

# DEPARTMENT of EPIDEMIOLOGY

SCHOOL OF MEDICINE • UNIVERSITY of CALIFORNIA • IRVINE

## ACTIVE RESEARCH PROJECTS

PRINCIPAL INVESTIGATOR	SPONSOR	PROJECT TITLE
DR. ANTON-CULVER	Univ of North Carolina, Chapel-Hill	Melanoma RAS/BRAF Mutation: Heterogeneity-Risk Prognosis
	NIH National Cancer Institute	Hereditary Breast Cancer: Genetic and Molecular Studies
	Univ of New Mexico	Solar Exposure and Melanoma Survival
	NIH National Cancer Institute	Enhanced Single-Visit Cervical Cancer Screening Program
	Smith Foundation (Lon V)	Serum Methylation Markers for Early Detection of Pancreatic Cancer
	NIH National Cancer Institute	Middle East Cancer Consortium
	St. Joseph Health System (SJHS)	St. Joseph Health Systems Infrastructure and Affiliate to the Athena Breast Health Network
	City of Hope	Breast and Other Cancers in the California Teachers' Cohort
	Massachusetts General Hospital	Cancer Genetics Network (CGN)
DR. DELFINO	BP Group	Risk of Hospital Encounters for Asthma Among Children from Exposure to Traffic-Related Air Pollutants Near the Home
	NIH Environmental Health Sciences	Air Pollution and Peripheral Blood Gene Expression in Subjects with Coronary Artery Disease
	State of California - EPA ARB	In-Vehicle Air Pollution Exposure Measurement and Modeling
	BP Group	Risk of Hospital Encounters for Asthma Among Children from Exposure to Traffic-Related Air Pollutants Near the Home
	State of California - EPA ARB	Personal Indoor and Outdoor Particulate Air Pollution & Heart Rate Variability in Elderly Subjects with Coronary Artery Disease
	NIH Environmental Health Sciences	Acute Asthma Outcomes, Endotoxin, and Oxidative Potential of Pollutant Particles
	State of California - EPA ARB	In-Vehicle Air Pollution Exposure Measurement and Modeling
	State of California - EPA ARB	Peripheral Blood Gene Expression in Subjects w/ Coronary Artery Disease & Exposure to Particulate Air Pollutant Components and Size Fractions
DR. EDWARDS	Univ of California Mexus	Global Warming and Aerosol Oxidity Co-Benefits from Small-Scale Industries in Mexico
	Cornell University	Biochar Inoculants for Enabling Smallholder Agriculture
DR. GARNER	PHS/NIH Diabetes Digestive & Kidney Diseases	Genome-Wide Association Study in Celiac Disease
	City of Hope	The IGF Signaling Pathway and Breast Cancer Risk
	PHS/NIH Diabetes Digestive & Kidney Diseases	Genome-Wide Association Study in Celiac Disease
	City of Hope	Celiac Disease: Identifying Causal Variants from GWAS
DR. MCLAREN	NIH Heart Lung and Blood Institute	Iron Status: A Pathway Analysis in Multiple Ethnicities
DR. ZIOGAS	Foundation for Informed Med Decision Making	Measuring the Quality of Treatment Decisions in Breast Cancer
	Massachusetts General Hospital	Cancer Genetics Network (CGN)