

FAMRI AWARDS						
2022						
2022	CIA	Debra	Waldron	MD, MPH	ELIMINATION OF PEDIATRIC TOBACCO AND SECONDHAND SMOKE EXPOSURE	American Academy of Pediatrics
FAMRI AWARDS						
2020						
2020	CIA	Mehrdad	Arjomandi	MD	OCCULT CARDIOVASCULAR DISEASE WITH CHRONIC EXPOSURE TO SECONDHAND TOBACCO SMOKE	University of California, San Francisco
2020	CIA	Claudia	Henschke	PhD, MD	LUNG CANCER RISK ASSESSMENT AMONG PEOPLE EXPOSED TO SECONDHAND TOBACCO SMOKE	Mount Sinai Health System
2020	CoE	Jun	Liu	PhD	DRUG DISCOVERY CORE	Johns Hopkins University
2020	CIA	R. William	Vandivier	MD	DEEP IMPACT OF SECONDHAND CIGARETTE SMOKE ON SYMPTOMATIC FLIGHT ATTENDANTS WITH PRESERVED LUNG FUNCTION--i.e. SYMPTOMATIC NON-OBSTRUCTIVE COPD	University of Colorado Denver

FAMRI Grantees 2018-2019

FAMRI AWARDS						
2019						
2019	CIA	Varda	Rotter	PhD	CARE, CENTER FOR ADVANCED RESEARCH ON LUNG CANCER	Weizmann Institute of Science
FAMRI AWARDS						
2018						
2018	CIA	Rita	Redberg	MD	FAMRI BLAND LAND CLINIC ON SECOND HAND SMOKE AT UCSF	University of California, San Francisco
2018		Joyce	Slingerland	MD, PhD	BREAST CANCER DEVELOPMENTAL GRANTS	University of Miami
2018	CIA	Claudia	Henschke	PhD, MD	FAMRI-SUPPORTED FLIGHT ATTENDANT SCREENINGS	Icahn School of Medicine at Mount Sinai

FAMRI AWARDS						
2017						
2017	CIA	Jeremiah	Alt	MD, PhD	TRANSLATION AND DEVELOPMENT OF A GLYCOSAMINOGLYCAN-BASED THERAPY FOR SINUSITIS	University of Utah
2017	CIA	Xiaoyong	Bao	PhD	EXCHANGE PROTEINS DIRECTLY ACTIVATED BY CAMP, A NOVEL PROTEIN CONTRIBUTING TO VIRUS-INDUCED SINUSITIS	The University of Texas Medical Branch at Galveston
2017	CIA	Robert	Foronjy	MD	THE IMPACT OF CXCL11 ON SINUSITIS IN ACTIVE AND PASSIVE SMOKERS	SUNY Downstate Medical Center
2017	CIA	Daniel	Frank	PhD	LONG-TERM EFFECTS OF HIGH-INTENSITY SECONDHAND SMOKE ON FLIGHT ATTENDANT SINUS MORBIDITY: THE FLIGHT ATTENDANT SINUS HEALTH STUDY	University of Colorado Anschutz Medical Campus
2017	CIA	Patrick	Geraghty	MD	TARGETING EOSINOPHILS FOR THE TREATMENT OF SINUSITIS	SUNY Downstate Medical Center
2017	CIA	Ilona	Jaspers	PhD	NOVEL APPROACH TO OVERCOME CRS-INDUCED IMMUNE DYSFUNCTION	University of North Carolina at Chapel Hill
2017	CIA	Numata-Nakamura	Mari	MD, PhD	PULMONARY SURFACTANT LIPIDS INHIBIT RHINOVIRUS-INDUCED SINUSITIS	National Jewish Health
2017	CIA	Raju	Reddy	MD	PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR-DELTA AS A THERAPEUTIC TARGET IN SMOKE-EXACERBATED RHINOSINUSITIS	University of Pittsburgh
2017	CIA	Matthias	Salathe	MD	Novel Anti-inflammatory Therapy for Smoke-associated Chronic Rhinosinusitis	University of Miami
2017		Joyce	Slingerland	MD	Breast Cancer Developmental Grants	University of Miami
2017		Nestor	Villamizar	MD	FAMRI IELCAP Collaborative Network	University of Miami

FAMRI AWARDS						
2016						
2016	CIA	Faris	Farassati	PhD, PharmD	TARGETING CANCER STEM CELLS BY ONCOLYTIC VIRUSES: TOWARDS HUMAN TRIALS	Kansas City VA Medical Center Foundation
2016	CIA	Fabienne	Gally	PhD	ROLE OF FABP5 IN CIGARETTE SMOKE-INDUCED INFLAMMATION	National Jewish Health
2016	YCSA	Stefanie	Krick	MD, PhD	THE ROLE OF FGF RECEPTOR SIGNALING IN INFLAMMATION IN CHRONIC BRONCHITIS	University of Miami Miller School of Medicine
2016	CIA	Patty	Lee	MD	MIF-CD74 IN COPD	Yale University
2016	CIA	Reynolds	Paul R.	PhD	RAGE AND SAGE: MODELING SECONDHAND SMOKE-INDUCED COPD AND THERAPEUTIC MODALITIES	Brigham Young University
2016	CIA	Sreerama	Shetty	PhD	THERAPEUTIC EFFECTS OF CSP7 ON PASSIVE TOBACCO SMOKE INDUCED LUNG INJURY	University of Texas Health Center at Tyler
2016	CIA	Hoshang	Unwalla	PhD	GENE SILENCING IN CHRONIC BRONCHITIS AND COPD	Florida International University
2016	CIA	Christine	Wendt	MD	THE EFFECT OF CHLORHEXIDINE ON THE ORAL AND LUNG MICROBIOTA IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE	Minnesota VA Medical Center
2016	YCSA	Benjamin	Wu	MD	ROLE OF LOWER AIRWAY DYSBIOSIS IN THE DEVELOPMENT OF COPD	New York University School of Medicine

FAMRI AWARDS						
2015						
2015	YCSA	Carlos	Barrero	MD	TARGETING HISTONE H3.3 RECEPTORS AS A NOVEL APPROACH TO PREVENT COPD PROGRESSION	Temple University
2015	U Miami	Nanette	Bishopric	MD	MECHANISTIC CONSEQUENCES OF KAT3 LOSS IN BREAST CANCER	University of Miami Miller School of Medicine
2015	CIA	Qiang	Ding	PhD	TRISTETRAPROLIN IN CONTROL OF INFLAMMATION	University of Alabama at Birmingham
2015	YCSA	Alyssa	Gregory	PhD	NEUTROPHIL REGULATION OF INSULIN/IGF-1-MEDIATED CELLULAR SENESCENCE IN COPD	University of Pittsburgh
2015	CIA	Maria Antonieta	Guerrero-Plata	PhD	MOLECULAR MECHANISMS OF VIRAL DISEASE ENHANCEMENT BY TOBACCO SMOKE EXPOSURE	Louisiana State University
2015	YCSA	Xiangming	Ji	PhD	METABOLIC REPROGRAMMING IN PATIENTS WITH COPD	Vanderbilt University
2015	YCSA	Gwenael	Layec	PhD	NITRIC OXIDE COUPLING AND BH4 AVAILABILITY ROLES IN MUSCLE DYSFUNCTION WITH COPD	University of Utah
2015		Eileen	McNeely	PhD	Follow-up survey of the 2007 Flight Attendant Health Study	Harvard School of Public Health
2015	U Miami	Xin-Hai	Pei	MD, PhD	GENETIC ANALYSIS OF THE ROLE OF GATA 3 IN BREAST TUMORIGENESIS	University of Miami Miller School of Medicine
2015	YCSA	Francesca	Polverino	MD	ADAM8: A NOVEL PROTEINASE THAT PROTECTS AGAINST SECONDHAND SMOKE-INDUCED COPD	Brigham and Women's Hospital
2015	YCSA	Maor	Sauler	MD	DDT-CD74: A NOVEL SIGNALING PATHWAY THAT MAY PROTECT AGAINST EMPHYSEMA	Yale University
2015	CIA	Zachary	Soler	MD	COGNITIVE FUNCTION AND CHRONIC RHINOSINUSITIS:	Charleston

FAMRI Grantees 2015

					EXPLORING THE IMPACT OF SECOND HAND SMOKE EXPOSURE ON TREATMENT OUTCOMES	Research Institute
2015	CIA	Yunchao	Su	MD, PhD	PROTECTIVE EFFECT OF BMP4 IN AIRWAY AND LUNG VASCULAR REMODELING OF SHS-INDUCED COPD	Georgia Regents University
2015	U Miami	Claes	Wahlested	MD, PhD	ID OF SMALL MOLECULE EPIGENETIC MODULATORS OF CD 24 SUBPOPULATIONS IN TRIPLE NEGATIVE BREAST CANCER CELLS	University of Miami Miller School of Medicine
2015	CIA	Brian J.F.	Wong	MD, PhD	IN VIVO MAPPING OF CILIARY BEAT FREQUENCY USING ULTRA HIGH SPEED FOURIER DOMAIN OPTICAL COHERENCE TOMOGRAPHY	University of California, Irvine Medical Center

FAMRI AWARDS						
2014						
2014	CIA	Alison	Bauer	PhD	COMPONENTS OF SECONDHAND SMOKE IN COPD	University of Colorado, Denver
2014	CIA	Anju	Singh	PhD	METABOLIC DYSFUNCTION IN THE PATHOGENESIS OF COPD	Johns Hopkins Bloomberg School of Public Health
2014	CIA	Beata	Kosmider	PhD	DJ-1 IMPAIRMENT IN ATII CELLS IN EMPHYSEMA	Temple University
2014	CIA	Carsten	Ehrhardt	PhD	ROLE OF OCTN1 IN TOBACCO-RELATED COPD	Trinity College Dublin
2014	CIA	Daniel	Frank	PhD	SMOKE, CELLULAR AGING, AND CHRONIC RHINOSINUSITIS	University of Colorado, Denver
2014	CIA	Hong Wei	Chu	MD	CIGARETTE SMOKE IMPAIRS $\alpha$ 1-ANTITRYPSIN FUNCTION	National Jewish Health
2014	CIA	Hongbo R.	Luo	PhD	NEUTROPHIL DEATH IN TOBACCO-INDUCED COPD	Children's Hospital Harvard University
2014	YCSA	Itsaso	Garcia-Arcos	PhD	LRP1 IN SMOKE-INDUCED LUNG INFLAMMATION	SUNY Downstate
2014	CIA	Margaret A.	Crane-Godreau	PhD	IMPACT OF VITAMIN D ON SEVERITY OF COPD SYMPTOMS IN FLIGHT ATTENDANTS	Dartmouth Medical School

FAMRI Grantees 2014

2014	CIA	Matthias	Salathe	MD	ROLE OF K <sup>+</sup> CHANNELS AND ATP IN CHRONIC BRONCHITIS	University of Miami Miller School of Medicine
2014	CIA	Rama	Mallampalli	MD	NOVEL F BOX ANTI-INFLAMMATORIES FOR COPD	University of Pittsburgh
2014	CIA	Robert F.	Foronjy	MD	PROTECTIVE EFFECTS OF COG133 IN COPD	SUNY Downstate
2014	YCSA	Sammata	Raju	PhD	CFTR, A NOVEL DRUG TARGET FOR COPD	University of Alabama at Birmingham
2014	CIA	Steven N.	Fiering	PhD	VALIDATING AN INTERVENTION FOR FLIGHT ATTENDANTS WITH COPD	Dartmouth Medical School
2014	CIA	Yasmin	Thanavala	PhD	SECONDHAND SMOKE EXPOSURE IMPAIRS IMMUNITY TO LUNG INFECTION	Roswell Park Alliance Foundation



FAMRI AWARDS						
2013						
2013	CIA	Betsy J.	Barnes	PhD	MECHANISMS REGULATING CIGARETTE SMOKE-INDUCED SLE	Feinstein Institute for Medical Research
2013	YCSA	Sanjay	Batra	PhD	INFLAMMASOME SIGNALING IN COPD AND EMPHYSEMA	Louisiana State University
2013	CIA	Johnny L.	Carson	PhD	NITRIC OXIDE IN SMOKE-EXPOSED HUMAN AIRWAY MUCOSA	University of North Carolina at Chapel Hill;
2013	CIA	Yin	Chen	PhD	VIRUS AND COPD EXACERBATION	University of Arizona
2013	CIA	Gregory E.	Conner	PhD	OXIDATION AND pH CHANGE IN SMOKE EXPOSED EPITHELIA	University of Miami Miller School of Medicine
2013	CIA	Y. Peter	Di	PhD, MBA	A NOVEL THERAPY OF MUCUS HYPERSECRETION IN COPD	University of Pittsburgh
2013	CIA	Lars	Edvinsson	MD, PhD	SHS EXACERBATES CEREBROVASCULAR SIGNAL TRANSDUCTION AND INFARCT SIZE	Lund University
2013	CIA	Rosanna Malbran	Forteza	MD	ASTHMA EXACERBATION INDUCED BY SECONDHAND SMOKE	University of Miami Miller School of Medicine
2013	YCSA	Yashoda Madaiah	Hosakote	PhD	TOBACCO SMOKE AND HMGB1 IN RSV BRONCHIOLITIS	University of Texas Medical Branch at Galveston
2013	CIA	Ilona	Jaspers	PhD	CIGARETTE SMOKE, VIRAL INFECTIONS & NK CELLS	University of North Carolina at Chapel Hill;
2013	CIA	Patty	Lee	MD	TLR4-MEDIATED EMPHYSEMA: ROLE OF AGING	Yale University
2013	YCSA	Mathieu	Morissette	PhD	MODIFIED LIPOPROTEINS IN COPD AND LUNG INFECTIONS	McMaster University

FAMRI Grantees 2013

2013	CIA	Caroline A.	Owen	MD, PhD	NOVEL ACTIVITIES FOR ADAM9 IN COPD	Brigham and Women's Hospital
2013	YCSA	Robert	Reed	MD	SHARED SUSCEPTIBILITY TO COPD AND CVD	University of Maryland
2013	CIA	Homayoun	Shams	DVM, PhD	PULMONARY GM-CSF TO REVERSE HARMFUL EFFECTS OF SECONDHAND SMOKE	University of Texas Health Center at Tyler
2013	CIA	Sreerama	Shetty	PhD	ROLE OF PAI-1 IN TOBACCO SMOKE-INDUCED LUNG INJURY	University of Texas Health Center at Tyler
2013	CIA	Gerard M.	Turino	MD	MATRIX ELASTIN AS A BIOMARKER FOR COPD	Mount Sinai St. Luke's-Roosevelt Hospital Center
2013	CIA	R. William	Vandivier	MD	SECONDHAND CIGARETTE SMOKE AND EFFEROCYTOSIS	University of Colorado, Denver
2013	CIA	Robert	Vassallo	MD	TSLP AND CIGARETTE SMOKE-INDUCED AIRWAY REMODELING	Mayo Clinic
2013	YCSA	Qun	Wu	MD, PhD	CIGARETTE SMOKE INCREASES GDF15 TO IMPAIR LUNG INNATE IMMUNITY	National Jewish Health

FAMRI AWARDS						
2012						
2012	YCSA	Bharathi	Aravamudan	PhD	SMOKING, MITOCHONDRIAL DYSFUNCTION AND ASTHMA	Mayo Clinic Rochester
2012	CIA	Shyam	Biswal	PhD	PROOF OF CONCEPT TRIAL OF A NOVEL THERAPY FOR COPD	Johns Hopkins Medical Institutions
2012	CIA	Michael	Borchers	PhD	REGULATION OF CS-INDUCED PATHOGENIC T CELLS	University of Cincinnati
2012	YCSA	Shanshan	Cai	PhD	NALP6 IS CRITICAL TO SMOKE-INDUCED INFLAMMATION	Louisiana State University
2012	CIA	James	Finigan	MD	EPITHELIAL HER2 ACTIVATION BY CIGARETTE SMOKE	National Jewish Health
2012	YCSA	Patrick	Geraghty	PhD	PTP1B REGULATES CIGARETTE SMOKE/RSV ACTIVATED TLRS	SUNY Downstate National Jewish Health
2012	YCSA	Moumita	Ghosh	PhD	ALTERED PROGENITOR-PROGENY RELATIONSHIP IN COPD	National Jewish Health
2012	YCSA	Jose	Gomez-Villalobos	PhD	A 3-GENE SIGNATURE IN SMOKING EXPOSURE AND ASTHMA	Yale University
2012	CIA	Rafael	Guerrero-Preston	DrPH	EPIGENOMIC ALTERATIONS ASSOCIATED TO SHS IN ASTHMA	Johns Hopkins Medical Institutions
2012	CIA	Sambithamby	Jeyaseelan	DVM, PhD	SUPPRESSION OF NEUTROPHIL IMMUNITY BY SMOKE	Louisiana State University
2012	YCSA	Min-Jong	Kang	MD, PhD	ROLE OF NLRX1 IN COPD PATHOGENESIS	Yale University
2012	CIA	Anna	Kurdowska	PhD	SHS EXACERBATES CEREBROVASCULAR SIGNAL TRANSDUCTION AND INFARCT SIZE	University of Texas Health Science Center
2012	CIA	Janet	Lee	MD	CX3CR1 AND LUNG INFLAMMATION BY SHS	University of Pittsburgh

FAMRI Grantees 2012

2012	CIA	Jordan	Metcalf	MD	ALTITUDE AND SMOKE-INDUCED INFLAMMATION	University of Oklahoma
2012	CIA	Lawrence	Ostrowski	PhD	EFFECTS OF STS ON MUCOCILIARY CLEARANCE AND SINUSITIS	University of North Carolina at Chapel Hill
2012	CIA	Matthew	Poynter	PhD	AIRWAY EPITHELIAL CONTROL OF ASTHMA SEVERITY	University of Vermont
2012	CIA	Paul	Reynolds	PhD	MODELING COPD AND NOVEL RAGE TRANSGENIC MICE	Brigham Young University
2012	CIA	Nancy	Rigotti	MD	IDENTIFYING SHS EXPOSURE IN HOSPITAL PATIENTS	Massachusetts General Hospital
2012	YCSA	Yogesh	Saini	PhD	THE ROLES OF MACROPHAGES IN LUNG INFLAMMATION	University of North Carolina at Chapel Hill
2012	CIA	Rodney	Schlosser	MD	SMOKE IMPAIRED EPITHELIAL FUNCTION IN SINUSITIS	Charleston Research Institute
2012	CIA	Zachary	Soler	MD	SHS, SINUSITIS, AND COGNITION	Charleston Research Institute
2012	CIA	Yunchao	Su	MD, PhD	CALPAIN IN AIRWAY AND LUNG VASCULAR REMODELING	Georgia Regents University

FAMRI AWARDS						
2011						
2011	YCSA	Neil	Aggarwal	MD	OXYGEN (35%) IMPAIRS MURINE MACROPHAGE FUNCTION	Johns Hopkins Medical Institutions
2011	CIA	Hong Wei	Chu	MD	AIRWAY SPLUNC1 and BACTERIAL INFECTION IN COPD	National Jewish Health
2011	CIA	Robyn	Cohen	MD, MPH	IMPACT OF SHS ON CHILDREN WITH SICKLE CELL DISEASE	Boston Medical Center
2011	CIA	Noam A.	Cohen	MD, PhD	INDUCTION OF BACTERIAL BIOFILMS BY TOBACCO SMOKE	Philadelphia Research & Education Foundation
2011	CIA	Margaret A.	Crane-Godreau	PhD	EFFECTS OF SMOKING CESSATION AND VITAMIN D ON PROGRESSION OF COPD	Dartmouth Medical School
2011	YCSA	Jessy	Deshane	PhD	SECONDHAND SMOKE AND MYELOID CELLS IN ASTHMA	University of Alabama at Birmingham
2011		Lars	Edvinsson	MD, PhD	TREATMENTS OF EXPOSURE TO SECONDHAND SMOKE	Lund University
2011	CIA	Robert F.	Foronjy	MD	THE THERAPEUTIC POTENTIAL OF Src ANTAGONISTS IN COPD	Mount Sinai St. Luke's-Roosevelt Hospital
2011	CIA	Christopher	Franklin	PhD	ALTERED GLUATHIONE BIOSYNTHESIS IN CIGARETTE SMOKE-INDUCED EMPHYSEMA	University of Colorado, Denver
2011	YCSA	Fabienne	Gally	PhD	CIGARETTE SMOKE IMPAIRS FABP5-MEDIATED BACTERIAL CLEARANCE	National Jewish Health
2011	YCSA	Monica	Goldklang	MD	THE ROLE OF MMP-13 IN EMPHYSEMA DEVELOPMENT	Columbia University
2011	CIA	Mohammad	Hoque	DDS, PhD	TOBACCO INDUCED EPIGENETIC ALTERATIONS IN COPD	Johns Hopkins Medical

FAMRI Grantees 2011

						Institutions
2011		Andrew Anthony	Hyland Brown	PhD	FAMRI Communication and Dissemination Support	Roswell Park Alliance Foundation
2011	CIA	Yang	Jin	MD, PhD	ROLE OF Cyr61 IN CIGARETTE SMOKING INDUCED COPD	Brigham & Women's Hospital
2011	YCSA	Bo	Kim	MD	CIGARETTE SMOKE INDUCES XOR MEDIATED APOPTOSIS	Johns Hopkins Medical Institutions
2011	CIA	Jean	Kim	MD, PhD	NASAL EPITHELIAL GROWTH DYSFUNCTION BY SECONDHAND SMOKE IN CHRONIC SINUSITIS	Johns Hopkins Medical Institutions
2011	CIA	Tulay	Koru-Sengul	PhD	NOVEL STRATEGIES FOR RESPIRATORY DISEASE OUTCOMES	University of Miami Miller School of Medicine
2011	CIA	Elena	Levantini	PhD	C/EBP ALPHA: NOVEL THERAPEUTIC TARGET FOR ASTHMA	Harvard Medical School
2011	CIA	Peter	Mancuso	PhD	E-PROSTANOID 2 SIGNALING IN CIGARETTE SMOKE-INDUCED IMMUNE SUPPRESSION	University of Michigan
2011	CIA	Diego	Preciado	MD, PhD	TOBACCO SMOKE EXPOSURE EFFECTS ON SINONASAL MUCOSA	Children's National Medical Center
2011	YCSA	Muragappan	Ramanathan, Jr.	MD	NRF2 AND TOBACCO SMOKE EXACERBATED CHRONIC SINUSITIS	Johns Hopkins Medical Institutions
2011	CIA	Matthias	Salathe	MD	SMOKE-INDUCED MUCOCILIARY DYSFUNCTION	University of Miami Miller School of Medicine
2011	YCSA	Venkatachalem	Sathish	PhD	ESTROGEN, CIGARETTE SMOKE AND AIRWAY DISEASE	Mayo Clinic
2011	CIA	Min	Wu	MBBS, PhD	IMMUNE FUNCTION OF ALVEOLAR EPITHELIAL CELLS	University of North Dakota

FAMRI AWARDS						
2010						
2010	YCSA	Anna	Blumental-Perry	PhD	SMOKE INDUCED UNFOLDED PROTEIN RESPONSE IN COPD	Memorial University Medical Center
2010	CIA	Russell	Bowler	MD, PhD	CIGARETTE SMOKE INDUCES ENDOGENOUS OXIDANT INJURY	National Jewish Health
2010	CIA	Johnny	Carson	PhD	ORIGIN AND EFFECTS OF ACQUIRED CILIARY DEFECTS	University of North Carolina at Chapel Hill
2010	CIA	Gregory	Conner	PhD	TOBACCO SMOKE OXIDATION AND CILIARY DYSFUNCTION	University of Miami Miller School of Medicine
2010	CIA	Gary	Gilkeson	MD	COMPLEMENT MEDIATED EXACERBATION OF ASTHMA BY SHS	Medical University of South Carolina
2010	CIA	Ellen	Hahn	PhD, RN	COPD AND STRENGTH OF SMOKE-FREE LAWS	University of Kentucky
2010	CIA	McGarry	Houghton	MD	ROLE OF MMP-12 IN COPD EXACERBATIONS	Fred Hutchinson Cancer Research Center
2010	YCSA	Ritwij	Kulkarni	PhD	SHS INDUCES BACTERIAL DRUG RESISTANCE AND VIRULENCE	Louisiana State University
2010	CIA	Lennart	Larsson	PhD	TOBACCO SMOKE BIOAEROSOL	Lund University
2010	YCSA	Jennifer	Mulligan	PhD	EFFECTS OF SHS ON DC FUNCTIONS IN CRS	Charleston Research Institute
2010	CIA	Adam	Ratner	MD, MPH	VITAMIN D DEFICIENCY LINKS SHS AND SINUSITIS	Columbia University
2010	CIA	Sekhar	Reddy	PhD	TARGETING c-JUN TO REGENERATE EPITHELIUM IN	University of

					COPD	Illinois at Chicago
2010	YCSA	Andreas	Schmid	MD	CILIA REPAIR IN SMOKING RELATED CHRONIC BRONCHITIS	University of Miami Miller School of Medicine
2010	CIA	Homayoun	Shams	DVM, PhD	REVERSING THE EFFECTS OF SHS ON MUCOSAL IMMUNITY	University of Texas Health Center at Tyler
2010	CIA	Steven	Shapiro	MD	CIGARETTE SMOKE EXPOSURE AND HIGH FAT DIET IN COPD	University of Pittsburgh
2010	YCSA	Page	Spiess	PhD	THE ROLE OF REDOX ENZYMES IN ACROLEIN TOXICITY	University of Vermont
2010	YCSA	Thomas	Sussan	PhD	INFLAMMASOME AS A MODULATOR OF EMPHYSEMA IN MICE	Johns Hopkins Medical Institutions
2010	CIA	R. William	Vandivier	MD	CIGARETTE SMOKE IMPAIRS REMOVAL OF APOPTOTIC CELLS (EFFEROCYTOSIS) THROUGH RHO-A-DEPENDENT AND INDEPENDENT MECHANISMS	University of Colorado, Denver
2010	CIA	Robert	Vassallo	MD	ADJUVANT EFFECTS OF CIGARETTE SMOKE CONSTITUENTS	Mayo Clinic
2010	YCSA	Michelle	Vaz	PhD	ROLE OF FRA-1 TRANSCRIPTION FACTOR IN COPD	Johns Hopkins Medical Institutions



FAMRI AWARDS						
2009						
2009	CIA	Wael	Al-Delaimy	MD, PhD	HAIR AND TOENAIL NICOTINE AND POPULATION TOBACCO EXPOSURE	University of California, San Diego
2009	CIA	Michael	Borchers	PhD	CYTOTOXIC T CELL EXPANSIONS IN SMOKE-INDUCED LUNG DISEASE	University of Cincinnati
2009	YCSA	Jennifer	Cavallari	ScD, CIH	CARDIOVASCULAR EFFECTS OF SECONDHAND TOBACCO SMOKE IN CONSTRUCTION WORKERS	University of Connecticut
2009	CIA	Augustine	Choi	MD	AUTOPHAGY IN COPD	Brigham and Women's Hospital
2009	YCSA	Nicolas	Christoforou	PhD	ENGINEERED CARDIAC PATCH WITH CARDIAC PROGENITORS	Duke University
2009	CIA	Noam A.	Cohen	PhD	TOBACCO MEDIATED SINONASAL CILIARY DYSFUNCTION	Philadelphia Research & Education Foundation
2009	YCSA	Piyali	Dasgupta	PhD	NICOTINE/ACETYLCHOLINE SIGNALING IN LUNG CANCER	Joan C. Edwards School of Medicine at Marshall University
2009	YCSA	Charles	Dela Cruz	MD, PhD	MECHANISMS OF SYNERGY BETWEEN CIGARETTE SMOKE AND RSV	Yale University
2009	CIA	Xingming	Deng	MD, PhD	MCL-1 IS A NICOTINE TARGET IN HUMAN LUNG CANCER CELLS	Emory University
2009	CIA	Joseph	DiDonato	PhD	SMOKING AND THE PATHOGENESIS OF ASTHMA	Cleveland Clinic
2009	CIA	Jack	Elias	MD	APPROACHES TO CONTROL THE RIG-1-LIKE HELICASE (RLH) PATHWAY	Yale University
2009	CIA	Z. Hugh	Fan	PhD	ANALYZER FOR DETECTING EXPOSURE TO SECONDHAND SMOKE	University of Florida
2009	CIA	Rosanna Malbran	Forteza	MD	SECONDHAND SMOKE-INDUCED ASTHMA EXACERBATIONS	University of Miami Miller School of

						Medicine
2009	CIA	Nevis	Fregien	PhD	MOLECULAR CONTROL OF CILIATED CELL MAINTENANCE	University of Miami Miller School of Medicine
2009	CIA	Jun-Yan	Hong	PhD	CYP2A13: A NEW LINK BETWEEN SMOKING AND BREAST CANCER	Rutgers, The State University of New Jersey
2009	YCSA	Naseruddin	Hoti	PhD	GENERATION OF OPTIMIZED PROSTATE SPECIFIC CRAD VIRUS	Johns Hopkins Medical Institutions
2009	CIA	Ilona	Jaspers	PhD	SHS AND INFLUENZA-INDUCED IMMUNE RESPONSES	University of North Carolina Chapel Hill
2009	CIA	Young	Kim	MD	STAT3 AND THE TUMOR MICROENVIRONMENT IN HEAD AND NECK CANCER	Johns Hopkins Medical Institutions
2009	CIA	Lars	Klareskog	MD, PhD	INVESTIGATION OF ACTIVE AND SECONDHAND TOBACCO SMOKE AS TRIGGERS OF ARTHRITIS	Karolinska Institutet
2009	YCSA	Beata	Kosmider	PhD	HUMAN ALVEOLAR TYPE II CELL INJURY BY CIGARETTE SMOKE	National Jewish Health
2009	CIA	David J.	Lee	PhD	SECONDHAND SMOKE: PREVALENCE, VALIDATION, AND EFFECTS	University of Miami Miller School of Medicine
2009	CIA	Janet	Lee	MD	LUNG ACTIVATION OF CX3CL1 BY SECONDHAND SMOKE EXPOSURE	University of Pittsburgh
2009	CIA	Patty	Lee	MD	ROLE OF TLR4, AGING, AND GENDER IN EMPHYSEMA	Yale University
2009	CIA	Pamela	Ling	MD, MPH	BAR INTERVENTIONS TO DECREASE YOUNG ADULT SMOKING	Public Health Institute, San Francisco
2009	YCSA	Maria	Monzon-Medina	PhD	EPITHELIAL BARRIER DISRUPTION IN CHRONIC BRONCHITIS	University of Miami Miller School of Medicine
2009	CIA	George	Netto	MD	METHYLATION MARKERS OF BLADDER CANCER RECURRENCE.	Johns Hopkins Medical Institutions

FAMRI Grantees 2008

2009	CIA	Edward	Ratovitski	PhD	INFLAMMATORY ROLE FOR LKB1 TUMOR SUPPRESSOR IN LUNG CANCER	Johns Hopkins Medical Institutions
2009	CIA	Nancy	Rigotti	MD	HOSPITALIZATION FOR CORONARY HEART DISEASE: A TIME TO ADDRESS SHS EXPOSURE	Massachusetts General Hospital
2009	CIA	James	Rocco	MD, PhD	SMOKING'S IMPACT ON EPIGENETIC REGULATION OF P16	Massachusetts General Hospital
2009	YCSA	Seyha	Seng	PhD	EFFECTS OF SECONDHAND SMOKING ON THE DEVELOPMENT OF NEURODEGENERATIVE SIGNS	Beth Israel Deaconess Medical Center
2009	CIA	Sreerama	Shetty	PhD	REGULATION OF TOBACCO SMOKE INDUCED AIRWAY INJURY	University of Texas Health Center at Tyler
2009	CIA	Offie	Soldin	PhD, MBA	TOBACCO SMOKE EXPOSURE ASSOCIATIONS WITH HORMONAL CHANGES AND THE RISK OF SPONTANEOUS ABORTION	Georgetown University
2009	YCSA	Rajesh	Thimmulappa	PhD	NRF2- A THERAPEUTIC TARGET FOR COPD EXACERBATION	Johns Hopkins Medical Institutions
2009	CIA	Rubin	Tuder	MD	ROLE OF ADIPONECTIN IN THE PROTECTION OF EMPHYSEMA	University of Colorado, Denver
2009	YCSA	Neeraj	Vij	PhD	COPD AND SEVERE EMPHYSEMA	Central Michigan University
2009	YCSA	Alice	Wang	MD	SMOKING AND INTRAUTERINE GROWTH RESTRICTION	Beth Israel Deaconess Medical Center
2009	CIA	David	Warner	MD	REDUCING SMOKE EXPOSURE IN CHILDREN FACING SURGERY	Mayo Clinic
2009	CIA	Corrine	Welt	MD	GENE/TOBACCO INTERACTIONS AND OVARIAN FUNCTION	Massachusetts General Hospital
2009	YCSA	May-lin	Wilgus	MD	INFLAMMATION AND STEM CELLS IN SMOKE INDUCED LUNG CANCER	Baylor College of Medicine

FAMRI AWARDS						
2008						
2008	CIA	Abu	Abdullah	MD, PhD, MPH, MFPH	REDUCING SECONDHAND TOBACCO SMOKE EXPOSURE AMONG YOUNG CHILDREN	American Academy of Pediatrics
2008	CIA	Hillel	Alpert	ScM	SECONDHAND SMOKE EXPOSURE AND PEDIATRIC ILLNESS IN THE US	Harvard School of Public Health
2008	YCSA	Maansi	Bansal-Travers	PhD	EVALUATING THE CHARACTERISTICS THAT INFLUENCE PERSUASIVENESS OF SECONDHAND TOBACCO SMOKE ADVERTISEMENTS	Roswell Park Alliance Foundation
2008	YCSA	Laura	Barkley-Elliman	PhD	TOLERANCE OF TOBACCO SMOKE-INDUCED DNA DAMAGE IN LUNG	Galway University
2008	YCSA	Daniela	Basseres	PhD	THERAPEUTIC TARGETS IN K-RAS-INDUCED LUNG CANCER	Universidade de Sao Paulo
2008	YCSA	Shahnaz	Begum	PhD	ALLELIC IMBALANCE AND MIRNA REGULATION BY TOBACCO SMOKE IN NSCLC	Johns Hopkins Medical Institutions
2008	YCSA	Charaf	Benarafa	DVM, PhD	ROLE OF SERPINB1 IN CIGARETTE SMOKE-INDUCED DEFECTIVE ANTIMICROBIAL DEFENSE	Universität Bern
2008	CIA	Shyam	Biswal	PhD	TARGETING NRF2 FOR INTERVENING EMPHYSEMA	Johns Hopkins Medical Institutions
2008	CIA	Karoline	Briegel	PhD	ROLE OF TRANSCRIPTION FACTOR TBX2 IN BREAST CANCER	University of Miami Miller School of Medicine
2008	CIA	Fred	Bunz	MD, PhD	TARGETING THE ATR KINASE IN SECONDHAND TOBACCO SMOKE-RELATED CANCERS	Johns Hopkins Medical Institutions

FAMRI Grantees 2008

2008	CIA	Antonella	Casola	MD	TOBACCO SMOKE AND OXIDATIVE STRESS IN RSV BRONCHIOLITIS	University of Texas Medical Branch at Galveston
2008	YCSA	Timothy	Chan	MD, PhD	DISCOVERY AND CHARACTERIZATION OF NOVEL TUMOR SUPPRESSOR GENES IN BREAST CANCER USING GENOME-WIDE GENETIC AND EPIGENETIC ANALYSIS AND DEVELOPMENT OF MOLECULAR MARKERS FOR HIGH-RISK PATIENTS WITH TOBACCO EXPOSURE	Memorial Sloan-Kettering Cancer Center
2008	YCSA	Aditi	Chatterjee	PhD	THE EFFECT OF ADENYLATE KINASE 3 ON TOBACCO SMOKE-INDUCED CISPLATIN RESISTANCE IN BLADDER CELLS	Johns Hopkins Medical Institutions
2008	CIA	Leda	Chatzi	MD, PhD	FETAL AND INFANT EXPOSURE TO SHS AND ITS ROLE IN CHRONIC DISEASE	University of Crete
2008	CIA	Hong-Wei	Chu	MD	HOST DEFENCE FUNCTIONS OF AIRWAY EPITHELIAL CELLS IN COPD.	National Jewish Health
2008	CIA	Gregory	Connolly	DMD, MPH	SMOKE-FREE AIR LAWS, EXPOSURE, AND HEALTH IN ADOLESCENTS	Harvard School of Public Health
2008	CIA	Gregory	Connolly	DMD, MPH	HUMAN SENSORY PERCEPTIONS AND SMOKE MACHINE YIELDS OF CIGARETTES DESIGNED TO HIDE SECONDHAND SMOKE SMELL	Harvard School of Public Health
2008	CIA	Zhenhua	Dai	MD, PhD	SECONDHAND CIGARETTE SMOKE, IMMUNITY AND ALLOGRAFT REJECTION	University of Texas Health Center at Tyler
2008	YCSA	Rachel	Damico	MD, PhD	REGULATORS OF CIGARETTE-INDUCED ENDOTHELIAL CELL APOPTOSIS	Johns Hopkins Medical Institutions
2008	CIA	Xingming	Deng	MD, PhD	DEVELOPMENT OF STRUCTURE-BASED SMALL MOLECULE ANTI-LUNG CANCER DRUG(S) BY TARGETING BAX	Emory University

2008	BLIDPA	Lars	Edvinsson	MD, PhD	ENHANCED EXPRESSION OF VASCULAR G-PROTEIN COUPLED RECEPTORS IN ARTERIAL SMOOTH MUSCLE CELLS INDUCED BY CIGARETTE SMOKE	Lund University
2008	CIA	Robert F.	Foronjy	MD	REDOX REGULATION OF SMOKE INDUCED INFLAMMATION	Columbia University
2008	CIA	Kathleen	Gabrielson	DVM, PhD	ROLE OF HEAT SHOCK PROTEIN 90 IN TOBACCO SMOKE-INDUCED HEART DISEASE	Johns Hopkins Medical Institutions
2008	CIA	Ronald	Gartenhaus	MD	TRANSLATIONAL CONTROL AND BREAST CANCER DEVELOPMENT	University of Maryland
2008	CIA	M. Boyd	Gillespie	MD	SECONDHAND TOBACCO SMOKE EXACERBATION OF ALLERGIC RHINITIS	Charleston Research Institute
2008	CIA	David	Gilley	PhD	TELOMERE DYSFUNCTION AND BREAST CANCER DETECTION	Indiana University
2008	WCDPA	William	Grossman		IMPROVING CLINICAL ATTENTION TO TOBACCO USE AND SECONDHAND SMOKE EXPOSURE IN CARDIOLOGY	University of California, San Francisco
2008	CIA	Daniel	Hamilos	MD	PATHOGENESIS OF CHRONIC RHINOSINUSITIS IN RELATION TO SECONDHAND CIGARETTE SMOKE AND ABNORMAL EPITHELIAL INNATE IMMUNITY	Massachusetts General Hospital
2008	WCDPA	S. Katherine	Hammond		EXPOSURE ASSESSMENT IN EPIDEMIOLOGY	University of California, Berkeley
2008	CIA	Matthew	Herynk	PhD	GENDER DIFFERENCES IN THE EFFICACY OF ANTIANGIOGENIC THERAPIES:THE ROLE OF EGFR/ESTROGEN RECEPTOR INTERACTIONS IN NSCLC	University of Texas M. D. Anderson Cancer Center
2008	CIA	Warren	Heston	PhD	CIGARETTE SMOKE IMPAIRMENT OF BLADDER CANCER TREATMENT	Cleveland Clinic

2008	CIA	Jer-Tsong	Hsieh	PhD	SMALL PEPTIDE THERAPY ON METASTATIC PROSTATE CANCER	University of Texas Southwestern
2008	CIA	Andrew	Hyland	PhD	SMOKE-FREE AIR LAWS, EXPOSURE, AND HEALTH IN ADOLESCENTS SMOKE IN MULTIUNIT HOUSING	Roswell Park Alliance Foundation
2008	CIA	Edgar	Jaimes	MD	ROLE OF NICOTINE AS MEDIATOR OF THE EFFECTS OF TOBACCO IN THE PROGRESSION OF CHRONIC KIDNEY DISEASE	University of Alabama at Birmingham
2008	CIA	Feng	Jiang	MD, PhD	EARLY DETECTION OF LUNG CANCER IN AFRICAN AMERICANS EXPOSED TO SECONDHAND SMOKE	University of Maryland
2008	YCSA	James	Jukosky	PhD	THE INFLUENCE OF SECONDHAND CIGARETTE SMOKE ON THE INNATE IMMUNE FUNCTION OF NASAL EPITHELIAL CELLS	Dartmouth Medical School
2008	YCSA	Sushant	Kachhap	PhD	NDRG1 MODULATION TO DECREASE PROSTATE CANCER INVASION	Johns Hopkins Medical Institutions
2008	CIA	Adriana	Kajon	PhD	SECONDHAND TOBACCO SMOKE EXPOSURE AND SUSCEPTIBILITY TO RESPIRATORY VIRAL INFECTION	Lovelace Respiratory Research Institute
2008	CIA	Lee	Krug	MD	TETRAVALENT VACCINE AGAINST SCLC: A PILOT TRIAL	Memorial Sloan-Kettering Cancer Center
2008	CIA	Tricia	LeVan	PhD	HAEMOPHILUS INFLUENZAE TOLERANCE: A MECHANISM FOR CHRONIC COLONIZATION IN COPD	University of Nebraska
2008	YCSA	Douglas	Levy	PhD	SECONDHAND TOBACCO SMOKE, PEDIATRIC HEALTHCARE USE, AND SPENDING	Harvard Medical School

2008	CIA	Maria	Marin-Castano	MD, PhD	ROLE OF SMOKING IN AGE-RELATED MACULAR DEGENERATION	University of Miami Miller School of Medicine
2008	CIA	Kathleen	Martin	PhD	EFFECTS OF SECONDHAND CIGARETTE SMOKE EXPOSURE ON ADINOPECTIN, MTOR, AND VASCULAR DISEASE	Yale University
2008	CIA	Satya	Narayan	PhD	MECHANISM OF SECONDHAND CIGARETTE SMOKE-INDUCED TRANSFORMATION OF NORMAL HUMAN BREAST EPITHELIAL CELLS	University of Florida
2008	CIA	J. Timothy	O'Neill	PhD	PERINATAL NICOTINE, CARBON MONOXIDE AND NEURODEVELOPMENT	Uniformed Services University of the Health Sciences
2008	YCSA	Quintin	Pan	PhD	DEVELOPMENT OF PKC EPSILON INHIBITORS FOR TREATING HEAD AND NECK CANCER	Ohio State University
2008	CIA	Samuel	Patz	PhD	NONINVASIVE MEASUREMENT OF ALVEOLAR SURFACE AREA	Brigham & Women's Hospital
2008	YCSA	Craig	Peacock	PhD	HEDGEHOG SIGNALING IN SMALL CELL LUNG CANCER STEM CELLS	Johns Hopkins Medical Institutions
2008	CIA	David	Pearse	MD	ROLE OF CYCLIC GUANOSINE MONOPHOSPHATE IN TOBACCO SMOKE-INDUCED LUNG ENDOTHELIAL DYSFUNCTION AND EMPHYSEMA	Johns Hopkins Medical Institutions
2008	CIA	Y. S.	Prakash	MD, PhD	NEUROTROPHINS IN CIGARETTE SMOKE INDUCED AIRWAY HYPERREACTIVITY	Mayo Clinic
2008	CIA	Chris	Pritsos	PhD	AIR FILTRATION SYSTEMS, SECONDHAND TOBACCO SMOKE AND RESPIRATORY DISEASE	University of Nevada, Reno
2008	YCSA	Laura	Rosen	PhD	AN INTERVENTION TO PROTECT YOUNG CHILDREN FROM TOBACCO SMOKE EXPOSURE	Tel Aviv University



FAMRI Grantees 2008

2008	CIA	Charles	Rosser	MD, MBA	GENOMIC ANALYSIS OF URINE TO DETECT BLADDER CANCER	University of Texas M.D. Anderson Cancer Center Orlando
2008	CIA	Debabrata	Saha	PhD	MODULATION OF STEREOTACTIC BODY RADIATION THERAPY TO IMPROVE THERAPEUTIC RATIO	University of Texas Southwestern
2008	YCSA	Ernesto	Sebrie	MD, MPH	HEALTH IMPACT STUDY OF SMOKEFREE POLICIES IN LATIN AMERICA	Roswell Park Alliance Foundation
2008	YCSA	Florin	Selaru	MD	GASTRIC CANCER: MOLECULAR PATHOGENESIS AND BIOMARKER DISCOVERY	Johns Hopkins Medical Institutions
2008	YCSA	Paolo	Serafini	PhD	USE OF PDE5 INHIBITORS FOR THE IMMUNE THERAPY OF HNSCC	University of Miami Miller School of Medicine
2008	YCSA	Venkataramana	Sidhaye	MD	EFFECTS OF CIGARETTE SMOKE ON AIRWAY EPITHELIAL BARRIER FUNCTION	Johns Hopkins Medical Institutions
2008	CIA	Matthew	Springer	PhD	LONG-TERM VASCULAR EFFECTS OF SECONDHAND TOBACCO SMOKE	University of California, San Francisco
2008	CIA	Yunchao	Su	MD, PhD	TOBACCO SMOKE EXPOSURE CAUSES NITROSYLATION OF CALPAIN AND IMPAIRMENT OF BRONCHIAL EPITHELIAL REPAIR IN CELL CULTURE AND MURINE MODELS	Georgia Regents University
2008	CIA	Laimute	Taraseviciene- Stewart	PhD	IMMUNE RESPONSES TO SECONDHAND CIGARETTE SMOKE EXPOSURE	University of Colorado, Denver
2008	CIA	Shivraj	Tyagi	PhD	THE ROLE OF BRONCHIO-ALVEOLAR STEM CELLS IN CIGARETTE SMOKE-RELATED EMPHYSEMA	Brigham & Women's Hospital

FAMRI Grantees 2008

2008	CIA	Albert	van der Vliet	PhD	TOBACCO ALDEHYDES AND ALLERGIC AIRWAY INFLAMMATION	University of Vermont
2008	CIA	R. William	Vandivier	MD	AGING AND COPD: PHAGOCYTE FUNCTION IN THE PATHOGENESIS OF EMPHYSEMA	University of Colorado, Denver
2008	CIA	Margarita	Vigodner	PhD	SECONDHAND SMOKE AS A POTENTIAL CAUSE OF SPERMATOGENIC FAILURES AND MALE INFERTILITY	Stern College, Yeshiva University
2008	CIA	Bingcheng	Wang	PhD	EPHA2 KINASE AS A TARGET FOR TREATMENT AND EARLY DETECTION OF LUNG CANCER	Case Western Reserve University
2008	CIA	Zhaoxi (Michael)	Wang	MD, PhD	SMOKING, POLYMORPHISMS, AND LUNG CANCER PROGNOSIS	Harvard School of Public Health
2008	CIA	Jonathan	Winickoff	MD, MPH	EVALUATING ONLINE CLINICAL OFFICE-SYSTEMS TRAINING TO ADDRESS SECONDHAND TOBACCO SMOKE EXPOSURE OF CHILDREN	Massachusetts General Hospital
2008	YCSA	Bradford	Woodworth	MD	REVERSAL OF TOBACCO-RELATED CHRONIC SINUSITIS	University of Alabama at Birmingham
2008	CIA	Wenxin	Wu	PhD	CIGARETTE SMOKE EXPOSURE AND INFLUENZA VIRUS INFECTION IN HUMAN LUNG	University of Oklahoma Health Sciences Center
2008		Saul	Yedgar	PhD	ROLE OF SECRETORY PHOSPHOLIPASE A2 (SPLA2) IN RESPIRATORY DISORDERS	Hebrew University of Jerusalem
2008	CIA	Cynthia	Zahnow	PhD	SECONDHAND SMOKE AND ITS ROLE IN BREAST CANCER	Johns Hopkins Medical Institutions
2008	YCSA	Rachel	Zemans	MD	SYNERGISTIC EFFECTS OF CIGARETTE SMOKE AND PMNS IN COPD	National Jewish Health
2008	YCSA	Qun	Zhou	MD, PhD	TARGETING NRF2/ARE BY HDAC INHIBITION IN BREAST CANCER	The University of Maryland

FAMRI AWARDS						
2007						
2007	CIA	Veena	Antony	MD	SECONDHAND TOBACCO SMOKE AND AIRWAY INFECTION	University of Florida
2007	CIA	Shalom	Avraham	MD, PhD	THE EFFECTS OF SECONDHAND SMOKING ON SENSITIVITY TO CHEMOTHERAPEUTIC TREATMENT IN BREAST CANCER CELLS	Harvard Medical School
2007	CIA	Douglas	Ball	MD	REGULATION OF NON-SMALL CELL LUNG CANCER BY NOTCH	Johns Hopkins Medical Institutions
2007	CIA	Edward	Barrett	PhD	FETAL-POSTNATAL SMOKE EXPOSURE: RESPONSE TO RSV INFECTION	Lovelace Respiratory Research Institute
2007	CIA	Donald	Bartlett	MD	SECONDHAND TOBACCO SMOKE AND SIDS: A LARYNGEAL CONNECTION?	Dartmouth Medical School
2007	CIA	Hans-Ulrich	Bernard	PhD	SYNERGY OF HPVs AND TOBACCO SMOKE IN CERVICAL CANCER	University of California, Irvine
2007	YCSA	Mark	Burkard	MD, PhD	CHEMICAL GENETIC VALIDATION OF POLO-LIKE KINASE-1 AS A BREAST CANCER DRUG TARGET	University of Wisconsin
2007	YCSA	Carolyn	Calfee	MD,MAS	IMPACT OF TOBACCO SMOKE EXPOSURE ON ACUTE LUNG INJURY	University of California, San Francisco
2007	CIA	Johnny	Carson	PhD	CLINICAL AND LABORATORY STUDIES OF HUMAN NASAL EPITHELIUM	University of North Carolina at Chapel Hill
2007	CIA	Annie	Chan	MD	MECHANISMS OF ENVIRONMENTAL TOBACCO SMOKE-INDUCED NERVOUS SYSTEM MALFORMATIONS AND CANCERS NEUROPSYCHIATRIC EFFECTS	Massachusetts General Hospital
2007	CIA	Sophia	Chan	PhD	RCT OF A FAMILY INTERVENTION TO REDUCE	University of

					SHS EXPOSURE IN CHILDREN	Hong Kong
2007	CIA	Chang-Yan	Chen	MD, PhD	NICOTINE: SIGNALING AND MITOGENESIS IN THE BREAST	Beth Israel Deaconess Medical Center
2007	CIA	Garry	Cutting	MD	THE EFFECTS OF SECONDHAND SMOKE ON CYSTIC FIBROSIS	Johns Hopkins Medical Institutions
2007	CIA	Salil	Das	ScD, DSc	ROLE OF PBRS IN BREAST CANCER INDUCED BY SECONDHAND TOBACCO SMOKE	Meharry Medical College
2007	YCSA	Francescopaolo	Di Cello	PhD	SECONDHAND TOBACCO SMOKE AND HMG-IY IN BREAST CANCER	Johns Hopkins Medical Institutions
2007	YCSA	Teresa	Erb	MD	EFFECTS OF SECONDHAND TOBACCO SMOKE ON PLACENTAL STEM CELL DIFFERENTIATION	Magee Women's Health Corporation
2007	YCSA	Michael	Ezzie	MD	THE ROLE OF THROMBOSPONDIN-1 IN EMPHYSEMA	Ohio State University
2007	CIA	Yuman	Fong	MD	DETECTION OF PREMALIGNANT LESIONS IN THE ORAL CAVITY INDUCED BY TOBACCO RELATED CARCINOGENS	Memorial-Sloan Kettering Cancer Center
2007	CIA	Charles	Foster	MD	CIGARETTE SMOKE AND IMPAIRED SELENOPROTEIN PRODUCTION	Cleveland Clinic
2007	CIA	Alan	Geller	MPH, RN	SECONDHAND TOBACCO SMOKE COUNSELING FOR PARENTS OF HOSPITALIZED PEDIATRIC PATIENTS	Harvard Medical School
2007	CIA	Mark	Gold		INCREASING SECONDHAND SMOKE AWARENESS, COMPETENCY and SCREENING AMONG MEDICAL PROFESSIONALS: EXPANDING THE MEDICAL CURRICULUM	University of Florida
2007	YCSA	Maria	Guerrero-Plata	PhD	INNATE IMMUNITY AND TOBACCO SMOKE	Louisiana State University

2007	YCSA	Zhongmin	Guo	MD, PhD	ROLES OF DNA PROMOTER HYPERMETHYLATION IN HEAD AND NECK CANCER CISPLATIN RESISTANCE	Indiana University
2007	CIA	Kathleen	Haley	MD	EFFECTS OF SECONDHAND TOBACCO ON THE IMMATURE LUNG	Harvard Medical School
2007	YCSA	Christine	Hann	MD, PhD	USING NOVEL TUMOR MODELS AND NOVEL THERAPEUTICS TO DEFINETUMOR PROGENITORS IN SMALL LUNG CANCER	Johns Hopkins Medical Institutions
2007	YCSA	John	Hartney	PhD	INFLUENCE OF ARHGEF1 ON PULMONARY IMMUNITY	University of Colorado, Denver
2007		Lynn	Hildemann	PhD	HUMAN EXPOSURE ANALYSIS FOR POLLUTANTS FROM SECONDHAND SMOKE	Stanford University
2007	YCSA	Paula	Hurley	PhD	OPTIMIZING THERAPY OF SMOKING-RELATED CANCERS BY MODULATING NUCLEOTIDE METABOLISM	Johns Hopkins Medical Institutions
2007	CIA	Andrew	Hyland	PhD	SECONDHAND TOBACCO SMOKE GLOBAL RESEARCH NETWORK	Roswell Park Alliance Foundation
2007	CIA	George	Inana	PhD	GENE PROFILING SECONDHAND TOBACCO SMOKE AND MACULAR DEGENERATION	University of Miami Miller School of Medicine
2007	YCSA	Sambithamby	Jeyaseelan	DVM, PhD	CXCL5 IS CENTRAL TO CIGARETTE SMOKE-INDUCED NEUTROPHIL INFLUX	Louisiana State University
2007	YCSA	Rosalyn	Juergens	MD	TARGETING EPIGENETIC CHANGES IN METASTATIC LUNG CANCER	Johns Hopkins Medical Institutions
2007	YCSA	Myoung Sook	Kim	PhD	EPIGENETIC ALTERATIONS IN PROGRESSION OF ESOPHOGEAL SQUAMOUS CELL CARCINOMA BY	Johns Hopkins Medical

TOBACCO SMOKING						Institutions
2007	CIA	Andrew	Lane	MD	TOBACCO SMOKE EXPOSURE, INNATE IMMUNITY, AND CHRONIC SINUSITIS	Johns Hopkins Medical Institutions
2007	CIA	Lennart	Larsson	PhD	TOBACCO SMOKE ENDOTOXIN	Lund University
2007	YCSA	Josh	Lauring	MD, PhD	FUNCTIONAL ANALYSIS OF THE MMSET ONCOGENE IN TRANSLOCATION 4;14 MULTIPLE MYELOMA	Johns Hopkins Medical Institutions
2007	YCSA	Walter	Lee	MD	OPTIMIZING FUSION HYBRIDS FOR CANCER IMMUNOTHERAPY	Duke University
2007	CIA	Vincent	Lemaitre	PhD	NICOTINE AND THE PATHOBIOLOGY OF ANEURYSM	Columbia University
2007	CIA	Hongbo R.	Luo	PhD	REDUCED NEUTROPHIL DEATH IN TOBACCO-INDUCED COPD	Children's Hospital at Harvard University
2007	CIA	Aniriban	Maitra	MBBS	INHIBITION OF HEDGEHOG SIGNALING BY CYCLOPAMINE PRODRUG FOR PROSTATE CANCER	Johns Hopkins Medical Institutions
2007	CIA	Stuart	Martin	PhD	HOW SECONDHAND TOBACCO SMOKE AFFECTS BREAST TUMOR DORMANCY IN THE LUNG	University of Maryland
2007	YCSA	Michael	McClellan	ScD	SECONDHAND TOBACCO SMOKE AND ALCOHOL IN HEAD AND NECK CANCER	Boston University
2007	CIA	Sharon	McGrath-Morrow	MD	SECONDHAND TOBACCO SMOKE AND NEONATES AND PREDISPOSITION TO COPD AND DURABLE EFFECTS OF NEWBORN CIGARETTE SMOKE EXPOSURE ON THE ADULT LUNG	Johns Hopkins Medical Institutions
2007	CIA	Sharon Amanda	Milberger Holm	ScD MPH	PREVALENCE OF SMOKE-FREE CAMPUSES IN U.S. HOSPITALS AND BEST PRACTICES FOR IMPLEMENTATION	Henry Ford Health System

FAMRI Grantees 2007

2007	YCSA	Jong-In	Park	PhD	MEK-INDUCED GROWTH ARREST IN SMALL CELL LUNG CANCER CELLS	Medical College of Wisconsin
2007	CIA	Adam	Ratner	MD, MPH	SUPPRESSION OF AIRWAY IMMUNITY BY SECONDHAND TOBACCO SMOKE	Columbia University
2007	YCSA	Paul	Reynolds	PhD	RAGE-MEDIATED EFFECTS OF PULMONARY INFLAMMATION AND EMPHYSEMA	Brigham Young University
2007	YCSA	Sang Hoon	Rhee	PhD	ROLE OF PROBIOTICS IN INTESTINAL INFLAMMATION	University of California, Los Angeles
2007	YCSA	Tanguy	Seiwert	MD	THE RECEPTOR TYROSINE KINASE C-MET AS A NOVEL THERAPEUTIC TARGET IN HEAD AND NECK CANCER	University of Chicago
2007	CIA	Sanjai	Sharma	MD	ROLE OF EGR3 IN SMOKING INDUCED CANCER	West Los Angeles VA Medical Center
2007	CIA	Dennis John	Shusterman Balmes	MD MPH MD	SECONDHAND SMOKE AND SINUSITIS: EFFECT OF SIDESTREAM SMOKE ON SINUS OSTIAL PATENCY	University of California, San Francisco
2007	YCSA	Anju	Singh	PhD	DEVELOPING NRF2 INHIBITORS FOR CANCER CHEMOTHERAPY	Johns Hopkins Bloomberg School of Public Health
2007	CIA	Joyce	Slingerland	MD	TARGETING THE SRC ONCOGENE IN BREAST CANCER THERAPY	University of Miami Miller School of Medicine
2007	YCSA	Hatem	Soliman	MD	COMBINATION AD.P53-DC IMMUNOTHERAPY/CHEMOTHERAPY FOR SCLC	H. Lee Moffitt Cancer Center at the University of South Florida
2007	YCSA	Adam	Spanier	MD, PhD, MPH	THE RELATIONSHIP OF PRENATAL TOBACCO EXPOSURE AND INFANT WHEEZE: A	Pennsylvania State University

COMPARISON OF PARENT-REPORTED EXPOSURE AND SERUM COTININE						
2007	CIA	Laura	Stroud	PhD	MATERNAL SMOKING: FETUSES IN WITHDRAWAL?	The Miriam Hospital, Brown University
2007	YCSA	Akulapalli	Sudhakar	PhD	REGULATION OF TUMOR ANGIOGENESIS BY COMBOSTATIN	Boys Town National Research Hospital
2007	CIA	Rodney	Taylor	MD, MPH	EVALUATING CD137 AS A NOVEL TREATMENT IN A NEW TOBACCO-EXACERBATED MODEL OF CHRONIC SINUSITIS	University of Maryland
2007	CIA	Yohannes	Tesfaigzi	PhD	GOBLET CELL HYPERPLASIA IN CHRONIC BRONCHITIS	Lovelace Respiratory Research Institute
2007	CIA	Barry	Trink	PhD	THE GPI TRANSAMIDASE COMPLEX SUBUNITS AS ONCOGENES IN BLADDER CANCER	Johns Hopkins Medical Institutions
2007	YCSA	Edward	Uchio	MD	SPECTRAL AND SPATIAL ANALYSIS OF URINE CYTOLOGY	Yale University
2007	CIA	Giuseppe	Valacchi	PhD	DOES SECONDHAND CIGARETTE SMOKE MODULATE VITAMIN E UPTAKE IN LUNG TISSUE?	University of Siena
2007	CIA	Laura	Van Winkle	PhD	SHS AND SEX DIFFERENCES IN AIRWAY DEVELOPMENT	University of California, Davis
2007	CIA	Hong-Gang	Wang	PhD	NICOTINE INDUCED SRC SIGNALING IN LUNG METASTASIS	University of Pennsylvania
2007	YCSA	Andrew	Wilson	MD	CELL-BASED THERAPY FOR CIGARETTE SMOKE-RELATED LUNG DISEASE	Boston University
2007	CIA	Brian J.F.	Wong	MD, PhD	SCREENING AND DIAGNOSIS OF LARYNGEAL CANCER WITH OCT	University of California, Irvine Medical



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2007	CIA	Richard	Wong	MD	SELECTIVE HERPES VIRAL TARGETING OF TOBACCO-RELATED CANCERS	Memorial Sloan-Kettering Cancer Center
2007	CIA	T. John	Wu	PhD	SECONDHAND SMOKE AS AN ENDOCRINE DISRUPTOR	Uniformed Services University of the Health Sciences
2007	CIA	Kimberly	Yolton	PhD	TOBACCO SMOKE AND EARLY HUMAN NEUROBEHAVIOR	Cincinnati Children's Hospital
2007	YCSA	Rihong	Zhai	MD, PhD	SMOKING-GENE-ENVIRONMENT INTERACTIONS IN ESOPHAGEAL ADENOCARCINOMA	Harvard Medical School
2007	CIA	Jianliang	Zhang	PhD	EXHALED SMOKE-INDUCED LUNG ENDOTHELIAL APOPTOSIS via PEROXYNITRITE-BAX SIGNALING	University of Florida
2007	YCSA	Feng	Zhao	PhD	SMALL DIAMETER BLOOD VESSEL REGENERATION BY BIOMIMETIC ENGINEERING	Duke University

FAMRI AWARDS						
2006						
2006	YCSA	Joshi	Alumkal	MD	DNA METHYLATION AS A PREDICTOR OF BIOCHEMICAL RELAPSE AFTER RADICAL PROSTATECTOMY AND NKX3.1 GENE SILENCING IN PROSTATE CANCER: IMPORTANCE AND MECHANISMS	Oregon Health and Sciences Center
2006	CIA	Patrice M.	Becker	MD	NEUROPILIN-1 AND EMPHYSEMA	Johns Hopkins Medical Institutions
2006	YCSA	Adriaan	Bruijnzeel	PhD	CHILDHOOD SECONDHAND TOBACCO SMOKE EXPOSURE: DELAYED	University of Florida
2006		Stephen	Buka	ScD	ADULT HEALTH CONSEQUENCES OF PRENATAL AND POSTNATAL SECONDHAND TOBACCO EXPOSURE	Harvard School of Public Health
2006	CIA	Joseph A	Califano	MD	CHRONIC CIGARETTE SMOKE EXTRACT TREATMENT SELECTS FOR APOPTOTIC DYSFUNCTION AND MITOCHONDRIAL MUTATIONS IN MINIMALLY TRANSFORMED ORAL KERATINOCYTES	Johns Hopkins Medical Institutions
2006	CIA	Stephen M.	Canfield	MD, PhD	THE IMPACT OF SECONDHAND TOBACCO SMOKE ON T CELL IMMUNE RESPONSE: IMPLICATIONS FOR UPPER AND LOWER AIRWAYS DISEASE	Columbia University
2006	CIA	Diego	Castrillon	MD, PhD	SMOKE AND EARLY MENOPAUSE: MECHANISMS AND MODEL SYSTEMS	University of Texas Southwestern
2006	YCSA	Margaret A.	Crane-Godreau	PhD	EFFECT OF SECONDHAND TOBACCO SMOKE ON RESPIRATORY AND REPRODUCTIVE TRACT EPITHELIAL CELL PRODUCTION AND RELEASE OF CCL20	Dartmouth Medical School
2006	YCSA	Zhiyong	Cui	PhD	A DISPOSABLE DEVICE TO MEASURE SECONDHAND SMOKE EXPOSURE	Dartmouth Medical School
2006	CIA	Ronald	Davis	MD	RESEARCH AND EDUCATION ON SMOKE-FREE AIR FOR PETS AND FAMILIES.	Henry Ford Health System
2006	YCSA	Faris	Farassati	PhD, PharmD	SIGNAL-SMART 1 (SS1) VIRUS TARGETS SHS RAS OVER ACTIVATED CELLS IN A CELL SPECIFIC MANNER	Kansas City VA Medical Center

FAMRI Grantees 2006

						Foundation
2006	CIA	Radoslav	Goldman	PhD	ANALYSIS OF SERUM PEPTIDES ASSOCIATED WITH SQUAMOUS CELL CARCINOMA OF THE HEAD AND NECK (HNSCC)	Georgetown University
2006	CIA	Judith John	Groner Bauer	MD PhD	SECONDHAND TOBACCO SMOKE AND CARDIOVASCULAR DYSFUNCTION IN CHILDREN	Ohio State University
2006	CoE	Claudia	Henschke	MD, PhD	FAMRI-IELCAP COLLABORATIVE NETWORK, MOUNT SINAI MEDICAL CENTER	Mount Sinai Medical Center
2006	YCSA	Jeffrey	Heys	PhD	SIMULATION OF SECONDHAND TOBACCO SMOKE DEPOSITION IN THE AIRWAYS	Montana State University
2006	YCSA	Mohammad	Hoque	DDS, PhD	GENETIC AND EPIGENETIC ALTERATIONS IN BLADDER CANCER BY TOBACCO SMOKE	Johns Hopkins Medical Institutions
2006	YCSA	Suzanne	Hughes	PhD, MPH	SECONDHAND SMOKE EXPOSURE AMONG KOREAN AMERICANS	San Diego State University
2006	YCSA	Eunok	Im	PhD	A ROLE FOR CATHEPSIN B IN SECONDHAND TOBACCO SMOKE- RELATED VASCULAR DISEASES	University of California, Los Angeles
2006	CIA	Ilona	Jaspers	PhD	SHS AND INFLUENZA-INDUCED RESPONSES IN NASAL EPITHELIUM	Hamner Institutes for Health Sciences
2006	YCSA	Nada	Kassem	DrPH, MS, RN, MCHES	HOOKAH USE AND SECONDHAND TOBACCO SMOKE	San Diego State University
2006	CoE	Jonathan	Klein	MD, MPH	THE JULIUS B. RICHMOND CENTER OF EXCELLENCE AT THE AMERICAN ACADEMY OF PEDIATRICS	American Academy of Pediatrics
2006	YCSA	James	Lavelle	MD	CIGARETTE SMOKE AND MECHANICAL STRETCH IN COPD	University of Colorado at Denver

2006	CIA	David J.	Lee	PhD	SECONDHAND TOBACCO SMOKE AND WORKER HEALTH	University of Miami Miller School of Medicine
2006	YCSA	Elena	Levantini	PhD	THE ROLE OF THE TRANSCRIPTION FACTOR C/EBP ALPHA IN NORMAL LUNG DEVELOPMENT AND IN MURINE MODELS OF LUNG CANCER AND TOBACCO-DAMAGED AIRWAY EPITHELIUM	Harvard Medical School
2006	CIA	Thomas J.	Mariani	PhD	PPAR GAMMA AND SUSCEPTIBILITY TO SMOKE-INDUCED COPD	University of Rochester
2006	YCSA	Carmen	Marsit	PhD	ROLE OF SHS ON SOMATIC ALTERATIONS IN BLADDER CANCER	Dartmouth Medical School
2006	YCSA	Mark	Martinez	MD	ALTERED GENE EXPRESSION IN VASCULAR ENDOTHELIAL CELLS IN RESPONSE TO OXIDATIVE STRESS FROM SECONDHAND SMOKE.	University of Utah
2006	CIA	Ryan	McGhan	MD	CAN WE PREVENT SEVERE COPD EXACERBATIONS	Alaska Hospitalist Group
2006	YCSA	Loren	Michel	MD	TARGETING THE TROP-2 RECEPTOR PATHWAY IN CANCER	Washington University
2006	CIA	James	Morgan	MD, PhD	EXACERBATION OF VIRAL MYOCARDITIS BY TOBACCO SMOKE THROUGH INCREASED VIRAL LOAD AND CARDIAC APOPTOSIS	Caritis St. Elizabeth's Medical Center
2006	CIA	Harikrishna	Nakshatri	PhD	DEVELOPING DMAPT, A NF-KAPPA B INHIBITOR FOR BLADDER CANCER	Indiana University
2006	CIA	Ana	Navas-Acien	MD, PhD	SECONDHAND TOBACCO SMOKE EXPOSURE AMONG BAR AND NIGHTCLUB EMPLOYEES	Johns Hopkins Medical Institutions
2006	CIA	Barry D.	Nelkin	PhD	THE ROLE OF CDK5 IN CANCER AND METASTASIS	Johns Hopkins Medical Institutions

2006	CIA	Shu-Wing	Ng	PhD	ANTIBODIES FOR SMOKING-RELATED MUCINOUS OVARIAN CANCER	Brigham and Women's Hospital
2006	CIA	R. Sam	Niedbala	PhD	DETECTION OF PASSIVE SMOKE EXPOSURE IN CHILDREN AND ADULTS USING ORAL BASED RAPID TEST TECHNOLOGY	Lehigh University
2006	CIA	Caroline	Owen	MD, PhD	A NOVEL ANTI-INFLAMMATORY ROLE FOR ADAM15 IN EMPHYSEMA	Brigham and Women's Hospital
2006	CIA	James	Palmer	MD	SECONDHAND TOBACCO SMOKE EXPOSURE INCREASES BIOFILMS FORMATION AND SUBSEQUENT CILIARY DYSFUNCTION	University of Pennsylvania
2006	YCSA	Ben-Ho	Park	MD, PhD	SOMATIC CELL KNOCK-IN OF A MUTANT K-RAS GENE FOR UNDERSTANDING AND TARGETING RAS-INDUCED CANCERS RELATED TO SECONDHAND TOBACCO SMOKE	Johns Hopkins Medical Institutions
2006	CIA	Irina	Petrache	MD	SMOKING IMPAIRS ALPHA 1-ANTITRYPSIN'S PRO-SURVIVAL EFFECT IN THE LUNG	Indiana University
2006	CIA	Jonathan	Powell	MD, PhD	A2A RECEPTOR ANTAGONISM AS A NOVEL MEANS TO ENHANCE VACCINE THERAPY FOR THE TREATMENT AND PREVENTION OF BREAST CANCER	Johns Hopkins Medical Institutions
2006	CIA	Charles A.	Powell	MD	LUNG ADENOCARCINOMA PROGRESSION: MARKERS AND MEDIATION BY CIGARETTE SMOKE EXPOSURE	Columbia University
2006	CIA	Alexander	Prokhorov	MD, PhD	SECONDHAND TOBACCO SMOKE IN MEXICAN AMERICAN HOUSEHOLDS	University of Texas M.D. Anderson Cancer Center
2006	CIA	Luis	Raez	MD	LUNG CANCER IMMUNOTHERAPY	University of Miami Miller School of Medicine

2006	CIA	Venu	Raman	PhD	ACTIVATION OF DDX3 BY BENZO[A]PYRENE DIOL EPOXIDE, A COMPONENT OF SECONDHAND TOBACCO SMOKE IN TRANSFORMATION OF HUMAN BREAST CELLS: A POTENTIAL MECHANISM FOR NEOPLASTIC TRANSFORMATION	Johns Hopkins Medical Institutions
2006	CIA	Nancy	Rigotti	MD	HOUSEHOLD SMOKING BANS: A COMPREHENSIVE ANALYSIS	Massachusetts General Hospital
2006	CIA	Matthias	Salathe	MD	ALTERNATIVELY SPLICED VARIANTS OF SOLUBLE ADENYLYL CYCLASE	University of Miami Miller School of Medicine
2006	CIA	Rodney	Schlosser	MD	EFFECTS OF SECONDHAND TOBACCO SMOKE ON SINONASAL IMMUNITY	Charleston Research Institute
2006	CIA	Homayoun	Shams	DVM, PhD	SECONDHAND CIGARETTE SMOKE AND IMMUNITY TO TUBERCULOSIS	University of Texas Health Center at Tyler
2006	CIA	Steven D.	Shapiro	MD	ELASTIN FRAGMENT INHIBITION AS a THERAPY FOR COPD	University of Pittsburgh
2006	CIA	Bhuvanesh	Singh	MD	FUNCTIONAL CHARACTERIZATION OF SCCRO	Memorial Sloan-Kettering Cancer Center
2006	CIA	Offie	Soldin	PhD, MBA	TOBACCO SMOKE EXPOSURE AND GENETIC DISPOSITION ASSOCIATIONS WITH HORMONAL CHANGES IN WOMEN	Georgetown University
2006	YCSA	Sorachai	Srisuma	MD, PhD	SERINE PROTEASE INHIBITOR E2 AND COPD	Mahidol University, Bangkok
2006	YCSA	Mark	Travers	PhD	ADVANCES IN MONITORING EXPOSURE TO SECONDHAND TOBACCO SMOKE IN THE AIR AND IN THE BODY	Roswell Park Alliance Foundation

FAMRI Grantees 2006

2006	CIA	John	Turchi	PhD	ANALYSIS OF DNA REPAIR CAPACITY TO PREDICT AND TARGET CHEMORESISTANT SMALL CELL LUNG CANCER	Indiana University School of Medicine
2006	CIA	Kevin	Wang	PhD	SECONDHAND TOBACCO SMOKE-INDUCED HEART AND BRAIN INJURY	University of Florida
2006	CIA	Julie	Wilder	PhD	SECONDHAND TOBACCO SMOKE EXACERBATES ALLERGIC ASTHMA	Lovelace Respiratory Research Institute

FAMRI AWARDS						
2005						
2005	CIA	Nickolai	Barlev	PhD	THE ROLE OF LYSINE HISTONE METHYLTRANSFERASE SET 7/9 IN BREAST CANCER	Tufts-New England Medical Center
2005	CIA	William	Barry	MD	EFFECTS OF SECONDHAND TOBACCO SMOKE ON SUSCEPTIBILITY OF VENTRICULAR MYOCYTES TO ISCHEMIC INJURY	University of Utah Health Sciences Center
2005	YCSA	Russell	Bowler	MD, PhD	MOLECULAR PHENOTYPE OF EARLY EMPHYSEMA	National Jewish Health
2005	CoE	Julia Philip	Brahmer Cole	MD, MD, PhD	FAMRI CENTER OF EXCELLENCE AT THE SIDNEY KIMMEL COMPREHENSIVE CANCER CENTER, FAMRI CENTER OF EXCELLENCE AT THE SIDNEY KIMMEL COMPREHENSIVE CANCER CENTER	Johns Hopkins Medical Institutions
2005	YCSA	Diane	Carlisle	PhD	ROLE OF NICOTINE IN COPD PROGRESSION	Magee Women's Health Corporation at the University of Pittsburgh
2005	CIA	Hong Wei	Chu	MD	EFFECTS OF CIGARETTE SMOKE AND MYCOPLASMA PNEUMONIAE ON VEGF EXPRESSION BY HUMAN PRIMARY SMALL AND LARGE AIRWAY EPITHELIAL CELLS	National Jewish Health
2005	WCDP	K. Michael	Cummings		Adverse Impact of Second Hand Tobacco Smoke Exposure on Society	Roswell Park Alliance Foundation
2005	YCSA	John	Curci	MD	EFFECT OF SMOKING ON MODEL ABDOMINAL AORTIC ANEURYSMS	Washington University
2005	CIA	Pran	Datta	PhD	TGF BETA SIGNALING IN LUNG CANCER: A THERAPEUTIC TARGET	Vanderbilt University



2005	CIA	Xingming	Deng	MD, PhD	NICOTINE REGULATION OF BAX'S PROAPOPTOTIC FUNCTION IN HUMAN LUNG	Emory University
2005	CIA	Samuel	Denmeade	MD	THE MACRONOME AS A TOOL FOR EARLY CANCER DIAGNOSIS	Johns Hopkins Medical Institutions
2005	CIA	Lars	Edvinsson	MD, PhD	ALTERATION IN EXPRESSION OF VASCULAR G-PROTEIN COUPLED RECEPTORS AS A NOVEL MECHANISM RESPONSIBLE FOR CARDIOVASCULAR MORBIDITY BY CIGARETTE SMOKING	Lund University
2005	YCSA	Michael	Edwards	PhD	PERIPHERAL BLOOD MONONUCLEAR CELL PROFILING IN TOBACCO EXPOSURE: SUSCEPTIBILITY MARKERS FOR COPD	University of Colorado, Denver
2005	CIA	Joshua	Ellenhorn	MD	AN MVA VACCINE TARGETING P53 IN BREAST CANCER	City of Hope
2005	YCSA	Michael	Falta	MD, PhD	IDENTIFICATION OF PATHOGENIC CD4+ T CELLS IN THE LUNGS OF PATIENTS WITH SEVERE EMPHYSEMA	University of Colorado, Denver
2005	CIA	Roberto	Garofalo	MD	PROTEIN FINGERPRINT OF AIRWAY INFLAMMATION INDUCED BY VIRAL INFECTION AND SECONDHAND TOBACCO SMOKE EXPOSURE	University of Texas Medical Branch at Galveston
2005	CIA	Robert	Getzenberg	PhD	A MARKER FOR BLADDER CANCER IN INVOLUNTARY SMOKERS	Johns Hopkins Medical Institutions
2005	CIA	Sergei	Grando	PhD, DSc	NICOTINIC RECEPTORS ALTER GENE EXPRESSION IN KERATINOCYTES	University of California, Irvine
2005	CIA	Douglas	Hanahan	PhD	ENHANCING CISPLATIN EFFICIENCY WITH A COPPER CHELATOR	University of California, San Francisco

FAMRI Grantees 2005

2005	CIA	Randolph	Hastings	MD, PhD	EFFECTS OF PTHRP ON LUNG CANCER SURVIVAL IN WOMEN	Veterans Medical Research Foundation
2005	YCSA	Saswati	Hazra	PhD	THE ROLE OF MICRO RNA 125A-3P IN THE PATHOGENESIS OF LUNG CANCER	University of California, Los Angeles
2005	CIA	Abraham	Hirshberg	MD, DMD	DEVELOPMENT OF A NONINVASIVE DIAGNOSTIC METHOD FOR DETECTING GENETICALLY ALTERED CELLS PRESENT IN ORAL MUCOSA OF HIGH RISK PATIENTS AND IN PREMALIGNANT ORAL LESIONS BY USING MULTIPARAMETRIC CELL SCANNING SYSTEM WHICH COMBINES MORPHOLOGY AND FLUORESCENT IN-SITU	Tel Aviv University
2005	CIA	Steven	Idell	MD, PhD	PAI-1 AND AIRWAY REMODELING IN SECONDHAND TOBACCO SMOKE EXPOSURE	University of Texas Health Center at Tyler
2005	YCSA	Ashish	Kamat	MD	MARKERS OF RESPONSE TO INTRAVESICAL THERAPY TO BLADDER CANCER THERAPY	University of Texas M. D. Anderson Cancer Center
2005	CIA	Hugo	Lagercrantz	MD, PhD	CAUSES OF PERINATAL AND INFANT MORTALITY DUE TO FETAL NICOTINE EXPOSURE	Karolinska Institutet
2005	YCSA	Andrew	Lee	MD	ENDOTHELIAL PROGENITOR CELL NUMBER AND FUNCTION, INFLAMMATION, AND ENDOTHELIAL DYSFUNCTION AFTER EXPOSURE TO SECONDHAND TOBACCO SMOKE: A PUTATIVE MECHANISM OF THE CARDIOVASCULAR COMPLICATIONS OF TOBACCO SMOKE	University of California, San Francisco
2005	CIA	Luyuan	Li	PhD	ONCOGENIC ROLE OF RHBDF1 IN BREAST CANCER	University of Pittsburgh

FAMRI Grantees 2005

2005	CIA	Dean	Li	MD, PhD	TREATING VASCULAR DISEASE BY TARGETING ELASTIN SIGNALING	University of Utah
2005		Yong	Lin	PhD	ELASTIN DEGRADATION IN PULMONARY DISEASES	Mount Sinai St. Luke's Roosevelt Hospital Center
2005	YCSA	John	Meeker	Ms, ScD	MATERNAL EXPOSURE TO SECONDHAND TOBACCO SMOKE AND PREGNANCY OUTCOMES	University of Michigan
2005	CIA	J. Timothy	O'Neill	PhD	CARBON MONOXIDE HYPOXIA IN TOBACCO SMOKE INDUCED DISEASE	Uniformed Services University of the Health Sciences
2005	CIA	John	Pauly	PhD	COMPARATIVE STUDIES OF HUMAN BUCCAL CELLS OF SMOKERS AND NON-SMOKERS	Roswell Park Alliance Foundation
2005	CIA	David	Potter	MD, PhD	EPOXYGENASE MECHANISMS OF BREAST CANCER PROGRESSION	University of Minnesota Twin Cities
2005	CIA	Edward	Ratovitski	PhD	FUNCTIONAL ROLE OF CDC91L1-CONTAINING COMPLEX IN HUMAN BLADDER CANCERS	Johns Hopkins Medical Institutions
2005	CIA	David	Reisman	MD, PhD	THE IMPACT OF SWI/SNF COMPLEX IN CANCER	University of Florida
2005	CIA	Robert	Schiestl	PhD	BASE EXCISION REPAIR IN SHS CAUSED DNA DELETIONS AND CANCER	University of California, Los Angeles School of Medicine and Public Health
2005	CIA	Jens	Schouenborg	MD	EFFECTS OF PASSIVE SMOKING AND NICOTINE ON THE DEVELOPMENT OF CNS BODY IMAGE AND MOTOR SKILL	Lund University

FAMRI Grantees 2005

2005	CIA	JeanClare	Seagrave	PhD	LDL OXIDATION BY SECONDHAND TOBACCO SMOKE	Lovelace Respiratory Research Institute
2005	YCSA	Yun	Shim	MD	BIOLOGY OF IL-13 AND 5-LO IN THE PATHOGENESIS OF COPD	University of Virginia
2005	CIA	Shashi-bhushan	Singh	PhD	ROLE OF ERK IN AHR IN PRENATAL TOBACCO SMOKE EXPOSURE	Lovelace Respiratory Research Institute
2005	CIA	Stephen	Teret	JD, MPH	LAW AND THE PREVENTION OF TOBACCO-RELATED DISEASE	Johns Hopkins Medical Institutions
2005	YCSA	Robert	Vassallo	MD	ALTERATIONS IN DENDRITIC CELL-MEDIATED IMMUNITY CAUSED BY SMOKING	Mayo Clinic
2005	CIA	Vladimir	Vincek	MD, PhD	TOBACCO SMOKE AND GENE EXPRESSION IN SINUS MUCOSA	University of Miami Miller School of Medicine
2005	YCSA	Jemma	Wilk	DSc	GENETIC EPIDEMIOLOGY OF PULMONARY FUNCTION AND COPD	Boston University
2005	CIA	Kwok-Kin	Wong	MD, PhD	ORGANISMAL EFFECT OF TOBACCO SMOKE ON TELOMERASE NULL MICE	Harvard Medical School
2005	YCSA	Jun	Yang	PhD	HDGF, A NEW POTENTIAL TARGET FOR BREAST CANCER THERAPY	Johns Hopkins Medical Institutions
2005	CIA	Yun-Ling	Zheng	PhD MPH	ENVIRONMENTAL AND GENETIC RISK FACTORS OF BREAST CANCER	Georgetown University

FAMRI AWARDS						
2004						
2004	CIA	Talissa	Altes	MD	A NEW METHOD TO DETECT EARLY CHANGES OF EMPHYSEMA IN PERSONS EXPOSED TO SECONDHAND CIGARETTE SMOKE	University of Virginia
2004	CIA	Douglas	Arenberg	MD	A TRANSGENIC ANIMAL MODEL TO CONTROL THE ANGIOGENIC SWITCH IN LUNG CANCER	University of Michigan
2004	YCSA	Alexey	Bazarov	PhD	COMBINATORIAL TREATMENT MODALITIES OF ANTI-ANGIOGENIC AND ANTI-HIF THERAPY IN INVASIVE BREAST CANCERS	University of California, San Francisco
2004	CIA	William	Bennett	MD	METHYLATION ANALYSIS OF LUNG CANCERS FROM SMOKING AND NON-SMOKING WOMEN	City of Hope
2004	CIA	Danny	Bluestein	PhD	SECONDHAND TOBACCO SMOKE PLATELET ACTIVATION AND CARDIOVASCULAR RISK and THROMBOGENIC EFFECTS OF SMOKE AND NICOTINE ON PLATELETS AND ENDOTHELIUM	State University of New York at Stony Brook
2004	YCSA	Hetty E	Carraway	MD	PROMOTER HYPERMETHYLATION AS A MOLECULAR MARKER FOR BREAST CANCER	Johns Hopkins Medical Institutions
2004	CIA	Johnny	Carson	PhD	LABORATORY STUDIES OF HUMAN NASAL EPITHELIUM	University of North Carolina at Chapel Hill
2004	YCSA	Noam A.	Cohen	MD, PhD	CONTRIBUTION OF SECONDHAND TOBACCO SMOKE TO SINUSITIS	Philadelphia Research & Education Foundation
2004	YCSA	Christopher	Coldren	PhD	EXPRESSION PROFILING OF BLOOD IN LUNG CANCER CHEMOPREVENTION	University of Colorado, Denver
2004	WCDP	Gregory	Connolly	DMD, MPH	IMPACT ON BOSTON'S SMOKEFREE POLICY ON ECONOMY AND WORKER HEALTH	Harvard School of Public Health
2004	CIA	Scott	Cousins	MD	INFLAMMATION, SMOKING, AND BLINDNESS FROM	Duke University

OCULAR NEOVASCULARIZATION						
2004	CIA	Jeanine	D'Armiento	MD, PhD	PASSIVE SMOKE EXPOSURE IN ASTHMATICS: RELATIONSHIP TO MATRIX METALLOPROTEASES	Columbia University
2004	CIA	Joel	Fletcher	MD	ECG-GATED MULTIDETECTOR CT OF AORTIC DISTENSIBILITY	Mayo Clinic
2004	CIA	Yuman	Fong	MD	EARLY DETECTION AND SCREENING OF SMOKING- RELATED CANCERS BY USE	Memorial-Sloan Kettering Cancer Center
2004	CIA	Deborah	Gentile	MD	ONTOGENY OF CYTOKINE IMMUNE RESPONSES: ROLE OF SECONDHAND TOBACCO SMOKE	Allegheny-Singer Research Institute
2004	CIA	Mark	Gold	MD	SECONDHAND TOBACCO SMOKE AWARENESS, COMPETENCY AND PRACTICE: PHYSICIANS AND MEDICAL STUDENTS	University of Florida
2004	YCSA	Olga	Gorlova	PhD	SECONDHAND TOBACCO SMOKE AND LUNG CANCER RISK	University of Texas M. D. Anderson Cancer Center
2004	CIA	Ellen	Hahn	PhD, RN	REDUCING SHS: CARDIAC AND ASTHMA OUTCOMES	University of Kentucky
2004	YCSA	Balazs	Halmos	MD, MS	DEVELOPMENT OF STEM CELL MODEL SYSTEMS OF LUNG CANCER AND TOBACCO-DAMAGED AIRWAY EPITHELIUM	Columbia University
2004	CIA	Alexander	Ishov	PhD	THE IMPLICATION OF POTENTIAL TUMOR SUPPRESSION FUNCTION OF DAXX IN C-MET-DEPENDENT LUNG MALIGNANCY	University of Florida
2004	CIA	Francine	Jacobson	MD	RISK FACTORS FOR CHRONIC OBSTRUCTIVE PULMONARY DISEASE	Harvard Medical School
2004	YCSA	Zhaohui	Jin	MD	THE ROLE OF GPR56 IN LUNG DEVELOPMENT AND SMOKING-RELATED LUNG DISEASE	Children's Hospital at Harvard University

2004	YCSA	Sunil	Karhadkar	MBBS	HEDGEHOG SIGNALING LINKS CANCER AND INJURY REPAIR IN BLADDER EPITHELIUM	Johns Hopkins Medical Institutions
2004	YCSA	Venkateshwar	Keshamouni	PhD	PPAR-GAMMA IN TUMOROGENESIS AND THERAPY OF NON-SMALL CELL LUNG CANCER	University of Michigan
2004	CIA	Jean	Kim	MD, PhD	EPITHELIUM AND IMMUNOMODULATION IN CHRONIC RHINOSINUSITIS	Johns Hopkins Medical Institutions
2004	CIA	Landon	King	MD	SMOKE-INDUCED DYSREGULATION OF AIRWAY AQUAPORINS	Johns Hopkins Medical Institutions
2004	CIA	Lars	Klareskog	MD, PhD	TOBACCO-CAUSED RHEUMATOID ARTHRITIS; GENES, MECHANISMS, AND SPECIFIC THERAPY	Karolinska Institutet
2004	YCSA	Stephen	Lai	MD, PhD	ERYTHROPOIETIN SIGNALING IN HEAD AND NECK CANCER	University of Texas M. D. Anderson Cancer Center
2004	CIA	Andrew	Lane	MD	CHRONIC SINUSITIS AND THE AIRLINE CABIN ENVIRONMENT	Johns Hopkins Medical Institutions
2004	YCSA	Byron	Lee	MD	THE EFFECT OF SECONDHAND TOBACCO SMOKE ON THE RISK OF DEVELOPING ATRIAL FIBRILLATION IN PATIENTS WITH PACEMAKERS AND DEFIBRILLATORS	University of California, San Francisco
2004	YCSA	Pamela	Ling	MD, MPH	REVERSING TOBACCO MARKET RESEARCH ON YOUNG ADULTS	University of California, San Francisco
2004	CIA	Yijun	Liu	PhD	FUNCTIONAL MRI INVESTIGATION OF IMPAIRED LEPTIN REGULATION DUE TO SECONDHAND TOBACCO SMOKE	University of Florida
2004	YCSA	Petru	Liuba	MD, PhD	IMPACT OF PASSIVE SMOKING AND EARLY ATHEROSCLEROSIS IN CHILDREN WITH TYPE I	Lund University

DIABETES MELLITUS						
2004	YCSA	Dana	McGlothlin	MD	CARDIOVASCULAR EFFECTS OF SECONDHAND SMOKE DURING PREGNANCY	University of California, San Francisco
2004	CIA	James	Rocco	MD, PhD	TARGETING THE INK4A/ARF LOCUS IN HEAD AND NECK CANCERS	Massachusetts General Hospital
2004	YCSA	Richard	Rogers	MD	NICOTINE REGULATION OF MANGANESE SUPEROXIDE DISMUTASE	University of Florida
2004	CoE	Varda	Rotter	PhD	FAMRI CENTER OF EXCELLENCE AT THE WEIZMANN INSTITUTE OF SCIENCE	Weizmann Institute of Science
2004	CIA	Charles	Rudin	MD, PhD	THE SMALL MOLECULE INHIBITORS OF BCL-2 AS NOVEL THERAPEUTICS FOR LUNG CANCER	University of Chicago
2004	YCSA	Catherine	Shachaf	PhD	TARGETING MYC FOR THE TREATMENT OF LUNG CANCER	Stanford University
2004	YCSA	Edmond	Shenassa	ScD	EXPOSURE TO SECONDHAND TOBACCO SMOKE AND INFANTILE COLIC	Brown University
2004	WCDP	Margaret	Spitz	MD, MPH	GENETIC SUSCEPTIBILITY TO LUNG CANCER	University of Texas M. D. Anderson Cancer Center
2004	YCSA	Laura	Stabile	PhD	TARGETING THE ESTROGEN RECEPTOR AND EPITHELIAL GROWTH FACTOR RECEPTOR FOR LUNG CANCER THERAPY	University of Pittsburgh
2004	CIA	Barry	Starcher	PhD	PASSIVE CIGARETTE SMOKE IN THE PATHOGENESIS OF SKIN CANCER	University of Texas Health Center at Tyler
2004	CIA	Robert	Stearman	PhD	EPIGENETIC CONTROL OF HUMAN PROSTACYCLIN SYNTHASE	University of Colorado, Denver



FAMRI Grantees 2004

2004	CIA	Yunchao	Su	PhD	EFFECT OF SIDE-STREAM CIGARETTE SMOKE ON LUNG ENDOTHELIAL ANGIOGENESIS INDUCED BY EPIDERMAL GROWTH FACTOR	Georgia Regents University
2004	CIA	Scott	Wadler	MD	PATTERNS OF GENE EXPRESSION IN EARLY LUNG LESIONS	Cornell University
2004	CIA	Jeffrey	Wolf	MD	CORRELATION OF CHRONIC SINUSITIS AND TOBACCO SMOKE	University of Maryland
2004	CIA	Richard	Wong	MD	SENSITIVITY OF TOBACCO-INDUCED CANCER TO HERPES VIRAL ONCOLYSIS	Memorial Sloan-Kettering Cancer Center
2004	CIA	Michael	Xing	MD, PhD	BRAF MUTATION AND OTHER COMMON GENETIC AND EPIGENETIC ALTERATIONS IN THYROID CANCER: RELATIONSHIP WITH SMOKING AND CLINICAL APPLICATIONS	Johns Hopkins Medical Institutions
2004	YCSA	Jian	Yu	PhD	TRANSCRIPTIONAL REGULATION OF PUMA IN LUNG CANCER	University of Pittsburgh
2004	CIA	Cynthia	Zahnow	PhD	ACTIVATION OF CUBGP1 IN BREAST BY SECONDHAND TOBACCO SMOKE	Johns Hopkins Medical Institutions
2004	YCSA	Jin	Zhang	PhD	MOLECULAR MECHANISMS OF SPATIOTEMPORAL REGULATION OF LEUKOCYTE CHEMOTAXIS AND ITS DYSREGULATION INVOLVED IN CHRONIC SINUSITIS	Johns Hopkins Medical Institutions
2004	CIA	Jianliang	Zhang	PhD	SECONDHAND TOBACCO SMOKE-INDUCED LUNG CELL DEATH via THE NITRIC OXIDE-CYTOCHROME C OXIDASE SIGNALING	University of Florida
2004	YCSA	Wei	Zhou	MD, PhD	SMOKING, POLYMORPHISMS, AND LUNG CANCER PROGNOSIS	Harvard Medical School

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2003						
2003	CIA	Theodore	Abraham	MD	PERIPHERAL VASCULAR HEMODYNAMICS AND VENTRICULAR MECHANICS IN PASSIVE SMOKERS	Johns Hopkins Medical Institutions
2003	CIA	Douglas	Ball	MD	REGULATION OF NON-SMALL CELL LUNG CANCER BY NOTCH	Johns Hopkins Medical Institutions
2003	WCDP	John	Banzhaf		TO RESEARCH LEGAL ACTION AND EDUCATION AGAINST TOBACCO SMOKE POLLUTION	George Washington University School of Law
2003	YCSA	Betsy	Barnes	PhD	ROLE OF IRF-5 AS A TUMOR SUPPRESSOR IN A NON-SMALL CELL LUNG CANCER	Rutgers, The State University of New Jersey
2003	CIA	Lisa	Bero	PhD	DEVELOPMENT AND IMPLEMENTATION OF SMOKING RESTRICTIONS	University of California, San Francisco
2003	YCSA	Raka	Bhattacharya	PhD	THE ROLE OF HMG-I/Y IN THE PATHOGENESIS OF LUNG CANCER	Johns Hopkins Medical Institutions
2003	WCDP	Allan	Brandt		TO RESEARCH HISTORY AND POLICY STUDIES IN TOBACCO CONTROL	Harvard Medical School
2003		Anthony	Brown	BS	TO DEVELOP A DIGITAL LIBRARY CONTAINING KEY TOBACCO EVENTS, STUDIES, DOCUMENTS, AND PROMOTIONS FOR TOBACCO RESEARCH	Roswell Park Alliance Foundation
2003	YCSA	Fred	Bunz	MD, PhD	ROLES OF THE CHECKPOINT KINASES IN THE RESPONSES OF HUMAN CANCER CELLS TO DNA DAMAGE	Johns Hopkins Medical Institutions
2003		Karen	Butter	MLS	FAMRI-GUILFORD DIGITAL LIBRARY OF DOCUMENTS	University of California, San Francisco

2003	CIA	Teresa	De Marco	MD	THE EFFECT OF SECONDHAND TOBACCO SMOKE ON EXERCISE CAPACITY AND CLINICAL OUTCOMES IN PULMONARY ARTERIAL HYPERTENSION	University of California, San Francisco
2003	YCSA	Robert	Ferris	MD, PhD	APOPTOSIS OF EFFECTOR T CELLS IN CANCER: IMPLICATIONS FOR IMMUNE THERAPY	University of Pittsburgh
2003	CIA	Kirsten	Fleischmann	MD, MPH	SHS AND OUTCOMES IN CONGESTIVE HEART FAILURE	University of California, San Francisco
2003	CIA	Alexey	Fomenkov	PhD	ROLE OF EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR) AND ITS DOWNSTREAM TARGETS IN HEAD AND NECK CANCERS OF SMOKING PATIENTS	Johns Hopkins Medical Institutions
2003	YCSA	Robert F.	Foronjy	MD	THE EFFECT OF PLTP INDUCTION IN SMOKERS	Columbia University
2003	CIA	Ephraim	Fuchs	MD	TUMOR VACCINE AFTER MYELOABLATIVE ALLOGENIC STEM CELL TRANSPLANTATION FOR KIDNEY CANCER	Johns Hopkins Medical Institutions
2003	CIA	Daniel	Hamilos	MD	PATHOGENESIS OF CHRONIC SINUSITIS IN RELATIONSHIP TO TOBACCO SMOKE EXPOSURE	Massachusetts General Hospital
2003	YCSA	Maureen	Horton	MD	MATRIX-INDUCED EPITHELIAL ACTIVATION IN BRONCHITIS	Johns Hopkins Medical Institutions
2003	YCSA	Chien-Fu	Hung	PhD	DEVELOPMENT OF NOVEL HUMAN IMMUNOLOGY ASSAYS FOR HPV VACCINE TRIALS	Johns Hopkins Medical Institutions
2003	WCDP	Richard	Hurt		TO PRODUCE A HEALTH ASSESSMENT OF FLIGHT ATTENDANTS PREVIOUSLY EXPOSED TO SECONDHAND SMOKE	Mayo Clinic
2003	YCSA	Edgar	Jaimes	MD	MECHANISMS OF ENDOTHELIAL DYSFUNCTION IN SMOKERS	University of Alabama at Birmingham

2003	YCSA	Saeed	Khan	PhD	NOVEL DRUG DEVELOPMENT FOR BREAST CANCER.	Johns Hopkins Medical Institutions
2003	CIA	Lori	Kornberg	PhD	ADENOVIRAL GENE TRANSFER OF FRNK AND P53 FOR TREATMENT OF HEAD AND NECK CANCER: IN VITRO STUDIES	University of Florida
2003	CIA	David J.	Lee	PhD	SERUM COTININE AND MIDDLE EAR DISEASE IN CHILDREN AND ADOLESCENTS THE NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY III.	University of Miami Miller School of Medicine
2003	CIA	Martin	Mahoney	MD, PhD	OBSTRUCTIVE CHANGES AND CYTOLOGIC ABNORMALITIES: A CROSS-SECTIONAL STUDY OF SHS EXPOSURE	Roswell Park Alliance Foundation
2003	CIA	Pierre	Massion	MD	IDENTIFICATION OF NEW MOLECULAR TARGETS IN LUNG CANCER	Vanderbilt University
2003	CIA	Ramin	Mirhashemi	MD	GENETIC SUSCEPTIBILITY TO CERVICAL CANCER IN SECONDHAND TOBACCO SMOKERS	Torrance Memorial Medical Center
2003	CIA	Jan	Moreb	MD	ROLE OF ALDEHYDE DEHYDROGENASES IN THE PATHOGENESIS AND BIOLOGY OF LUNG CANCER	University of Florida
2003	CIA	Satya	Narayan	PhD	MECHANISMS OF SECONDHAND SMOKING-INDUCED BREAST CARCINOGENESIS	University of Florida
2003	YCSA	Ben-Ho	Park	MD, PhD	ESTROGEN RECEPTOR SIGNALING IN NORMAL AND CANCEROUS BREAST EPITHELIAL CELLS	Johns Hopkins Medical Institutions
2003	CIA	Justin	Pearlman	MD, PhD	NOVEL MICROVESSEL STRUCTURE IMAGING STRATEGIES FOR EARLY DETECTION OF LUNG CANCER RELATED TO SHS EXPOSURE	Dartmouth Medical School
2003	YCSA	Edward	Peters	DMD,S M, ScD	SECONDHAND TOBACCO SMOKE AND HEAD AND NECK CANCER	Louisiana State University

2003	WCDP	Thomas	Petty	MD	TO PROMOTE KNOWLEDGE ABOUT NEW TECHNOLOGIES AND APPROACHES TO THE EARLY DIAGNOSIS OF LUNG CANCER AND RELATED DISORDERS	Health One Alliance
2003	CIA	Venu	Raman	PhD	DECIPHERING GENETIC ALTERATIONS CAUSED BY SECONDHAND TOBACCO SMOKE EXPOSURE IN THE PATHOGENESIS OF BREAST CANCER	Johns Hopkins Medical Institutions
2003	CIA	Richard	Robbins	MD, PhD	NONINVASIVE ASSESSMENT OF THE LOWER RESPIRATORY TRACT IN RESPONSE	Carl T. Hayden VA Medical Center
2003	YCSA	Debra- brata	Saha	PhD	COX-2 REGULATION IN RESPONSE TO COMBINED THERAPY	University of Texas Southwestern
2003	YCSA	Hamisu	Salihu	MD	EFFECT OF SECONDHAND TOBACCO SMOKE ON FETAL BODY SIZE AND BRAIN SIZE	University of South Florida
2003	WCDP	Jonathan	Samet		TO RESEARCH REDUCING THE RISKS OF SECONDHAND SMOKE: A GLOBAL APPROACH	Johns Hopkins Medical Institutions
2003	CIA	Paul	Switzer	PhD	QUANTIFYING HUMAN EXPOSURE TO SECONDHAND TOBACCO SMOKE	Stanford University
2003	CIA	Barry	Trink	PhD	THE GPI TRANSAMIDASE COMPLEX SUBUNITS AS ONCOGENES IN BLADDER CANCER	Johns Hopkins Medical Institutions
2003	YCSA	Robert	Walter	MD	BIOMARKERS OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE	Boston University
2003	YCSA	Jonathan	Winickoff	MD, MPH	CHANGING PEDIATRIC PRACTICE TO ADDRESS SECONDHAND TOBACCO SMOKE EXPOSURE	Massachusetts General Hospital
2003	CIA	Brian J.F.	Wong	MD, PhD	OPTICAL DIAGNOSIS OF EARLY LARYNGEAL CANCER	University of California, Irvine Medical Center

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2002						
2002	YCSA	Wael	Al-Delaimy	MD, PhD	THE RISK OF CORONARY HEART DISEASE AMONG WOMEN EXPOSED TO SECONDHAND SMOKE	University of California, San Diego
2002	YCSA	Rhoda	Alani	MD	INHIBITORS OF HISTONE ACETYLTRANSFERASE AS NOVEL THERAPIES FOR HPV-ASSOCIATED MALIGNANCIES	Johns Hopkins Medical Institutions
2002	CIA	Scott	Antonia	MD	DEVELOPMENT OF A TUMOR VACCINE FOR LUNG CANCER	University of South Florida
2002	YCSA	Shayam	Biswal	PhD	LUNG CANCER SUSCEPTIBILITY AND CHEMOPREVENTION	Johns Hopkins Medical Institutions
2002	CIA	Danny	Bluestein	PhD	SECONDHAND TOBACCO SMOKE PLATELET ACTIVATION AND CARDIOVASCULAR RISK	State University of New York at Stony Brook
2002	WCDP	Alan	Blum		A BOOK DOCUMENTING FLIGHT ATTENDANT EXPOSURE TO SECOND HAND TOBACCO SMOKE IN AIRLINE CABINS	University of Alabama
2002	WCDP	David M.	Burns		SECOND HAND TOBACCO SMOKE IN THE WORK PLACE	University of California, San Diego; Professor Emeritus
2002	YCSA	Paul	Cairns	PhD	EARLY DETECTION OF CANCER BY HYPERMETHYLATION	Fox Chase Cancer Center at Drexel University
2002	CIA	Joseph A	Califano	MD	CHROMOSOMAL INSTABILITY IN HEAD AND NECK CANCER	Johns Hopkins Medical Institutions

2002	YCSA	Rachel	Chong	MD	SECONDHAND TOBACCO SMOKE AND THYROID DISEASE	Johns Hopkins Medical Institutions
2002	WCDP	Ronald	Davis	MD	INVESTIGATION OF AIRPORT SMOKING POLICIES	Henry Ford Health System
2002	WCDP	Richard	Daynard	JD, PhD	STUDIES TO CURTAIL SHS EXPOSURE WORLDWIDE	Northeastern University School of Law
2002	CIA	Leonard	Deftos	MD, JD	NUCLEOLAR EXPRESSION OF PTHRP AND OUTCOME IN NON-SMALL CELL LUNG CANCER (NSCLC)	VA San Diego Healthcare System and the University of California, San Diego
2002	CIA	Xingming	Deng	PhD	THE ROLE OF BC1-2 IN NICOTINE-INDUCED SURVIVAL SIGNALING AND CHEMORESISTANCE IN HUMAN LUNG CANCER CELLS	Emory University
2002	CIA	Lars	Edvinsson	MD, PhD	TREATMENTS OF EXPOSURE TO SECONDHAND SMOKE	Lund University
2002	YCSA	Elizabeth	Franzmann	MD	MARKERS AND MECHANISMS FOR HEAD AND NECK CANCER	University of Miami Miller School of Medicine
2002	CIA	Ronald	Gartenhaus	MD	TRANSFORMED FOLLICULAR LYMPHOMA: SMOKE RELATED?	University of Maryland

2002	WCDP	Stanton	Glantz		SCIENTIFIC IMPACT OF SECOND HAND TOBACCO SMOKE	University of California, San Francisco
2002	CIA	Sergei	Grando	PhD, DSc	PRECOCIOUS SKIN AGING DUE TO SECONDHAND SMOKE	University of California, Irvine
2002	WCDP	Steven	Hecht	PhD	BIOMARKERS OF TOBACCO-SPECIFIC CARCINOGEN UPTAKE	University of Minnesota Cancer Center
2002	YCSA	Andrew	Hyland	PhD	ECONOMIC, BEHAVIORAL, AND DISEASE IMPACT OF CLEAN AIR	Roswell Park Alliance Foundation
2002	CIA	Jesse	Joad	MD	EFFECT OF SECONDHAND CIGARETTE SMOKE, RSV BRONCHIOLITIS AND PARENTAL ASTHMA ON URINARY CYSTEINYL LTE4	University of California, Davis
2002	CIA	Lester	Kobzik	MD	SMOKE AND SUSCEPTIBILITY TO RESPIRATORY INFECTION	Harvard Medical School
2002	YCSA	Francine	Laden	ScD	SECONDHAND TOBACCO SMOKE EXPOSURE AND HEALTH IN A BLUE-COLLAR POPULATION	Harvard Medical School
2002	CIA	David J.	Lee	PhD	INFLUENCE OF SHS ON HEALTH STATUS IN YOUTH	University of Miami Miller School of Medicine
2002	CIA	David.	Levy	PhD	THE EFFECTS OF TOBACCO CONTROL ON SHS HEALTH PROBLEMS: THE USE OF SIMULATION MODELS TO PREDICT AND UNDERSTAND PUBLIC HEALTH PROBLEMS	Pacific Institute for Research and Evaluation and



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						the University of Baltimore
2002	YCSA	Daqing	Li	MD	MRN-TARGETED CHEMOSENSITIZATION FOR ORAL CANCER	University of Pennsylvania
2002	YCSA	David	Loeb	MD, PhD	THE ROLE OF WT 1 IN THE PATHOGENESIS OF BREAST CANCER	Johns Hopkins Medical Institutions
2002	CIA	Matthew	Meyerson	MD, PhD	LOH AND GENE EXPRESSION PROFILES IN LUNG CARCINOMA	Harvard Medical School
2002	YCSA	David	Miller	ScD	THE MOLECULAR EPIDEMIOLOGY OF SECONDHAND TOBACCO SMOKE-ASSOCIATED LUNG CANCER	Harvard Medical School
2002	YCSA	Archana	Mishra	MD, MS	IMPACT OF SECONDHAND TOBACCO SMOKE ON RESPIRATORY HEALTH OF NON-SMOKING ADULTS	State University of New York at Buffalo
2002	CIA	John	Pauly	PhD	FUNCTIONAL STUDIES OF HUMAN LUNG MACROPHAGES	Roswell Park Alliance Foundation
2002	CIA	Roberto	Pili	MD	MODULATION OF TUMOR RESPONSE TO RETINOIDS	Roswell Park Alliance Foundation
2002	CoE	Rita Neil	Redberg Benowitz	MD MD	FAMRI-BLAND LANE CENTER OF EXCELLENCE ON SECONDHAND SMOKE AT UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	San Francisco General Hospital
2002	WCDP	James	Repace		SCIENTIFIC STUDY REGARDING SECOND HAND TOBACCO SMOKE IN THE HOSPITALITY INDUSTRY	Tufts University
2002	WCDP	Nancy	Rigotti		SCIENTIFIC STUDY OF TOBACCO USE AMONG YOUNG ADULTS	Massachusetts General Hospital

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2002	CIA	Ronald	Rodriguez		ADENOVIRAL BLADDER CANCER GENE THERAPY	Johns Hopkins Medical Institutions
2002	WCDP	Michael	Siegel		STUDY OF EFFECTS OF SECOND HAND TOBACCO SMOKE ON WORKERS AND THE PUBLIC	Boston University School of Public Health
2002	YCSA	D. Neil	Watkins	MD, PhD	CYCLOPAMINE INHIBITS HEDGEHOG SIGNALING AND GROWTH IN LUNG CANCER CELLS	Johns Hopkins Medical Institutions
2002	CIA	Lei	Xiao	PhD	PKC-EPSILON EXPRESSION ON THE OUTCOME OF CHEMOTHERAPY	University of Florida