

**POPULATION HEALTH RESEARCH INSTITUTE**  
**RESEARCH TRAINEES – 2021**

<b>Trainee</b>	<b>Degree Sought</b>	<b>Training Period</b>	<b>Thesis/Dissertation/Project Title</b>	<b>Current Position/Institution &amp; Funding Source</b>	<b>Role in Training</b>
<b>Bar-Shain, David</b>					
Rubayet Hossain, MD	Certificate in Clinical Informatics	2020-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director
Eric Kim, MD	Certificate in Clinical Informatics	2021-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director
Devereaux Sellers, MD	Certificate in Clinical Informatics	2021-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director
Fang Zhao, MD	Certificate in Clinical Informatics	2020-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director
<b>Bolen, Shari</b>					
† David Hu	MD	2020-Pres.	Food as Medicine Clinic Evaluation	Medical Student, Case Western Reserve University	Research Mentor
† Anna Cherian, RD, LD	MD	2020-Pres.	Food as Medicine Clinic Evaluation	Medical Student, NEOMED	Research Mentor
Saima Karim, MD	N/A	2021-Pres.	Disparities in Identification and Management of A. Fib.	Cardiologist, The MetroHealth System	Career Mentor
Kirsten Eom, PhD	N/A	2021-Pres.	Population Health Focused Cancer Research	Postdoc fellow; Case Western Reserve University	Career Mentor
† Rachel Waitzman, RN	MD	2021-Pres.	Clinic to Community Linkages for Health-related Social Needs	Medical Student, Case Western Reserve University	Research Mentor

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<b>Caron, Aleece</b>					
Matthew Baltes, MD	NA	2018-Pres.	Improving Rates of Flu Vaccines in a Primary Care Population	Family Medicine; PCTE HRSA Grant, The MetroHealth System	Faculty Mentor
Jayne Barr, MD	NA	2020-Pres.	Development of Primary Care Track for Underserved Populations	Internal Medicine, The MetroHealth System	Faculty Mentor
Francesca Russo	NA	2020-Pres.	Telehealth Adoption: Challenges and Opportunities from the Lens of Academic Primary Care	Physician Assistant Student, Case Western Reserve University	Faculty Mentor
Sonya Dhanvanthari, MD	NA	2021-Pres.	Addressing Obesity Stigma among Primary Care Providers	Obesity Medicine Fellow, The MetroHealth System	Faculty Mentor
Raman Krimpuri, MD, MPH	NA	2021-Pres.	Addressing Obesity Stigma among Primary Care Providers	Addiction Medicine Fellow, The MetroHealth System	Faculty Mentor
Nancy Li, MD	NA	2020-Pres.	Improving Cervical Cancer Screening for Refugees	Neighborhood Family Practice; PCTE Champions HRSA Grant	Faculty Mentor
Emma Pronovost	NA	2020-Pres.	Improving Rates of Flu Vaccines in a Primary Care Population	Undergraduate Student, Tulane University	Faculty Mentor
Shivani Joshi, MD	NA	2020-Pres.	Improving Oral Health Screenings in a Pediatric Hispanic Patient Population	Pediatrics; Care Alliance, PCTE Champions HRSA Grant	Faculty Mentor
Ashley Shay, BA	MS	2021-Pres.	Flora Stone Mather Mentoring Program	Masters in Genetics, Case Western Reserve University	Faculty Mentor
Rami Tarabay, MD	NA	2020-Pres.	Attitude of Older Adults Toward Getting the Seasonal Flu Vaccine and the Novel COVID-19 Vaccine During the 2020-2021 COVID-19 Pandemic: A Cross-Sectional Study	Hospice and Palliative Care Fellow, NCH Health Care System	Faculty Mentor
<b>Einstadter, Douglas</b>					
Mark Dunlap, MD	MPH	2019–2021	Improving the Care of Patients with CHF	Physician, The MetroHealth System	Member, Thesis Committee
†† Caroline El Sanadi	PhD	2018-2021	Modeling the Best 2 <sup>nd</sup> line Therapy for Persons with Type-2 Diabetes	Clinical Research Scholars Program, Case Western Reserve University	Chair, PhD Committee

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Jack McDonnell, MD	MS	2019-Pres.	Role of Social Determinants in Ohio's Infant Mortality Problem	Fellow, Allergy and Immunology, CCF	Faculty Advisor
<b>Greco, Peter</b>					
Rubayet Hossain, MD	Certificate in Clinical Informatics	2020-Pres.	Radiology Ordering Decision Support	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics and Research Mentor
Fang Zhao, MD, PhD	Certificate in Clinical Informatics	2020-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
Jessica Ruff, MD	Certificate in Clinical Informatics	2019-2021	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics; Faculty Mentor
Eric Kim, MD, PhD	Certificate in Clinical Informatics	2021-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics; Faculty Mentor
Devereaux Sellers MD	Certificate in Clinical Informatics	2021-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
<b>Gunzler, Douglas</b>					
Alessandro de Nadai, PhD	N/A	2019-Pres.	Developing New Measures for Assessing Mixture Models	Assistant Professor, Department of Psychology, Texas State University	Research Mentor
Elna Misicka	PhD	2019-Pres.	Establishing the Causal Relationships Between Cardiometabolic Factors on Multiple Sclerosis Risk, Presentation, and Progression	PhD Student, Department of Population and Quantitative Health Sciences, Case Western Reserve University	Dissertation Committee Member
Kakul Joshi, MPH	PhD	2020-Pres.	Food Banking During COVID-19: Understanding Food Sourcing, Quality and Factors Influencing Healthier Food Inventory	PhD Student, Department of Population and Quantitative Health Sciences, Case Western Reserve University	Dissertation Committee Member
†† Abhishek Bhardwaj, MD, FACP	MS	2020-Pres.	Unknown	Master's in Clinical Research Program student, CRSP Program, Case Western Reserve University	Research Mentor

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†† Ryan Nazemian, MD	PhD	2021-Pres.	Monitoring Nitric Oxide Bioactivity, Tissue Oxygenation and Blood Flow in Neurologically-Deceased (DNC) Organ Donors	PhD Student, Clinical Translational Science, CRSP Program, Case Western Reserve University	Dissertation Committee Chairperson
Kyaw Hla, MD	MS	2021-Pres.	Unknown	Master's in Clinical Research Program student, CRSP Program, Case Western Reserve University	Faculty Advisor
<b>Huml, Anne</b>					
Tyrone Hamler, MSW, LSW	PhD	2019-Pres.	Decisional Conflict Among Older African-Americans with Advanced CKD	Doctoral Candidate in Social Welfare, Adjunct Instructor, CWRU Mandel School of Applied Social Sciences	Research Advisor, Dissertation Committee Member
Liza Cholin, MD	N/A	2020-Pres	The Impact of Novel Social Factors on Living Kidney Donation	Nephrology Research Fellow/Cleveland Clinic Glickman Urological and Kidney Institute, CWRU Nephrology Training Grant T32DK007470 (ended 6/2021)	Primary Mentor
Jordana Yahr, DO	N/A	2021-Pres	HyFi Kidney: Halting Myocardial Fibrosis With Kidney Transplant	Internal Medicine Resident, Cleveland Clinic, Funding source: Northeast Ohio Renal Research Innovation Award (Centers for Dialysis Care)	Co-Mentor
<b>Kaelber, David</b>					
Jessica Ruff, MD	Certificate in Clinical Informatics	2019-2021	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Program Director and Research Mentor
Fang Zhao, MD, PhD	Certificate in Clinical Informatics	2020-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Program Director and Research Mentor
Ruba Hossain, MD	Certificate in Clinical Informatics	2020-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Program Director and Research Mentor
Eric Kim, MD, PhD	Certificate in Clinical Informatics	2021-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Program Director and Research Mentor

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Devereaux Sellers, MD, MBA	Certificate in Clinical Informatics	2021-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Program Director and Research Mentor
Dipak Upadhyaya	PhD in Biomedical and Health Informatics	2021-Pres.	EHR Data Modeling Predictions	CWRU BHI PhD Student	Research Mentor
† Jane Hinckle	MD	2020-Pres.	Using Big Data for Discover	CWRU Medical School Student	Research/Thesis Mentor
<b>Kelly, Michael L.</b>					
† Samuel Stanley	MD	2018-2022	Regional and National Discharge Patterns in Patients with TBI and SCI	Case Western Reserve University Medical School Student	Research Advisor
† Evelyn Truong	MD	2018-2022	ICP Monitoring Rate Variation in Severe TBI Across the United States	Case Western Reserve University Medical School Student	Research Advisor
† Belinda DeMario	MD	2018-2022	Withdrawal of Care Practices in Severe TBI Across the United States	Case Western Reserve University Medical School Student	Research Advisor
Berje Shammassian, MD	N/A	2013-2021	Applications of ROTEM and TEG in TBI	UH Neurosurgery Chief Resident	Research Advisor
<b>Love, Thomas</b>					
Roberto Martinez, MS	PhD	2019-2021	Implementation Science and the FreshLink Ambassador Program	Department of Population and Quantitative Health Sciences, Case Western Reserve University	Dissertation Committee Member
†† Ebtesham Alshehri, MD	MS	2017-2021	The Impact of Cigarette Smoking on Cognition and Brain Atrophy in Multiple Sclerosis	Clinical Research Scholars MS Program (CRSP) Scholar	MS Thesis Committee Member
Jack McDonnell, MD	MS	2017-Pres.	To be determined	Cleveland Clinic Physician, MS Student with concentration in Health Care Analytics, Department of Population and Quantitative Health Sciences, CWRU	Faculty Advisor
<b>Mintz, Laura</b>					
Alyson Auriemma	MD	2019–Pres.	LGBT Medical School Inclusion Project and Medical School Implicit Bias Survey	Case Western Reserve University School of Medicine	Research Mentor

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Guangjin Zhou	PhD	2019–Pres.	HIV and Cancer Disparities	Case Western Reserve University School of Medicine	Dissertation Committee Member
Nicole Ducich	MD	2019–Pres.	LGBT Medical Education Inclusion Project	Case Western Reserve University School of Medicine	Research Mentor
Amber Estes	MD	2019–Pres.	LGBT Medical Education Inclusion Project	Case Western Reserve University School of Medicine	Research Mentor
Lorado Mhonda	MD	2021-Pres.	LGBTQ+ Education in Emergency Medicine	Case Western Reserve University School of Medicine	Research Mentor
Erin Walsh	PGY3	2020-Pres.	Leadership in Medicine	The MetroHealth System	Mentor
<b>Perzynski, Adam</b>					
Ann Huml, MD	N/A	2011-Pres.	Kidney Transplantation Health Disparities	Nephrologist, University Hospitals, Researcher, The MetroHealth System	Research Mentor
Anita Misra-Hebert, MD	N/A	2014-Pres.	Primary Care Team Transformation	General Internist, Cleveland Clinic	Research Mentor
Bode Adebambo, MD	N/A	2012-Pres.	Health Disparities Education and Research	Attending Physician in a Faculty Development Program at The MetroHealth System	Career and Research Mentor
Mia Wang	MPH	2020-Pres	Social Needs Screening in a Women's Health Clinic	MPH Student, Case Western Reserve University	Research Mentor/Capstone Committee
Minzhi Ye	PhD	2020-Pres	The long-term effect of cancer on the health among elderly cancer survivors	PHD Student, Case Western Reserve University Sociology	Research Mentor/Dissertation Committee
Abolade Oladimeji	PhD	2019-Pres.	Neighborhood Influences on Sleep Quality	PHD Student, Case Western Reserve University Sociology	Research Mentor/Dissertation Committee
Amina Egwiekhor	MPH	2020-Pres	Education of Long-Term Care and Skilled Providers on COVID-19 Care and Prevention	MPH Student, Case Western Reserve University	Research Mentor/Capstone Committee
† Kaelynn Workman	MPH	2020-Pres	Education of Long-Term Care and Skilled Providers on COVID-19 Care and Prevention	MPH Student, Case Western Reserve University	Research Mentor/Capstone Committee
† Amelia Clarke	MD	2020-Pres	Evaluation of a Structural Competency Educational Intervention for Medical Students	Medical Student, Case Western Reserve University	Research Mentor

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Jill Miracle, MD	Post-grad	2021-Pres.	HIV Prevention	Population Health Research Institute Research Fellow, The MetroHealth System	Research Mentor
† Saloni Lad	MD	2021-Pres.	Social Determinants of Health among Transgender Patients	Medical Student, Case Western Reserve University	Research Mentor
Andrew Olsen, MD	N/A	2021-Pres.	Validation of a Wrist Worn Hydration Monitoring System	Resident, PM&R, The MetroHealth System	Research Mentor
Colleen Kniely	BS	2021-Pres.	Hydration Measurement in Dialysis	Student, University of Dayton	Research Mentor
Kirsten Eom, PhD	N/A	2021-Pres.	Cervical Cancer Screening in Underserved Populations	Postdoctoral Fellow, The MetroHealth System	Research Mentor
Wyatt Bensken	PhD	2019-Pres.	Chronic Conditions Among the Homeless	PhD Student, Case Western Reserve University, Department of Population and Quantitative Health Sciences	Research Mentor
<b>Riley, Nicholas</b>					
Jessica Ruff, MD, MA, MSPH	Certificate in Clinical Informatics	2019-2021	Video Visit Uptake and Satisfaction in an Urban Academic Medical Center	Clinical Informatics Fellow, The MetroHealth System	Research Advisor and Assistant Program Director for Fellowship in Clinical Informatics
Fang Zhao, MD, PhD	Certificate in Clinical Informatics	2020-Pres.	To be determined	Clinical Informatics Fellow, The MetroHealth System	Research Advisor and Assistant Program Director for Fellowship in Clinical Informatics
Rubayet Hossain, MD	Certificate in Clinical Informatics	2020-Pres.	To be determined	Clinical Informatics Fellow, The MetroHealth System	Research Advisor and Assistant Program Director for Fellowship in Clinical Informatics
Eric Kim, MD, PhD	Certificate in Clinical Informatics	2021-Pres.	To be determined	Clinical Informatics Fellow, The MetroHealth System	Research Advisor and Assistant Program Director for Fellowship in Clinical Informatics
Devereaux Sellers, MD, MBA	Certificate in Clinical Informatics	2021-Pres.	To be determined	Clinical Informatics Fellow, The MetroHealth System	Research Advisor and Assistant Program Director for Fellowship in Clinical Informatics

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<b>Roach, Mary Jo</b>					
Colin Kammeraad, MD	N/A	2021-Pres	The Effect of the Football Tackle Rule on Injuries	PM&R Resident, MetroHealth System	Research Advisor
<b>Seeholzer, Eileen</b>					
Laura Shefner, MD	NA	2019-2021	System Intervention to Improve Communication About BMI-Z Score to Family and to Assess Family Interest and Goals for Improving Healthy Behaviors in Children	Pediatrics; PCTE HRSA Grant	Faculty Mentor
Shivani Joshi, MD	NA	2021-2022	Nutrition Counseling and Assessing Readiness to Change in Pediatric Patients with Elevated BMI's in an Urban Federally Qualified Health Center	Care Alliance; Champions HRSA Grant	Faculty Mentor
Jayne Barr, MD	NA	2021-2022	Development and Launch of Primary Care Internal Medicine Residency Program	Internal Medicine, Champions HRSA Grant	Faculty Mentor
Harrine Ramesh	MD	2020-2023	STRIDES Program Outcomes and Participant Satisfaction. Intensive Behavioral Lifestyle Intervention	Case Western Reserve University School of Medicine	Faculty Mentor
Amber Olson	MD	2021-Pres.	Incorporating and Addressing Obesity Medicine Content, Issues, and Ethics across the Medical School Curriculum	Case Western Reserve University School of Medicine	Faculty Mentor
Katherine Lyons, MD	N/A	2019-Pres.	Development and Launch of Obesity Medicine Fellowship	Internal Medicine MetroHealth, PCTE HRSA Grant	Faculty Mentor
Meredith Pressnell, RN, APRN	ND	2020-Pres.	The Effect of Continuity of Obesity Medicine Care on Post-Bariatric Surgical Weight Loss	Internal Medicine, The MetroHealth System; University of Akron ND candidate	Faculty Mentor
Raman Kimpuri, MD	N/A	2021-2022	Can a Social Media Initiative for Primary Providers Reduce Bias about Persons with Obesity?	Addiction Medicine Fellowship, Champions HRSA Grant	Faculty Project and Clinical Mentor
Sonya Dhanvanthari, MD	N/A	2021-2022	Can a Social Media Initiative for Primary Providers Reduce Bias about Persons with Obesity?	Obesity Medicine Fellowship, Champions HRSA Grant	Faculty Project and Clinical Mentor

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<b>Siff, Jonathan</b>					
Rubayet Hossain, MD	Certificate in Clinical Informatics	2020-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
Fang Zhao, MD	Certificate in Clinical Informatics	2020-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
Devereaux Sellers, MD, MBA	Certificate in Clinical Informatics	2021-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
Eric Reed	Residency in EM	2018-Pres.	Opioid Peer Support Program Impact in Emergency Department	Emergency Medicine Resident, CWRU	Faculty Co-mentor
<b>Tarabichi, Yasir</b>					
† Christine Wang	N/A	2019-2021	COPD Misdiagnosis Interventions, and Data Aggregation Strategies for COVID-19 Research Collaborations at the National (Society of Critical Care Medicine / Mayo Clinic) and Regional Levels	Case Western Reserve University Medical Student	Research Mentor
Enambir Josan, MD	N/A	2020-2021	A study of the Impact of a Proactive Lung Cancer Referral Management System on Disparities in Time to Evaluation and Treatment	Fellow in Pulmonary and Critical Care Medicine	Research Mentor
Robayat Hossein, MD	N/A	2020-2021	Advanced Data Analytics and Forecasting, Studying the Value of Novel Biomarkers in the Prediction of Poor Outcomes in Patients with COVID-19	Fellow in Clinical Informatics, The MetroHealth System	Research Mentor
Jessica Ruff, MD	N/A	2020-2021	Studying differences in Telehealth Acceptability Rates Along Socioeconomic Strata	Fellow in Clinical Informatics, The MetroHealth System	Research Mentor
Reem Alkilany, MD	N/A	2020-2021	Study on impact of telehealth on clinic show rates during COVID-19	Fellow in Rheumatology, The MetroHealth System	Research Mentor

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Bredon Crawford, MD	N/A	2020-2021	Studying a Machine Learning Approach to Interpretation of Pulmonary Function Testing	Internal Medicine, The MetroHealth System	Research Mentor
Dhatri Kotekal, MD	N/A	2020-2021	Studying the Validity of Automated Extracts for the Society of Critical Care Medicine's International COVID-19 Registry	Internal Medicine, The MetroHealth System	Research Mentor
Gurinder Kumar, MD	N/A	2020-2021	Studying Gun-shot Wound Outcomes Along Socioeconomic Strata	Pediatrics, The MetroHealth System	Research Mentor
Charles Ebersbacher, MD	N/A	2021-Pres.	Studying the Prognostic Value of Novel Biomarkers (Monocyte Distribution Width) in Patients with Diabetic Ketoacidosis	Internal Medicine, The MetroHealth System	Research Mentor
Asthen Gibson, MD	N/A	2021-Pres.	Studying the Ability of Novel Cell Markers (Monocyte Distribution Width) to Identify Bacterial Infection in Patients with Diabetic Ketoacidosis	Internal Medicine, The MetroHealth System	Research Mentor
<b>Thornton, J. Daryl</b>					
Logan Harper, MD, MSc	N/A	2018-2021	Barriers to Care Among Patients with Sarcoidosis	Respiratory Institute, CCF	Research Mentor
Katherin Slain	N/A	2019-2021	Impacts of Social Determinants of Health on Pediatric Critical Illness	Pediatric Critical Care, UH Rainbow Babies & Children's Hospital	Research Mentor

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