

**MetroHealth POPULATION HEALTH RESEARCH INSTITUTE
RESEARCH TRAINEES IN 2020**

Trainee	Degree Sought	Training Period	Thesis/Dissertation/Project Title	Current Position/Institution & Funding Source	Role in Training
Bar-Shain, David					
Kristina Garrels, MD	Certificate in Clinical Informatics	2018-2020	Prioritizing Different Channels of Health Data Exchange	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director and Research Mentor
Rubayet Hossain, MD	Certificate in Clinical Informatics	2020-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director
Gabriel Labbad, MD	Certificate in Clinical Informatics	2018-2020	Alerting to Ensure Timely Anti-D Prophylaxis of Post-Partum Women	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director and Research Mentor
Jessica Ruff, MD	Certificate in Clinical Informatics	2019-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director and Research Mentor
Fang Zhao, MD	Certificate in Clinical Informatics	2020-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director
Bolen, Shari					
* Daniel Rotroff	N/A	2019-2020	Exploiting Longitudinal Data to Identify Complex Disease Subtypes with Modified Risk of Adverse Outcomes	KL2 Scholar - CTSA	Career Mentor
† David Hu	MD	2020-Pres.	Food as Medicine Clinic Evaluation	Medical Student, Case Western Reserve University	Research Mentor
† Anna Cherian	MD	2020-Pres.	Food as Medicine Clinic Evaluation	Medical Student, NEOMED	Research Mentor
Caron, Aleece					
Matthew Baltes, MD	NA	2018-Pres.	Improving Rates of Flu Vaccines in a Primary Care Population	Family Medicine; PCTE HRSA Grant	Faculty Mentor
<u>Assim AlAbdulkader, MD</u>	NA	2019-Pres.	Improving Colorectal Cancer Screening Among Adults Ages 50-74	Geriatrics; PCTE HRSA Grant	Faculty Mentor

* KL2 Scholar † Medical Student †† CRSP Scholar

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Francesca Russo	NA	2020-Pres.	Telehealth Adoption: Challenges and Opportunities from the Lens of Academic Primary Care	Undergraduate Student	Faculty Mentor
Lauren Krieger, MD	NA	2019-Pres.	Improving Cervical Cancer Screening for Refugees	Neighborhood Family Practice; PCTE Champions HRSA Grant	Faculty Mentor
Claude Jones, MD	NA	2019-Pres.	Diabetes Group Visits	Care Alliance; PCTE Champions HRSA Grant	Faculty Mentor
Emma Pronovost	NA	2020-Pres.	Improving Rates of Flu Vaccines in a Primary Care Population	Undergraduate Student	Faculty Mentor
Ines Del Cuebas-Rolon, MD	NA	2018-Pres.	Improving Oral Health Screenings in a Pediatric Hispanic Patient Population	Pediatrics; PCTE HRSA Grant	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	Geriatrics	Faculty Mentor
Einstadter, Douglas					
† Joseph T. Tanenbaum	MD/PhD	2013-2020	Ambulatory Care Sensitive Cardiovascular Hospitalizations: Effects of Patient-Centered Medical Homes	Resident, Orthopedic Surgery, Northwestern U., Chicago, IL	Research Advisor; Member Dissertation Committee
Mark Dunlap, MD	MPH	2019–2020	Improving the Care of Patients with CHF	Physician, The MetroHealth System	Member, Thesis Committee
†† Caroline El Sanadi	PhD	2018-2021	Modeling the Best 2 nd line Therapy for Persons with Type-2 Diabetes	Clinical Research Scholars Program, Case Western Reserve University	Chair, PhD Committee
†† Julijana Conic	MS	2018–2020	Cardiac MRI to Predict Ischemic Mitral Regurgitation	Resident, Internal Medicine, LSU, New Orleans, LA	Chair, Thesis Committee
Jack McDonnell, MD	MS	2019-Pres.	Role of Social Determinants in Ohio's Infant Mortality Problem	Fellow, Allergy and Immunology, CCF	Faculty Advisor
Greco, Peter					
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

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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
Jessica Ruff, MD	Certificate in Clinical Informatics	2019-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
Gabriel Labbad, MD	Certificate in Clinical Informatics	2018-2020	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
Kristina Garrels, MD	Certificate in Clinical Informatics	2018-2020	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
Gunzler, Douglas					
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
Elina 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
Huml, Anne					
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
Hussain Karimi, MD	N/A	2019-Pres	Systematic Review About Transitions of Care	Internal Medicine Resident, Cleveland Clinic	Research Mentor
Liza Cholin, MD	N/A	2020-Pres	The Impact of Novel Social Factors on	Nephrology Research Fellow/Cleveland	Primary Mentor

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			Living Kidney Donation	Clinic Glickman Urological and Kidney Institute, CWRU Nephrology Training Grant T32DK007470	
Kaelber, David					
Jessica Ruff, MD	Certificate in Clinical Informatics	2019-Pres.	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
† Jane Hinckle	MD	2020-Pres	Using Big Data for Discover	CWRU Medical School Student	Research/Thesis Mentor
Kelly, Michael L.					
† Samuel Stanley	MD	2018-2022	Regional and National Discharge Patterns in Patients with TBI and SCI	CWRU Medical Student	Research Advisor
† Evelyn Truong	MD	2018-2022	ICP Monitoring Rate Variation in Severe TBI Across the United States	CWRU Medical Student	Research Advisor
† Belinda DeMario	MD	2018-2022	Withdrawal of Care Practices in Severe TBI Across the United States	CWRU Medical Student	Research Advisor
Berje Shammassian, MD	N/A	2013-2021	Applications of ROTEM and TEG in TBI	UH Neurosurgery Chief Resident	Research Advisor
Love, Thomas					
Joseph Hnath, BS	MPH	2019-2020	Evaluating the Effects of State-Level Policies on Access to Abortion Services	Department of Population and Quantitative Health Sciences, CWRU	MPH Capstone Committee Member
Roberto Martinez, MS	PhD	2019-Pres.	Implementation Science and the FreshLink Ambassador Program	Department of Population and Quantitative Health Sciences, CWRU	Dissertation Committee Member
†† Joe Zein, MD, MS	PhD	2017-2020	Gender Differences in Severe Asthma	Clinical Research Scholars Ph.D. Program (CRSP) Scholar	Dissertation Committee Member

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Jenny Jingyi Feng, MD	MS	2019-2020	Depression in Multiple Sclerosis is Associated with Worsening Disease	Clinical Research Scholars MS program (CRSP) Scholar	MS Thesis Committee Member
Ebtesham Alshehri, MD	MS	2019-2021	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
Mintz, Laura					
Alyson Auriemma	MD	2019–2020.	LGBT Medical School Inclusion Project and Medical School Implicit Bias Survey	Case Western Reserve University School of Medicine	Research Mentor
Guangjin Zhou	PhD	2019–Pres.	HIV and Cancer Disparities	Case Western Reserve University School of Medicine	Dissertation Committee Member
Nicole Ducich	MD	2019–2020	LGBT Medical Education Inclusion Project	Case Western Reserve University School of Medicine	Research Mentor
Alyson Auriemma	MD	2019–2020	LGBT Medical Education Inclusion Project	Case Western Reserve University School of Medicine	Research Mentor
Amber Estes	MD	2019–2020	LGBT Medical Education Inclusion Project, Chronic Pain in Sex and Gender Minorities	Case Western Reserve University School of Medicine	Research Mentor
Ashley Estes	MD	2020	LGBT Medical Education Inclusion Project	Case Western Reserve University School of Medicine	Research Mentor
Mona Chavan	MD	2019–2020	LGBT Medical Education Inclusion Project	Case Western Reserve University School of Medicine	Research Mentor
Maria Moncaliano	MD	2019–2020	LGBT Medical Education Inclusion Project	Case Western Reserve University School of Medicine	Research Mentor
Lesley Summerville	MD	2019–2020	HPV in Sexual Minority Women	Case Western Reserve University School of Medicine	Research Mentor
Chioma Elechi	MD	2019–2020	HPV in Health Professional Training	Case Western Reserve University School of Medicine	Research Mentor

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Perzynski, Adam					
Ann Huml, MD		2011-Pres.	Kidney Transplantation Health Disparities	Nephrologist, University Hospitals, Researcher, The MetroHealth System	Research Mentor
Anita Misra-Hebert, MD		2014-Pres.	Primary Care Team Transformation	General Internist, Cleveland Clinic	Research Mentor
Bode Adebambo, MD		2012-Pres.	Health Disparities Education and Research	Attending Physician in a Faculty Development Program at The MetroHealth System	Career and Research Mentor
Jimmy Yao	MD	2018-Pres.	Neighborhood Disadvantage and Well Child Care	Medical Student, Case Western Reserve University	Research Mentor
June-Yung Kim	PhD	2017-Pres.	Variations in the Co-occurrence of Mental Health Problems in Adolescents with Prenatal Drug Exposure	PHD Student, Case Western Reserve University MSASS	Research Mentor/Dissertation Committee
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
Kristen Berg	PhD	2016-Pres.	Neighborhood Social Processes and Adolescents' Cross-Context Self-Efficacy Across Time	Post-Doctoral Scholar, The MetroHealth System	Research Mentor
Wyatt Bensken	PhD	2019-Pres.	Chronic Conditions Among the Homeless	PhD Student, CWRU PQHS	Research Mentor

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Riley, Nicholas					
Jessica Ruff, MD, MA, MSPH	Certificate in Clinical Informatics	2019-Pres.	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
Roach, Mary Jo					
Maria Grabnar, MD	N/A	2020	The Affect of Lavender on Pain and Anxiety Associated with Lumbar Epidural Steroid Injections and Lumbar Medial Branch Blocks	PM&R Resident, MetroHealth System	Research Advisor
Elizabeth Twist, MD	N/A	2020	Aging with TBI	PM&R Senior Resident, MetroHealth System	Research advisor
Seeholzer, Eileen					
Elodie Louisiane de Ju Nonguierma, MPH	MPH	2019-2020	Comparison of Four-Year Participant Outcomes in a Healthcare Worksite Wellness Program by Job Type	Baldwin Wallace College	Capstone Faculty Mentor
Laura Shefner, MD	NA	2019-Pres.	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
Doug Van Auken, MD	NA	2019-2020	Patient Survey to Assess an Office Tool to Assist in Communication for Patients in Process of Gender Transition	Family Medicine; PCTE HRSA Grant	Faculty Mentor
Francesca Russo	NA	2020	Patient Survey to Assess an Office Tool to assist in communication for patients in process of gender transition	Intern, PCTE HRSA Grant	Faculty Mentor

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Gina Riccardi, MD	N/A	2018-Pres.	The Role and Effectiveness of Intensive Behavioral Weight Loss Programs in Obese Adults and Children (Senior Grand Rounds) Urban and Suburban Weight Loss: Evaluation of STRIDES, a Weight Loss Program at Primary Care Clinics. (national poster)	Division of Medicine	Faculty Mentor
Katherine Lyons, MD	N/A	2018-Pres.	Outcomes of Patients with Diabetes Attending a Weight Management Clinic in an Academic Safety-net System	UH/VA Primary Care Medical Resident	Faculty Mentor
Amber Olson	MD	2021	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-Present	Leadership and Improvement Work for ND Requirements	Internal Medicine, The MetroHealth System; University of Akron ND candidate	Faculty Mentor
Siff, Jonathan					
Jessica Ruff, MD	Certificate in Clinical Informatics	2019-Pres.	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
Gabriel Labbad, MD	Certificate in Clinical Informatics	2018-2020	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
Kristina Garrels, MD	Certificate in Clinical Informatics	2018-2020	Fellowship in Clinical Informatics	Clinical Informatics Fellow, The MetroHealth System	Assistant Program Director for Fellowship in Clinical Informatics
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

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Eric Reed	Residency in EM	2018-Pres.	Opioid Peer Support Program Impact in Emergency Department	Emergency Medicine Resident, CWRU	Faculty Co-mentor
Tarabichi, Yasir					
† Jimmy Yao	N/A	2020	A Study on Socioeconomic Distress as a Predictor of Missed First Outpatient Newborn Visits	Case Western Reserve University Medical Student	Research Mentor
† 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 Hussein, 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
Sali Merjanah, MD	N/A	2019-2020	Studied Risk of Malignancy in Ankylosing Spondylitis with an Aggregated Database	Internal Medicine, The MetroHealth System	Research Mentor
Sarah Kamionkowski, MD	N/A	2020	Studying Sub-classes of Ineffective Esophageal Motility Using Various Data Self-service Platforms	Internal Medicine, The MetroHealth System	Research Mentor
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

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Gurinder Kumar, MD	N/A	2020-2021	Studying Gun-shot Wound Outcomes Along Socioeconomic Strata	Pediatrics, The MetroHealth System	Research Mentor

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