
20	Screening for Abdominal Aortic Aneurysm in a Residency Clinic	Amir Koldorf	Sparrow Hospital Family Medicine Residency Program	Resident
21	Team Approach Directed to Improve Early Identification and Proper Documentation of Developmental and Mental Health Screening in Children in a Family Medicine Residency Clinic	Ammar Charestan	DMC-Sinai Grace Hospital Family Medicine Residency Program	Resident
22	Comparing the Rate of Positive PHQ-2 in Self-Administered Paper Versus Provider Administered Verbal Screening Tools	Andrea Smith	Henry Ford Hospital	Resident
23	Quality Improvement Initiative to Increase Use of a Validated Developmental Disability Screening Tool During Well-Child Visits	Ben Maynard	Wayne State University Department of Family Medicine	Resident

24	Assessing Rates of Post Treatment Follow Up of Sexually Transmitted Infections (STIs) at a Federally Qualified Health Center (FQHC)	Bhavyata Patel	DMC-Sinai Grace Family Medicine Residency Program	Resident
25	Detection of Major Depression Through Routine Screening with PHQ2	David Sabbagh	Sparrow/MSU Family Medicine Residency	Resident
26	Vitamin B12 Screening in Patients Taking Metformin	Diahann Marshall	Henry Ford Hospital	Resident
27	Targeting Heart Failure Readmissions Using Patient Specific Risk Factors	Gayani Fonseka	Beaumont Hospital Grosse Pointe Department of Family Medicine	Resident
28	Education and Documentation Improves Contraceptive Counselling at a Family Residency Program	Olayemi Racheal Jofojo	Sparrow Hospital	Resident
29	Changes in Cervical Cancer Screening Rates After Incorporating Family Medicine Residents in a Rural Health Clinic	Stephanie Abul	MSU/MidMichigan Health Gratiot Family Medicine Residency	Resident
30	Transition of Care Visits Following Hospitalization of CMU Family Medicine Adult, Non-Pregnant Patients	Triptpal Sanghera	Central Michigan University Department of Family Medicine	Resident
31	Amidst an Outbreak: Pediatric Hepatitis A Vaccination Outreach	Emily Bush	Michigan State University College of Human Medicine	Student
32	Improving Resident Wellness Through a Formal Wellness Curriculum: Preliminary Findings	Tess McCready	Wayne State University Ascension Providence Rochester Hospital	Resident
33	Development of a Longitudinal Underserved Populations Track in a Family Medicine Residency Program	Denise Kohl	Sparrow Family Medicine Residency Program	Resident
34	Optimizing Physician-Scientist Training: Exploring Pre-Clinical Experiences at Michigan State University College of Human Medicine	Marjorie Liggett	Michigan State University College of Human Medicine	Student
35	The Use of Osteopathic Manipulative Technique in the Treatment of Chronic Respiratory Disease	Anthony Agrusa	MSU/Sparrow Family Medicine Residency	Resident
36	Prevalence of Chronic Kidney Disease in Patients that Report Participation in Resistance, and Both Moderate and High	Harrison Vogel	Beaumont Health	Resident

	Intensity Cardiovascular, Training in Patients of a Suburban Family Medicine Center			
37	Patient Perspectives on Palliative Care in Advanced Congestive Heart Failure	Michelle Loubert	MSU/Sparrow Family Medicine Residency	Resident
38	The Association Between Attendings' Feedback and Residents' Reporting of Near-Misses	Sukhesh Sudan	Michigan State University Department of Family Medicine	Non-Clinician
39	A Comparison of Heliobacter Pylori Prevalence at a Kenyan Rural Community to the National Prevalence	Temmy Brotherson & Hakeem Rabuka Kiboi	Michigan State University College of Human Medicine	Student
3:00 – 3:30p	Awards and Closing Comments (Dr. Bengt Arnetz)			