

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
25-036	Youping Deng	John A. Burns School of Medicine, University of Hawaii	Pre-diagnostic Plasma Exosomal Small Non-coding RNA Biomarkers for Lung Cancer Risk Prediction
25-035	Cherie Guillermo	UHCC	Lung Cancer Survival in a Multiethnic Population: the Multiethnic Cohort Study
25-032	Dagfinn Aune	Imperial College London	Whole grain and refined grain consumption, changes in intake and substitution models and cancer incidence: outcome-wide analyses in the Multiethnic Cohort study
25-031	Subama Biswas	USC	Genetic Determinants of Dietary Phenotypes and Cardiovascular Disease Risk Across Ancestries
25-030	Ikuko Kato	UHCC	Post-diagnostic nutritional intake and cancer-specific mortality
25-029	Joseph Wiemels	USC	GST-T1 and GST-M1 deletions: development of an imputation method.
25-028	Penias Tembo	University of South Carolina	Association of Beverages Intake and Dietary Inflammation with Liver Cancer Incidence and Mortality in the Multiethnic Cohort
25-027	Charleston Chiang	USC	Inferring evolutionary architecture of complex traits in admixed populations.
25-026	Nabiel Mir	University of Chicago	Integrated Wrist-Actigraphy, Body-Composition and Outcome-Linked Frailty Biomarkers in the MEC-APSCohort
25-025	Mattias Johansson	International Agency for Research on Cancer (IARC/WHO)	Project 2: Integrating Biomarkers into Eligibility Criteria for Lung Cancer Screening (This is a modification request to application no. 24-024 due to a modification to the study design)
25-022	Wei Xiong	USC	Whole Blood DNA Methylation Signatures of Dietary Patterns in the Multiethnic Cohort Study
25-021	Iona Cheng	UCSF	Integrating Geospatial and Pharmacokinetic Modeling of Drinking-Water PFAS Exposure to Assess Gastrointestinal Cancer Risk in the Multiethnic Cohort
25-020	Wei Xiong	USC	Whole Blood DNA Methylation Signatures of Dietary Patterns in the Multiethnic Cohort Study

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
25-019	Fei Chen	USC	Utilizing Multi-Omics Data in a Prospective Cohort to Identify HLA Alleles Driving Complex Diseases
25-018	Iona Cheng	UCSF	Persistent poverty and colorectal cancer disparities: elucidating the role of neighborhood, behavioral, and biological factors
25-017	Howard Hu	USC	The Multiethnic Cohort Study of Environment, Genes, and Alzheimer Disease Related Dementias
25-016	Stephen Hecht	University of Minnesota	Relationship of oral cell DNA adducts of ambient air toxics to breast cancer and lung cancer in participants in the Multiethnic Cohort Study
25-015	Stephanie Smith-Warner	Harvard TH Chan School of Public Health	LIFestyle factors and LONGevity (LIFELONG) Study
25-014	Patricia Bohmann	UHCC	Multi-trait body shapes and breast cancer risk in the Multiethnic Cohort
25-013	Roger Milne	Cancer Council Victoria	Brain cancer aetiology: identifying risk factors using an international pooled cohort study
25-012	Adam de Smith	USC	Understanding the Increased Risk of Childhood Acute Lymphoblastic Leukemia in Latinos
25-011	Samantha Torres	UH at Manoa	The Role of Social Support in Mammography Screening: A cross-sectional study on Filipino Women in the Multiethnic Cohort Study
25-002	Miriam Gorbatov	USC	Examining the Association Between Autoimmune Conditions, Pharmacological Treatment, and Colorectal Cancer Risk in the Multiethnic Cohort (MEC)
24-035	Yu Wang	UH at Manoa	Exploring Algae as Future Food Source
24-033	Ashley Yamanaka	UH at Manoa	Pacific Island Cancer and Obesity across the Lifespan (PICOLI)
24-032	Nicholas Panyanouvong	UCSF	Historical Redlined Neighborhoods: Characterization and Association with Mortality within the MEC.

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

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24-031	Serge Atherwood	UCSF	An innovative application of life table and life expectancy methodologies for partially deceased cohorts to the Multiethnic Cohort.
24-030	Min-Ae Song	Ohio State University	AI/ML for the Investigation of MASLD Disparity across Five Racial/Ethnic Populations
24-028	Marie Revilla	UHCC	The effects of maternal breastfeeding on type 2 diabetes and cancer incidence in the Multiethnic Cohort
24-027	Anna Wu	USC	Investigation of Racial Differences in the Relationships of Metabolomics and Risk of Alzheimer's Disease and Related Dementias
24-026	Inger Gram	UiT The Arctic University of Norway	Hazards of Smoking and Benefits of Smoking Cessation and risk of overall and cause (CVD , Cancer, Respiratory diseases)-specific mortality ; the Multiethnic Cohort
24-025	Tanya Alderete	John Hopkins University	PFAS Exposure and Colorectal Cancer: A Multi-Ethnic Study of Metabolomics and Genetic Risk
24-024	Mattias Johansson	International Agency for Research on Cancer (IARC/WHO)	Project 2: Integrating Biomarkers into Eligibility Criteria for Lung Cancer Screening
24-020	Giuseppe Tosto	Columbia University	Genomewide association study for ADRD in Hispanic/Latino population
24-019	Loic Le Marchand	UHCC	Microplastics as a Cause of Obesity and Common Cancers in the MEC
24-017	Catherine Walsh	UHCC	The Role of Stress and Social Networks in Racial and Ethnic Differences in Stress-Inflammatory Pathways
24-016	Alexander Ioannidis	University of California Santa Cruz	Imputation of Clinically Relevant Genetic Variants in Hawaiians and Pacific Islanders
24-015	Devon Cataldi	UHCC	Predicted lean mass with all-cause Mortality Among Breast Cancer Survivors in a Multiethnic Cohort.
24-014	Shelley Tworoger	Oregon Health & Science University	The Ovarian Cancer Cohort Consortium (OC3)

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

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24-013	Stephen Francis	University of California, San Francisco	The Seroepidimiology of Viral and Neoantigen Reactivity Across Common Cancers
24-012	Nikhil Khankari	Vanderbilt University Medical Center	Estimating time-varying causal effects for nutritional exposures via Mendelian randomization (MR) using longitudinally collected nutrition data in The Multiethnic Cohort Study (MEC)
24-011	Iakovos Toumazis	University of Texas MD Anderson Cancer Center	Development and validation of new and existing risk prediction models for lung cancer
24-010	Iakovos Toumazis	University of Texas MD Anderson Cancer Center	Development of Predictive Models for Gynecological Cancers Risk to Support Primary and Secondary Prevention
24-009	Samantha Garcia	USC	Sociocultural Factors associated with Cervical Cancer Screening in the Multiethnic Cohort Study
24-008	Brian Huang	Keck School of Medicine of USC	Investigating racial/ethnic disparities and lifestyle, environmental, and -omic risk factors for colorectal cancer
24-007	Mika D. Thompson	UH Office of Public Health Studies	Gout: Diet and Disease Progression, Metabolic Syndrome, and the Link between Other Chronic Diseases and Mortality
24-006	Anali Castellanos Gutierrez	Harvard TH Chan School of Public Health	Adherence to the planetary health diet and mortality in the Pooling Project of Prospective Studies of Diet and Cancer
24-005	Anali Castellanos Gutierrez	Harvard TH Chan School of Public Health	Adherence to the planetary health diet and breast cancer risk in the Pooling Project of Prospective Studies of Diet and Cancer
24-004	Wendy Setiawan	USC	Per- and poly-fluoroalkyl substances (PFAS) and Risk of Endometrial Cancer
24-002	Xinman Zhang	USC	Investigating the impact of lifestyle and genetic risk factors on racial/ethnic disparities in pancreatic cancer
24-001	Michael Wong	UHCC	Breast cancer risk prediction in post-menopausal women with adiposity measures and mammographic features from artificial intelli
23-053	Penias Tembo	University of South Carolina	Sleep Duration, Dietary Inflammation, and Colorectal Cancer in the Multi-Ethnic Cohort Study

**Applications Approved 2013 - 2025
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Request ID	Lead Investigator	Lead Institution	Title
23-052	Etienne Patin	Institut Pasteur	Genome-wide association meta-analysis of metabolism-related traits in Pacific populations
23-051	Steven Gazal	USC	The genetic architecture of rheumatoid arthritis in multi-ancestry populations.
23-050	Chenya Zhao	USC	Investigating potential risk factors for Multiple Myeloma.
23-048	Burcu Darst	USC	Leveraging metabolomics to identify factors contributing to health disparities in Native Hawaiian individuals
23-047	Jongeun Rhee	NCI	Dietary, sociodemographic, medication, and lifestyle-related determinants of per- and polyfluoroalkyl substances (PFAS) in the M
23-045	Yuito Okada	UHCC	The Japanese Diet Index-8 and cancer incidence among the Japanese population: the MEC study and the JPHC study.
23-044	Kenshiro Nishihara	National Cancer Center Institute for Cancer Control	Effects of gene-environment interactions between alcohol intake and genetic polymorphisms related to alcohol metabolism on risks
23-043	Jesse Goodrich	USC	PFAS Exposure, the Human Gut Microbiome, and Risk of Metabolic Disease
23-042	Karl Smith-Byrne	University of Oxford	Microseminoprotein-Beta and risk of prostate cancer: a combined genetic and prospective approach
23-035	Chi-Fu Yang	Massachusetts General Hospital	Investigating Differences in Smoking Characteristics and Lung Cancer Screening Eligibility by Race, Ethnicity, and Sex
23-033	Dustin Valdez	University of Hawaii	Ethnic Admixture Affects Breast Cancer Risk in Native Hawaiians: The Multiethnic Cohort
23-032	Gertraud Maskarinec	UHCC	The Association of the EAT-Lancet Index with Obesity and Type 2 Diabetes in the Multiethnic Cohort
23-031	Luc Djousse	Brigham and Women's Hospital; Harvard Med School and Harvard TH Chan School	Quantity and patterns of alcohol consumption and health outcomes in African Americans: a consortium of prospective cohorts

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

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23-030	Sung-Shim Lani Park	UHCC	Performance of lung cancer risk prediction models in five race and ethnicities.
23-029	Lenora Loo	UHCC	Characterization of risk factors and molecular profiles for breast ductal carcinoma in situ (DCIS)
23-028	Marta Jankowska	City of Hope	Leveraging Geometric Deep Learning and Satellite Imagery to Uncover Complex Urban Systems Driving Cancer Disparities: An Ethical
23-027	Courtney Hill	University of Washington	Associations of the neighborhood environment with the gut microbiome and colorectal cancer in the Multiethnic Cohort Study
23-026	Melinda Aldrich	Vanderbilt University Medical Center	Investigating polygenic scores for the early detection of lung cancer
23-025	Maryam Farvid	Health and Healing Research Education and Service	Validation of Cancer Survival Dietary Score among men and women with cancer
23-024	Samantha Streicher	UHCC	Assessing the association of sugar intake and diet quality indices on risk of colorectal cancer: Mendelian Randomization Studie
23-023	Ugonna Ihenacho	USC	Air pollution and colorectal cancer risk: assessing racial and ethnic differences in a multiethnic population – A Diversity Supp
23-022	Jessica Madrigal	National Cancer Institute	Evaluating associations of industrial emissions and breast and lung cancer incidence in the Multiethnic Cohort (MEC) and a poole
23-020	Hilary Robbins	International Agency for Research on Cancer	Understanding and predicting lung cancer risk across different racial/ethnic groups and socioeconomic levels in the US and world
23-019	Samantha Garcia	USC	The role of sociocultural Factors in HPV-associated Cancer Outcomes and Prevention among participants in the Multiethnic Cohort
23-018	Fred Tabung	The Ohio State University College of Medicine and Comprehensive Cancer Center	Metabolomics profile of an insulinemic dietary pattern and colorectal cancer risk in phenotypically and geographically diverse g

**Applications Approved 2013 - 2025
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Request ID	Lead Investigator	Lead Institution	Title
23-017	Fred Tabung	The Ohio State University College of Medicine and Comprehensive Cancer Center	Dietary insulinemic potential and colorectal cancer risk in phenotypically and geographically diverse global populations
23-016	Summer Han	Stanford University	Impact of neighborhood socioeconomic factors on second primary lung cancer (SPLC) risk by racial and ethnic groups
23-015	Homa Sadeghi	USC	Smoking and Nonalcoholic Fatty Liver Disease (NAFLD) in Multiethnic Cohort (MEC) Participants
23-014	Jesse Goodrich	USC	Global kidney-specific gene changes induced by PFAS and risk of kidney cancer
23-013	Thomas Ahearn	Division of Cancer Epidemiology and Prevention, NCI	The Breast Cancer Risk Prediction Project (BCRPP)
23-012	Keoka Taparra	Stanford Health Care	Leveraging Machine Learning to Investigate The Impact of Multiraciality on Pacific Islander Cancer Disparities in the United Sta
23-011	Emily Riseberg	Harvard T.H. Chan School of Public Health	Pooling Project of Prospective Studies of Diet and Cancer: fruits, vegetables, and risk of breast cancer
23-010	Qiuyin Cai	Vanderbilt University Medical Center	Circulating immune cell profiles, epigenetics aging, and colorectal cancer risk
23-009	Muhammad Islam	USC	Assessing the Functional Form of the Association of Internal Smoking Dose and DNA Methylation in AHRR
23-008	Jennifer To	USC	The influence of lifestyle factors on functional status in a multiethnic aging population
23-007	Peter Washington	UH at Manoa	Decreasing Bias of Artificial Intelligence Models for Multimodal Breast Cancer Risk Prediction using Novel Algorithmic Fairness
23-006	Iona Cheng	UCSF	Understanding the impact of structural racism on racial/ethnic inequities in mortality: The Multiethnic Cohort study
23-005	Feon Cheng	Hass Avocado Board	Avocado and Guacamole Consumption and Cancer Risk: The Multiethnic Cohort Study

**Applications Approved 2013 - 2025
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23-004	Talar Habeshian	USC, Keck School of Medicine, Department of Population and Public Health Sciences	Impact of Neighborhood Obesogenic Factors on Endometrial Cancer Risk by Race/Ethnicity in the Multiethnic Cohort
23-002	Catherine Walsh	UHCC	Impact of neighborhood and individual SES and neighborhood segregation on Colorectal Cancer Incidence and Stage at Diagnosis: Th
23-001	Ana Babic	Dana-Farber Cancer Institute	Age-dependent association between reproductive and hormonal risk factors with risk of pancreatic cancer
22-029	Christy Avery	University of North Carolina at Chapel Hill	Genetic architecture and phenotypic consequences of lipoprotein a in diverse populations
22-028	Su Yon Jung	UCLA	Differential epigenetic signatures regulating cancer-promoting biomarkers in the development of breast cancer in multi-ethnic po
22-026	Rafael Meza	BC Cancer Research Institute	Air Pollution and Lung Cancer Risk - Prediction and Understanding Relationships
22-025	Kerrie Nelson	Boston University School of Public Health	Establishing the associations between lifestyle and dietary factors and development of colorectal cancer in the Multiethnic Coho
22-024	Feon Cheng	Hass Avocado Board	Avocado and Guacamole Consumption and Colorectal Cancer Risk: The Multiethnic Cohort Study
22-023	Homa Sadeghi	USC	Data Request for the Multiethnic Cohort Population Geographical Information; with the Aim of Pesticide Exposure Assessment
22-022	Lang Wu	UHCC	Using genetic instruments for methylome and proteome-wide association studies of multiple diseases and traits across multi-ethni
22-021	Soo Kyung Lee	Inha University	Diet and acculturation in Asian Americans: The Multiethnic Cohort Study
22-020	Charleston Chiang	USC	Cross-ancestry genetic analysis of dietary phenotypes in multi-ethnic cohorts
22-019	Kyle Thompson	Queens University Belfast	MERGE, a consortium to investigate the genetics of male breast cancer

**Applications Approved 2013 - 2025
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22-018	James Davis	JABSOM	Multi-site and Multi-methods Study of Pre-Dialysis CKD Native Hawaiian and Pacific Islanders and Asian American Subgroup Populat
22-017	Anna Wu	USC	Outdoor air pollution and risk of rheumatoid arthritis: The California Multiethnic Cohort Study
22-016	Anna Wu	USC	Association of sulfur dioxide gas (SO ₂), volcanic smog (vog), and associated particulate sulfate and acid air pollutants with he
22-015	Iona Cheng	UCSF	Impact of Climate Change on Life Expectancy in a Multiethnic Population
22-014	Justin Ian Legaspi	UHCC	Comparisons of Colorectal Cancer Incidence by Sex, Anatomical Location, Age, and Stage Among Filipinos and Chamorros in Guam, Ha
22-013	Brenda Hernandez	UHCC	Cyanobacteria,cyanotoxins and liver cancer development
22-012	Wendy Cozen	University of California Irvine	Determinants of the racial/ethnic disparity in MGUS risk: An epidemiologic study in 4 cohorts
22-011	Aaron Thrift	Baylor College of Medicine	Genetic factors influencing susceptibility to Hepatocellular carcinoma in Hispanics
22-010	Xiang Shu	Memorial Sloan Kettering Cancer Center	Identifying novel protein biomarkers for colorectal cancer risk across multiple populations
22-009	Esther John	Stanford University School of Medicine	Risk Factors for second primary breast cancer in racial/ethnic minority populations (Amendment to MEC RC 12-011)
22-008	Burcu Darst	USC	Comparison of Metabolomic Levels Across Diverse Populations in the Multiethnic Cohort
22-007	Mika D. Thompson	UH Office of Public Health Studies	The Effect of Purine-Rich Diet and Non-Modifiable Risk on Gout Diagnosis and the Relationship between Gout and Cardiovascular Di
22-006	Jason Wong	National Cancer Institute	Differences in age at lung cancer diagnosis by smoking status, sex, and ethnicity: an international pooled study

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

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22-005	Lauren Hurwitz	National Cancer Institute	Etiologic heterogeneity of aggressive prostate cancer in an international consortium of cohort studies
22-004	Eunjung Lee	USC	A nested case-control study of perfluoroalkyl and polyfluoroalkyl substances (PFAS) and breast cancer risk in the Multiethnic Co
22-003	Unhee Lim	UHCC	Elucidating Alzheimer's Disease Risk and Disparities based on Epigenetic Aging and the Blood Methylome
22-002	Iona Cheng	UCSF	Understanding the role of structural racism on racial/ethnic inequities in lung cancer risk
22-001	Cassandra Hathaway	Moffitt Cancer Center	The Association of Diseases Impacting Kidney Function with Ovarian Cancer Risk
21-042	Hui-Chen Wu	Columbia University	Aflatoxin, Heavy metals and DNA Methylation in Hepatocellular Carcinoma
21-041	Inger Gram	UiT The Arctic University of Norway	Hazards of Smoking and Benefits of Smoking Cessation and risk of Pancreatic Cancer; the Multiethnic Cohort (MEC) Study.
21-040	Inger Gram	UiT The Arctic University of Norway	Second hand smoke exposure during childhood among never smokers and Breast Cancer Risk: The Multiethnic Cohort (MEC) Study
21-039	Nicole Kaui Baumhofer	UH John A. Burns School of Medicine	Impact of neighborhood characteristics, social isolation, and diet quality on chronic inflammation
21-038	Samantha Streicher	UHCC	Comparison of disease risk, mortality, and genetics in genetically identified Okinawans vs. mainland Japanese in MEC
21-037	Sigrid Carlsson	Memorial Sloan Kettering Cancer Center	Influence of intra-individual variability in serial screening samples on clinical decision-making for risk stratification and bi
21-036	Sung-Shim Lani Park	UHCC	Cancer screening behaviors in Multiethnic Cohort participants
21-035	Damaskini Valvi	Icahn School of Medicine at Mount Sinai	Perfluoroalkyl substances and incident type 2 diabetes in multi-ethnic populations: A metabolome-genome investigation

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

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21-034	Gina Nam	UCLA Fielding School of Public Health	Understanding the inverse association between cancer and neurodegenerative diseases: an analysis of the Multiethnic Cohort (MEC)
21-033	Jihye Kim	Kyung Hee University	Plant-based dietary patterns and risk of cancer and mortality in a multiethnic population
21-032	Stacey Kenfield	UCSF	Health Behaviors and Mortality in Prostate Cancer Survivors in the Multiethnic Cohort Study
21-031	Rachael Stolzenberg-Solomon	Rachael Solomon	The Population Attributable Fractions of Pancreatic Cancer Caused by Key Risk Factors within the NCI cohort consortium Pooling P
21-030	Yungchang Lu	Vanderbilt University Medical Center	Genetic study of coronary artery disease in individuals of African ancestry
21-029	Natalie (Pritchett) Haley	UHCC	Risk of Esophageal Adenocarcinoma and Squamous Cell Cancers (EC) in the Multiethnic Cohort (MEC) Study
21-028	David Conti	USC	Leveraging Diversity in Cancer Epidemiology Cohorts and Novel Methods to Improve Polygenic Risk Scores
21-027	Sihao Han	UCLA	Association of Lactase Non-Persistence-related Polymorphisms with Colorectal Cancer
21-026	Anna Prizment	University of Minnesota	Germline alterations in androgen-regulating genes and prostate cancer mortality
21-025	Roger Milne	Cancer Council Victoria	Establishing risk factors for bladder cancer to inform prevention: a pooled analysis of prospective studies from the NCI Cohort
21-024	Carol Boushey	UHCC	Association of dietary seaweed consumption as a modifier of cancer mortality
21-023	Sarah Kerns	University of Rochester Medical Center	Genomic Analysis of Severe, Life-Threatening Urinary and Rectal Toxicities Following Radiotherapy for Prostate Cancer
21-022	Christina Buchanan	Auckland City Hospital, Auckland District Health Board	Probing PINK1 gene variants in a Pan-Pacific cohort

**Applications Approved 2013 - 2025
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Request ID	Lead Investigator	Lead Institution	Title
21-021	Sarah Jackson	NCI	Association of sex steroid hormones and biliary tract cancers in men and women
21-020	Erin Van Blarigan	UCSF	Health Behaviors and Colorectal Cancer Survival in the Multiethnic Cohort Study
21-019	Shria Kumar	University of Miami Miller School of Medicine	Does weight loss in obesity impact future gastrointestinal cancer risk?
21-017	Hooman Allayee	USC Keck School of Medicine	Genetic Determinants of Coronary Artery Disease and Myocardial Infarction
21-016	David Bogumil	USC	The Effects of Common Genetic Variants, Polygenic Score, Diabetes, and Smoking History on Risk of Bladder Cancer in the Multieth
21-015	Robert MacInnis	Cancer Council Victoria	Population Attributable Fraction (PAF) project
21-014	Charles Rosser	Cedars-Sinai Medical Center	Development of molecular assay for the early detection of bladder cancer detection
21-013	Gertraud Maskarinec	UHCC	Type 2 Diabetes, Obesity, and Non Hodgkin Lymphoma in the Multiethnic Cohort
21-012	Jingjing Zhu	UHCC	Phenome-wide and epigenome-wide association studies in diverse populations
21-011	Haley Parker	University of Rhode Island	The influence of reweighting dietary quality indexes on mortality predictions
21-010	Brian Huang	Keck School of Medicine of USC	Integrating epidemiologic, clinical, genomic and metabolomic profiles to predict pancreatic cancer risk in a multiethnic populat
21-009	Nina Na	QIMR Berghofer Medical Research Institute	Physical Activity and Risk of Endometrial Cancer
21-008	Nina Na	QIMR Berghofer Medical Research Institute	Timing of Oral Contraceptive Use and Pregnancy in Relation to Risk of Endometrial Cancer

**Applications Approved 2013 - 2025
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21-007	Pinchas Cohen	USC, Leonard Davis School of Gerontology	Investigate the association between Asian-specific mtSNP and age-related diseases and mortality in Asian American
21-006	Bethany Ogbenna	University of Maryland College Park School of Public Health	Racial/Ethnic Disparities of Breast Cancer Risk: The Role of Individual and Neighborhood-level Cardiometabolic Factors
21-004	Fei Chen	USC	Chronic inflammatory conditions and prostate cancer risk
21-001	Stacy Brown	UH JABSOM	Genetic determinants of cerebrovascular disease in individuals of Native Hawaiian ancestry
20-048	Nicholas Mancuso	USC	Elucidating the genetic architecture of cytokines and immune-response proteins in diverse populations
20-047	Su Yon Jung	UCLA	Genome-wide association study of cancer-promoting biomarkers in association with breast and colorectal cancers among African Ame
20-046	Sarah Skolnick	University of Michigan	Developing a multistage carcinogenesis model of lung cancer incidence for African Americans and other racial/ethnic groups to in
20-045	Lauren OConnor	National Cancer Institute	Practical application of measurement error correction of common nutrition epidemiological models: a case study of red meat and c
20-044	Summer Han	Stanford University	Evaluating the performance of risk prediction models for lung cancer in the Multiethnic Cohort
20-043	Victoria Mak	UHCC	The Impact of COVID-19 on Health, Day-to-day Life, and Cancer Health Disparities Within the Multiethnic Cohort
20-042	Janine Abe	University of Hawaii	Investigation of known and suspected risk factors for thyroid cancer in the MEC
20-041	Charleston Chiang	USC	Investigation of genetic risk and identification of risk alleles in fine-scale subclusters of diverse populations
20-040	Chloe Panizza	UHCC	Central adiposity and risk of colorectal cancer or postmenopausal breast cancer among the Multiethnic Cohort

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

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20-039	Chloe Panizza	UHCC	Understanding the high colorectal cancer risk of Japanese Americans: A MEC-JPHC comparison.
20-036	Yungchang Lu	Vanderbilt University Medical Center	Delta-5/6 desaturase activity, n-6 PUFA exposure, prostaglandin E2 production and lung and colorectal cancer risk
20-035	Charleston Chiang	USC	Evaluating the island hypothesis of polygenic adaptation for height in Japanese individuals
20-034	Chloe Panizza	UHCC	Is the association between the Dietary Inflammatory Index and adiposity phenotypes mediated by the gut microbiota or plasma lipo
20-033	Meira Epplein	Duke Cancer Institute	Gastric cancer risk prediction in diverse populations in the United States
20-032	Xiang Shu	Memorial Sloan Kettering Cancer Center	Metabolomics investigation of gastric cancer risk: a multi-center prospective study
20-031	Pinkal Desai	Weill Cornell Medicine	Aging Biomarkers As Determinants of Risk And Progression from Clonal Hematopoiesis to Myelodysplastic syndrome and Acute Myeloid
20-030	Wendy Cozen	USC Norris Comprehensive Cancer Center	A case-control study of HLA and KIR and risk of multiple myeloma in African Americans.
20-029	Elizabeth Speliotes	Univeristy of Michigan	Assessing Polygenic Scores for Nonalcoholic Fatty Liver Disease (NAFLD) Across Ancestries in the MEC
20-028	Elizabeth Speliotes	Univeristy of Michigan	Genetic Studies of Nonalcoholic Fatty Liver Disease
20-027	Sarah Jackson	NCI	Sex differences in cancer incidence in the Multiethnic Cohort Study
20-026	Jongeun Rhee	NCI	Serum levels of per- and polyfluoroalkyl substances (PFAS) and risk of renal cell carcinoma in the Multiethnic Cohort (MEC)
20-025	Yosuke Kawai	UHCC	Examining the Role of Sleep Duration on the Risk of Hypertension, Stroke, and Mortality

**Applications Approved 2013 - 2025
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20-023	Hamed Khalili	Massachusetts General Hospital and Harvard Medical School	Ethnic differences in the epidemiology and genetics of ulcerative colitis
20-022	Rebecca Graff	UCSF	Characterization of the Shared Genetic Basis of Dementia and Cancer
20-021	Hari Iyer	Dana-Farber Cancer Institute	Interrelationships between socio-cultural factors, genetic ancestry, neighborhood socioeconomic status, racial segregation, and
20-020	Ulrike Peters	Fred Hutchinson Cancer Research Center	Genetic epidemiology of colorectal cancer
20-019	Sihao Han	UCLA	The impact of LCT-13910:C/T polymorphism-associated lactase non-persistence and dairy consumption on the risk for colorectal pol
20-018	Summer Han	Stanford University	Risk-stratification for second primary lung cancer among survivors from breast and colorectal cancer
20-017	Laura Costas	Catalan Institute of Oncology	Night shift work, sleep patterns and endometrial cancer risk
20-016	Jun Wang	USC	Hormonal and lifestyle factors, epigenetic age and breast cancer risk.
20-015	Anna Wu	USC	Multimorbidity, functional status, and aging in the Multiethnic Cohort
20-014	Sung-Shim Lani Park	USC	Mechanisms of Ethnic/Racial Differences in Lung Cancer Due to Cigarette Smoking
20-013	Joseph Gibbons	San Diego State University	Who's losing sleep over gentrification? Gentrification and Sleep Quality in Los Angeles County: The Multiethnic Cohort Study 199
20-012	Reiko Kanehara	National Cancer Center Japan	Association of sugar intake with insulin resistance and incidence of colorectal cancer in the Japanese populations of Hawaii and
20-011	Yuito Okada	UHCC	A comparison of cancer incidence and mortality across ethnic groups: MEC study and JPHC study

**Applications Approved 2013 - 2025
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20-010	Yuito Okada	UHCC	White rice consumption and incidence of colorectal cancer in Japanese population: MEC study and JPHC study
20-009	Jenna Khan-Gates	UHCC	Multiethnic Cohort Study Representativeness
20-008	Janine Abe	University of Hawaii	Impact of medication use, including metformin, on risk of mortality and cancer incidence in the Multiethnic Cohort Study (MEC).
20-007	Rayjean Hung	Lunenfeld-Tanenbaum Research Institute, Sinai Health System	Cell-Free DNA Methylome for Lung Cancer Early Detection
20-006	Rayjean Hung	Lunenfeld-Tanenbaum Research Institute, Sinai Health System	Cell-Free DNA Methylome for Pancreatic Cancer Early Detection
20-005	Charleston Chiang	USC	Empirical application of a newly formulated genetic relationship matrix for statistical genetic applications in multi-ethnic pop
20-004	Minji Kang	UHCC	Incorporating gender differences into quantifying food frequency questionnaire and its influence on the associations of dietary
20-003	Burcu Darst	USC	Integrating Genomics and Metabolomics to Develop Predictive Models of Prostate Cancer in Multiethnic Populations
20-002	Fei Chen	USC	Statin use, polygenic risk scores and the risk and survival of prostate cancer in the Multiethnic Cohort Study
20-001	Tatjana Crnogorac-Jurcevic	Barts Cancer Institute, Queens University	Evaluation of early pancreatic cancer biomarkers in pre-diagnostic urine specimens
19-045	Jennifer Ose	Huntsman Cancer Institute, University of Utah	Pre-diagnostic metabolomic profiling of colorectal cancer risk stratified by sex, age at onset and tumor location
19-044	Jun Wang	USC	Air pollution, DNA methylation and breast cancer risk in a racially/ethnically diverse population.
19-043	Ock Chun	University of Connecticut	Revisiting Dietary Total Antioxidant Capacity as an Index of Diet Quality for Predicting Chronic Disease Mortality and Healthy L
19-042	Stephanie Smith-Warner	Harvard TH Chan School of Public Health	Infection-based markers of glioma risk in the NCI Cohort Consortium

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

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19-041	Wendy Setiawan	USC	The role of PFAS exposures in NAFLD-related cirrhosis and hepatocellular carcinoma in the Multiethnic Cohort
19-040	Unhee Lim	UHCC	Risk Factors for Intra- and Extra-Hepatic Cholangiocarcinoma in MEC
19-039	Brian Huang	Keck School of Medicine of USC	Elucidating racial/ethnic disparities in gastric cancer incidence and mortality
19-038	Lang Wu	UHCC	Use of Blood DNA Methylation and Protein Markers for Early Detection and Risk Assessment of Pancreatic Cancer
19-037	Lang Wu	UHCC	Using genetic instruments for methylome-wide association study of prostate cancer risk and prognosis across multi-ethnic populat
19-036	Brian Huang	Keck School of Medicine of USC	Parkinson's disease, Parkinson's disease-related gene variants and colorectal cancer risk
19-035	Iona Cheng	UCSF	Impact of green space, noise and air pollution on breast cancer risk in the Multiethnic Cohort
19-034	Megan Jim On	Loyola University Chicago	The Effect of Health Behaviors on the Association Between Multivitamin Use and Colorectal Cancer Incidence: The Multiethnic Coho
19-033	Florence Le Calvez-Kelm	International Agency for Research on Cancer	Early_TERT_2.0: Performance of urinary TERT promoter mutations to detect pre-clinical urothelial cancer
19-032	Melinda Aldrich	Vanderbilt University Medical Center	Addressing racial disparities in lung cancer screening eligibility
19-031	Lori Sakoda	Kaiser Permanente Northern California	Identifying metabolic biomarkers of lung cancer risk in smokers
19-030	Katherine Yang	UH	Association of Anthropometric Indicators of Adiposity with Breast Cancer Incidence and Ethnic Differences in the Multiethnic Coh
19-029	Ellen Chow	Walden University	Diet intake and mortality in colorectal cancer survivors in the Multiethnic Cohort Study.

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
19-028	Summer Han	Stanford University	Comparing the performance of risk-based screening versus national lung cancer screening criteria
19-027	Shuji Ogino	Brigham and Women's Hospital	Interdisciplinary Study of Colorectal Cancer Immuno-Epidemiology
19-026	Adam de Smith	USC	Second malignancies in breast cancer survivors: deciphering the genetic risk
19-025	Mengmeng Du	MSKCC for E1C2	Epidemiology of Endometrial Cancer Consortium (E2C2)
19-024	Robert MacInnis	Cancer Council Victoria	Family History and Cancer Risk and Mortality
19-022	Linda Polfus	USC	Polygenic risk score of drug-induced cardiotoxicity in breast cancer patients
19-021	Sung-Shim Lani Park	USC	Comprehensive molecular characterization of lung cancers in five racial/ethnic groups with disparate risk
19-020	Heather Ward	Imperial College London	The Diabetes and Cancer Initiative
19-019	Genevieve Wojcik	Stanford University	Characterizing the Genetic Influence of Polynesian History in Native Hawaiians
19-018	Lauren Teras	American Cancer Society	Infectious risk factors for non-Hodgkin and myeloid malignancies: a pooled analysis of prospective studies
19-017	Anna Wu	USC	Sarcopenia in the Multiethnic Cohort (CO-PI is Dr. Setiawan)
19-014	Kjetil Bjornevik	Harvard T.H. Chan School of Public Health	Pre-symptomatic neurofilament light chain as a biomarker in amyotrophic lateral sclerosis
19-013	Kjetil Bjornevik	Harvard T.H. Chan School of Public Health	High-Density Lipoprotein Subspecies and Risk of ALS
19-012	Raheem Paxton	University of Alabama	Lifestyle Risk Factors in Prostate Cancer – A recursive partitioning approach.

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
19-011	Christopher Tarney	Walter Reed National Military Medical Center	Validation of a six protein-based serum biomarker panel for the early detection of endometrial cancer
19-010	Fadi Youkhana	University of Hawaii at Manoa	The relationship between diet, smoking, and air pollution and Parkinson's disease.
19-009	Lilian Perez	National Cancer Institute	Effects of neighborhood environment changes on obesity risk by race/ethnicity, sex, and mover status
19-008	Albanes Demetrius	National Cancer Institute, DCEG	Blood Metabolomic Profile of Glioma Risk: A Multi-Cohort Collaborative Study
19-007	Harindra Jayasekara	Cancer Council Victoria & The University of Melbourne	Alcohol, diet and body fatness as risk factors for stomach cancer and its subtypes: a pooled analysis of prospective studies fro
19-006	Unhee Lim	UHCC	Understanding Overall and Ethnic Patterns and Risk Factors of Alzheimer's Disease and Related Dementia (ADRD)
19-005	Wei Zheng	Vanderbilt University Medical Center	Multi-center metabolomic study of biliary tract cancer risk
19-004	Yurii Shvetsov	UHCC	Cancer-associated sepsis mortality in a multiethnic population
19-003	Chenan Zhang	UCSF	Immune genetics and the infection hypothesis of Alzheimer's Disease
19-002	Linda Polfus	USC	Multiethnic Polygenic Risk Scores of Smoking Interactions for Lung Disease
19-001	Nathan Stitzel	McDonnell Genome Institute at Washington University School of Medicine	Whole-genome sequencing for early-onset coronary artery disease in multi-ethnic participants
18-028	Yu Chen	NYU School of Medicine	A prospective study of serum autoantibodies and gastric cancer using proteome microarray
18-027	Nafeesa Moksud	University of California San Francisco	Statin Use and Breast Cancer Survival: Is there an association?
18-026	Melissa Merritt	UHCC	Hormonal & Inflammatory Risk Factors for Understudied Obesity-Related Cancers with High Mortality

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
18-025	Melissa Merritt	UHCC	Understanding racial and ethnic differences in epithelial ovarian cancer, endometrial cancer, and breast cancer risk
18-024	Lauren McCullough	Emory University	Sedentary time and risk of 26-types of cancers: interactions with leisure-time physical activity, obesity, and public health imp
18-023	Mika D. Thompson	UH Office of Public Health Studies	An Examination of the Determinants and Disparities of Gout within the Multiethnic Cohort: A Prospective Cohort Study (Master's T
18-022	Scarlett Lin Gomez	UCSF	A Multi-Level Study of Survival Advantage in Asian American Women Diagnosed with Breast Cancer
18-021	Ellen Chow	Walden University	Dietary intakes and diet quality in adults with irritable bowel syndrome in the Multiethnic Cohort Study.
18-020	Christopher Loffredo	Georgetown University	Validation of Pre-diagnostic Biomarkers of Pancreatic Cancer
18-019	Ikuko Kato	Wayne State University	Novel bacterial oncoprotein AvrA: mechanistic and epidemiologic studies
18-018	Loic Le Marchand	University of Hawaii	Understanding Ethnic Differences in Cancer: The Multiethnic Cohort Study - MGUS Supplement
18-017	Zuo-Feng Zhang	University of California, Los Angeles	A pooled analysis on hormonal factors and risk of lung cancer in women from Asia and Pacific Islands
18-016	Jasmeet K. Gill	California State University Fullerton	The association between non-steroidal anti-inflammatory drug (NSAID) use, cancer incidence and all-cause mortality in the Multie
18-015	Jasmeet K. Gill	California State University Fullerton	Physical activity and risk of breast cancer in the MEC
18-014	Wendy Setiawan	USC	Air Pollution in Association with Hepatocellular Carcinoma, Pancreatic Cancer, and Non-Alcoholic Fatty Liver Disease in the MEC
18-013	Loic Le Marchand	University of Hawaii	Multiethnic GWAS of cancer and related traits in the Multiethnic Cohort

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
18-012	Mara A. Schonberg	Beth Israel Deaconess Medical Center, Harvard Medical School	Estimating breast cancer risk and life expectancy in women >55 years
18-011	Charleston Chiang	University of Southern California	Genetic investigation of complex traits in Native Hawaiians empowered by their population history
18-010	Haejin In	Albert Einstein College of Medicine/ Montefiore Medical Center	Association of Race/Ethnicity, Country of Birth and Immigration Generation as Risk Factors for Gastric Cancer
18-009	Ock K. Chun	University of Connecticut	Do Dietary Antioxidants Predict Racial Disparity in Prostate Cancer Risk in a Multiethnic Population?
18-008	Melissa Merritt	University of Hawaii Cancer Center	Prospective investigation of exposure to environmental endocrine disrupting chemicals (EDCs) in relation to endometrial cancer
18-005	Lani Park	USC	The combined effects of tobacco policy, neighborhood stressors, and individual-level factors on changing smoking behavior and smoking
18-003	Mengmeng Du	Memorial Sloan Kettering	Multidimensional endometrial cancer risk prediction in a multiethnic population to identify high risk women for prevention strategies
18-002	Melissa Merritt	University of Hawaii Cancer Center	Understanding Racial and Ethnic Differences in Epithelial Ovarian Cancer Risk and Survival
18-001	Wendy Setiawan	USC	Understanding the Determinants of Racial/Ethnic Disparities in Liver Cancer and Chronic Liver Disease in Understudied and High-
17-022	Gertraud Maskarinec	UHCC	The relationship between sleep duration and obesity, inflammatory markers and cancer incidence
17-021	Shannon M. Sullivan	University of Minnesota	Urinary Cadmium and Lung Cancer Risk in Smokers from the Multiethnic Cohort Study
17-020	Mariana C. Stern	University of Southern California	Risk factors for pelvic floor disorders across multi-ethnic populations

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
17-019	Yan Yan Wu	Office of Public Health Studies, University of Hawaii at Manoa	Multiethnic Genome-wide Associations studies (GWAS) and Gene and Environmental (GxE) Studies of Obesity and Type 2 Diabetes
17-018	Wendy Setiawan	USC	Investigating the cause of racial/ethnic disparity in pancreatic cancer (PC) incidence
17-017	Dr. Sarah C. Markt	Harvard T.H. Chan School of Public Health	Light at night and prostate cancer risk and progression
17-016	Iona Cheng	UCSF	Validating Residential Histories in Ethnically and Socioeconomically Diverse Populations
17-015	Alika Maunakea	UH (JABSOM)	Social Immunoepigenetic Conditioning of Diabetes Disparities
17-014	Dr. Immaculata De Vivo	Harvard/BWH	Comprehensive molecular characterization of endometrial cancer, etiologic heterogeneity, and racial disparities
17-013	Andrew Berchuck, M.D.	Duke University Comprehensive Cancer Center	Ovarian Cancer Association Consortium (OCAC)
17-012	M. Constanza Camargo	National Cancer Institute (NCI)	Genome-wide Association Analysis of Gastric Cancer in Hispanic Populations
17-011	Prof Naomi Allen and Prof Timothy J. Key	University of Oxford	The Endogenous Hormones, Nutritional Biomarkers and Prostate Cancer Collaborative Group (EHNBPCCG)
17-010	Nick Wareham	University of Cambridge	InterConnect - Global initiative on gene-environment interaction on diabetes/obesity risk
17-009	Lang Wu, PhD	Vanderbilt University Medical Center	Red blood cell polyunsaturated fatty acids and pancreatic cancer risk in African Americans
17-008	Bruce S. Kristal, PhD	Brigham and Women's Hospital, Harvard Medical School	Lipidomics biomarkers link sleep restriction to adiposity phenotype, diabetes, and cardiovascular risk
17-007	Ashley Wysong MD	Keck Medicine of USC, Department of Dermatology	Association between hypothyroidism and nonmelanoma skin cancer (NMSC)
17-006	Kim Robien, PhD	Milken Institute School of Public Health, George Washington University; GW Cancer Center	Epidemiology of Myelodysplastic Syndrome (E-MDS) Consortium

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
17-005	S. Lani Park	USC	CYP2A6 activity and lung cancer risk in a multiethnic population
17-004	Robert V. Cooney, Ph.D.	University of Hawaii at Manoa, Public Health Sciences	Study of the use of elevated plasma α -tocopherol as a biomarker of disease and mortality risk
17-003	Julia Heck, PhD	UCLA	Ambient air toxics and breast cancer
17-002	Yurii Shvetsov, PhD	University of Hawaii Cancer Center	Improving Breast Cancer Risk Prediction with Composite Measures of Obesity and Body Fat Distribution
17-001	Wendy Setiawan	USC	Late effects among endometrial cancer survivors
16-019	Demetrius Albanes, MD	National Cancer Institute	Serum metabolomic profiling of prostate cancer risk in black men in the PLCO Cancer Screening Trial and Multiethnic Cohort Study
16-018	Ryan Hsi	Vanderbilt University Medical Center	Race-specific risk factors for nephrolithiasis: the Multiethnic Cohort Study
16-017	James W. Baurley	BioRealm	Smokescreen Translational Analysis Platform: Nicotine Metabolism to Smoking Cessation
16-016	Mary C Playdon	National Cancer Institute	Blood metabolite profiles and risk of developing endometrial cancer
16-015	V. Wendy Setiawan	USC	Inherited susceptibility to pancreatic cancer in the Multiethnic Cohort
16-014	Brian Huang	UCLA	A prospective assessment of atopic allergic conditions and pancreatic cancer incidence in a multiethnic population
16-013	Stephen T McGarvey	Brown University	Identification in the MEC Pacific Islander Participants of the Presence and Frequency of the CREB3 Regulatory Factor (CREBRF) mi
16-012	Herbert Yu; Wei Jia	University of Hawaii Cancer Center	Changes in bile acid and amino acid metabolites in pancreatic cancer and their role in early diagnosis
16-011	Marc Gunter	International Agency for Research on Cancer (IARC)	Pooled Analysis of Insulin and Insulin-like Growth factor-I and Colorectal Cancer Risk

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
16-010	Anna Wu	USC	Soy food intake and risk in never smokers and former smokers: the Multiethnic Cohort
16-008	Wendy Setiawan	USC	Association of coffee drinking with cancer incidence and total and cause-specific mortality: the Multiethnic Cohort
16-007	Anna Wu	USC	A prospective study of urinary phthalates, BPA, and breast cancer
16-005	Lenora Loo; Iona Cheng	UHCC; CPIC	The role of 27-hydroxycholesterol in breast cancer: a population-based multiethnic study
16-004	Xiao-ou Shu	Vanderbilt University	Circulating miRNAs as biomarkers for pancreatic cancer early detection and risk assessment
16-002	Summer S. Han	Stanford University	Evaluating associations between lung cancer risk variants and second primary lung cancer (SPLC) risk
15-028	Themistocles L. Assimes	Stanford University	A multi-ethnic Mendelian randomization study of moderate alcohol use and the risk of atherosclerotic cardiovascular disease and
15-027	Michael J. Corley	University of Hawaii	Identifying the immunoepigenetic signature of diabetes mellitus
15-026	Jay H. Fowke	Vanderbilt University Medical Center	Systemic and Prostate Tissue Inflammation advances Prostate Cancer Risk Among Black Men
15-025	Heather Eliassen	Harvard Medical School & Brigham and Women's Hospital	Circulating Carotenoids and Breast Cancer Risk: Pooled Analysis of Prospective Studies
15-024	Shelley Tworoger	Brigham and Women's Hospital and Harvard Medical School	The role of inflammation in ovarian cancer risk within the Ovarian Cancer Cohort Consortium
15-023	Charles J. Rosser	UHCC	Role of Plasminogen Activator Inhibitor-1 in Bladder Tumorigenesis
15-022	Neal Tambe	University of Southern California	Genome-wide association studies of gallstones and cholecystectomy by racial/ethnic groups
15-021	Jane Figueiredo	University of Southern California	Risk of cancer among individuals with gallstones and after cholecystectomy by ethnicity/race

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
15-020	Iona Cheng	CPIC	Impact of the neighborhood and air pollution environment on the gut microbiome
15-019	Anna Wu; Iona Cheng	USC; CPIC	Association of traffic related air pollution and risk of malignant and benign brain tumors
15-018	Wendy Setiawan	USC	Pooled Analysis of Ovarian Cancer in Women of African Ancestry
15-017	Wendy Setiawan	USC	Diet and Lifestyle Factors and Risk of Chronic Liver Disease
15-016	Gertraud Maskarinec	University of Hawaii Cancer Center	Type 2 Diabetes and Breast Cancer in the Multiethnic Cohort
15-015	Gertraud Maskarinec	University of Hawaii Cancer Center	Dietary Indexes and Stroke Mortality by Ethnic Group in the Multiethnic Cohort
15-014	Michael Wirth	University of South Carolina	The Influence of Dietary Inflammation on Cancer Incidence and Survival: Application of the Dietary Inflammatory Index in the Mul
15-012	Herbert Yu	University of Hawaii Cancer Center	Physical Activity-Associated DNA Methylation Change in Relation to Breast Cancer Risk and Survival
15-011	Neil Tambe	University of Southern California, Norris Cancer Center	Cardiovascular Mortality and Known Risk Factors in the Multiethnic Cohort
15-010	Gertraud Maskarinec	University of Hawaii Cancer Center	Circadian Rhythm, Melatonin, and Type 2 Diabetes in the Multiethnic Cohort
15-009	Shelley Tworoger	Harvard	The role of inflammation in ovarian cancer risk within the Ovarian Cancer Cohort Consortium
15-008	Jeanine Genkinger	Columbia University Mailman School of Public Health	Weight Loss, Gain, and Cycling, Dietary Patterns and Risk of Pancreatic Cancer
15-007	Kris Monroe/Wendy Setiawan	USC	Pancreatitis Risk Factors in Multiethnic Populations
15-006	V. Wendy Setiawan	USC	Investigating the hormonal profile of benign breast disease (BBD)

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
15-005	Jane Figueiredo	University of Southern California	Risk factors for gallbladder stones, cholecystectomy and cancer across ethnic/racial populations
15-004	Iona Cheng; Anna Wu	CPIC; USC	Association of C-reactive protein and traffic related air pollution and their mediating effects on risk of lung cancer and chron
15-003	Iona Cheng	Cancer Prevention Institute of California	Metabolic and Immune Mediators of Neighborhood Contextual Factors and Breast, Colorectal, and Prostate Cancer Risk among a Multi
15-002	S. Lani Park	University of Southern California	Biomarkers of obesity and diet in relation to COPD
15-001	Lorelei A. Mucci	Harvard School of Public Health	Pathways of circadian disruption and risk of prostate cancer
14-020	Simone Jacobs	German Institute of Human Nutrition Potsdam-Rehbrücke	Dietary patterns, biomarkers and risk of type 2 diabetes in the Multiethnic Cohort
14-019	Denise Nelson-Hurwitz	University of Hawaii at Manoa	Differences in the Contribution of Obesity and Diabetes in Survival Among Obesity-Related Cancers between Native Hawaiian and ot
14-018	Christy Avery	Department of Epidemiology, University of North Carolina at Chapel Hill	Life stage targeting to reduce overweight- and obesity-associated chronic disease
14-017	Lesley Butler	University of Pittsburgh Cancer Institute	Biomarkers of choline, vitamin B6, and oxidative status and liver cancer risk
14-016	Elio Riboli; Yunxia Lu	Imperial College London	Investigation into the etiology of small intestinal cancer in a pooled cohort
14-015	Gertraud Maskarinec; Wendy Setiawan	University of Hawaii Cancer Center	Identifying incident diabetes cases within the MEC using different data sources
14-014	Melinda C. Aldrich	Vanderbilt University Medical Center	Investigation of Variants Contributing to Lung Cancer Survival in African Americans
14-013	Alice S. Whittemore	Stanford University School of Medicine	New Genome-based Association Tests for Combined Analysis of Pedigree and Case-Control Data: Application to Prostate Cancer

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
14-012	Michael Cook	NCI	Serologic inflammatory markers and esophageal adenocarcinoma risk
14-011	William Blot	Vanderbilt University	SCCS-MEC Joint Analysis of Black-White Differences in Mortality
14-010	Sara Lindstrom	Harvard School of Public Health	Genetic modifiers of menopausal hormone therapy use and breast cancer risk
14-009	Fergus J. Couch	Mayo Clinic	Risk and penetrance of mutations from breast cancer testing panels
14-008	Benjamin Ebert	Harvard Medical School	Characterization of phenotypes associated with clonal hematopoiesis in participants from the Multiethnic Cohort
14-007	Brook Harmon	UH Cancer Center	The Influence of Dietary Inflammation on Colorectal Cancer Incidence and Survival: Application of the Dietary Inflammatory Index
14-003	Loren Lipworth	Vanderbilt	Metabolic profiling of serum in a prospective renal cell carcinoma (RCC) study
14-002	Song Yi Park	UHCC	Racial/ethnic differences in risk factors for prostate cancer in the MEC
14-001	Song Yi Park	UHCC	Dietary factors and colorectal cancer risk in the MEC
13-021	Paolo Boffetta	Mount Sinai School of Medicine	Secondary Analyses of Alcohol and Chronic Disease
13-020	Timothy R. Rebbeck	University of Pennsylvania (for MADCaP)	Prostate Cancer: Ancestry, Geography, Residence, and Risk Factors in African American Men
13-019	V. Wendy Setiawan	USC	Investigating the cause(s) of racial/ethnic disparity in hepatocellular carcinoma risk
13-018	Brook Harmon	University of Hawaii Cancer Center	The Metabolically Healthy but Obese Phenotype in an Ethnically Diverse Population: The Multiethnic Cohort Study
13-017	Neal Tambe	USC	Asthma and Allergies and the Risk of Colorectal Cancer within the MEC

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

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13-016	Neal Tambe	USC	Cardiovascular Mortality and Known Risk Factors in the Multiethnic Cohort.
13-015	Timothy R. Rebbeck	University of Pennsylvania School of Medicine	Men of African Descent and Carcinoma of the Prostate (MADCaP)
13-014	Susan L. Neuhausen; Elad Ziv	Beckman Research Institute of the City of Hope	Germline and Tumor Genomic Analyses of Breast Cancer in Latinas
13-013	Meira Epplein	Vanderbilt University	Helicobacter pylori strain-specific infection and colorectal cancer risk
13-012	Clayton W. Schupp	Cancer Prevention Institute of California	Constructing meaningful neighborhoods for analysis of cancer disparities
13-010	Loren Lipworth	Vanderbilt University Medical Center	Role of brown and white adipose tissue in renal cell carcinoma (RCC)
13-009	Daniel Stram, Yinfei Kong	USC	Improving complex disease prediction with advanced variable selection methods
13-008	Seunghye Hong	School of Social Work, University of Hawai'i at Manoa	Immigration and Obesity among Filipinos: the Multiethnic Cohort Study
13-007	Brook Harmon	University of Hawaii Cancer Center	Obesity and Colorectal Cancer Survival among Men and Women in an Ethnically Diverse Population: The Multiethnic Cohort Study
13-006	Brenda Hernandez	University of Hawaii Cancer Center	Obesity and insulin-resistance protein biomarkers in Hawaii breast tumor tissue
13-005	Lani Park; Loic Le Marchand	University of Hawaii Cancer Center	Differences in lung cancer risk and all-cause mortality in relation to duration of smoking cessation across multiple ethnicities
13-004	Carol J Boushey	University of Hawaii Cancer Center	Dietary Patterns Methods Project: A Systematic Comparison of Key Index-Based Diet Quality Indices
13-003	Inger Torhild Gram	University of Hawaii Cancer Center; University of Tromsø, Norway	Smoking and risk of colorectal cancer (CRC) among postmenopausal women in the Multiethnic Cohort.

**Applications Approved 2013 - 2025
The Multiethnic Cohort Study**

Request ID	Lead Investigator	Lead Institution	Title
13-002	Inger Torhild Gram	University of Hawaii Cancer Center; University of Tromsø, Norway	Smoking and risk of breast cancer among postmenopausal women in the Multiethnic Cohort.
13-001	Gertraud Maskarinec	University of Hawaii Cancer Center	Lifestyle Factors and Prognosis of Non-Hodgkin Lymphoma in the Multiethnic Cohort.