

Gilsenan, Michael

From: Kathryn Tannert Niang [ktannert@health.nyc.gov]
Sent: Friday, April 05, 2002 12:55 PM
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Cc: Mary Rose Gasner; Ronald J. Dillon
Subject: Re: Buildings-Parks-Data Group meeting; Jim's outline of overall scope

Greetings:

Please find attached an updated version of the WTC research inventory (no. 2) This version is word-wrapped and can be sorted although more standardization of the content will make this function easier in future drafts. (Special thanks to DOH/MIS specialist Ron Dillon!!)

New entries: G-1A, G-38, 39, 40

Revised entries: G0004-6, 36

Update: S. Galea at NYAM published results last week on PTSD prevalence post-9/11 in The New England Journal of Medicine.

Please note there are still many incomplete entries and more information on new studies is pending from NIMH and various investigators.

Best regards,
 Kathy Tannert Niang, MPH
 NYCDOH/OPPI



WTCResearchNo2.
 xls

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WTC Research Inventory

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ID No	Info Source	Research Focus	Type/Design of Study	Research Title or Description or RFPs	Sponsoring Institutions
	NYAM				
N0001	S. Galea NYAM	PTSD	Anon. Cross-Sect. Survey	Prevalence of Psychological Symptoms among Adult NYC Population 1-2 months after WTC Disaster (October - November 2001) Ancillary HSR by Joe Boscarino, Ph.D. (service utilization/med use)	New York Academy of Medicine Center for Urban Epidemiologic Studies
N0002	S. Galea NYAM	PTSD	Anon. Cross-Sect. Survey	Prevalence of Psychological Symptoms among Adult NYC Population 4 months after WTC Disaster (January 2002) Ancillary HSR by Joe Boscarino, Ph.D. (service utilization/med use)	New York Academy of Medicine Center for Urban Epidemiologic Studies
N0003	D. Vlahov NYAM	PTSD	Anon. Cross-Sect. Survey	Prevalence of Psychological Symptoms among Adult Greater New York Area Population Ancillary HSR by Joe Boscarino, Ph.D. (service utilization/med use)	New York Academy of Medicine Center for Urban Epidemiologic Studies
N0004	J. Boscarino NYAM	Mental Health Rx Services Outcomes	case/control study?	Assessing the outcomes and quality of mental health care for New Yorkers post-WTC disaster	New York Academy of Medicine
N0005	J. Boscarino NYAM	MH assessment PTSD	to be spec.	Study of SEIU Local 32-BJ union members affected by 9/11	New York Academy of Medicine
N0006	D. Vlahov NYAM	Child/Adol. Mental Health PTSD specifically	cross-sectional study	Study of MH in NYC after WTC disaster - child module (six month post event survey asking parents how their kids are doing and about utilization of Rx resources. Adolescents will be interviewed with their assent and parental permission)	New York Academy of Medicine University of Oklahoma - School of Medicine Department of Psychiatry (consultant)
N0007	NYAM website tbd	Child Health Insurance	Impact Evaluation	Evaluation of NYS Disaster Relief Medicaid Program*	NYAM and NY Forum for Child Health
N0008	L. Weiss NYAM	Substance Abuse Risk Behavior	Qualitative study Impact assessment	World Trade Center Disaster: Impact on Drug Use Patterns	New York Academy of Medicine
N0009	NYAM website tbd	Arab Americans	Impact Evaluation	Impact of 9/11 on health/well being of Arab Americans*	New York Academy of Medicine
N0010	L. Weiss T. Cassidy NYAM	HIV/AIDS Med Adherence	adherence support interventions National cross-site impact evaluation of 14 HAART	Impact of Events on People with HIV/AIDS Taking HAART: September 11 Events and Sequelae	New York Academy of Medicine

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N0011	Tom Matte NYAM	Asthma	Longitudinal cohort study health assessment	Pre-School Asthma Assessment in Lower Manhattan 6-8 months post WTC; follow up one year later	New York Academy of Medicine New York City Department of Health
	NIEHS and Academic Collaboration				
NI001	R. Santella MSPH/Columbia J. Wilson NYSDOH	Air quality	Env. Risk Assessment	Analysis of Air and Dust Samples [high volume sampling of PM10 and TSP conducted at 5 locations in lower Manhattan between 10/17-01/20]	Mailman School of Public Health/Columbia Univ. New York University Downtown Hospital
NI002	J. Wilson NYSDOH	air quality/health status	Env. Risk Assessment	Monitor ongoing air quality and health status among students at Stuyvesant High School immediately adjacent to barge loading area where diesel trucks transfer debris.	Mailman School of Public Health/Columbia Univ. NIEHS
NI003	J. Wilson NYSDOH	air quality/health status	Env. Risk Assessment	Recruit and monitor indoor and outdoor air quality and health status among residents in the immediate vicinity of the demolition and construction site	Mailman School of Public Health/Columbia Univ. NIEHS
NI004	J. Wilson NYSDOH	soils and sediments	Env. Risk Assessment	Collect and analyze soils and sediments in NY harbor and urban park lakes to reconstruct chemical and elemental depositional fluxes away from the site (pre/post 9/11) to assess impact of attacks on harbor sediments	Mailman School of Public Health/Columbia Univ. NIEHS
NI005	J. Wilson NYSDOH	plume optical density population exposures to PM	Env. Risk Assessment	Collect and analyze all relevant satellite imagery pre/post 9/11 to assess plume optical density as a surrogate for population exposures to particulate matter	Mailman School of Public Health/Columbia Univ.
NI006	J. Wilson NYSDOH	air quality	Env. Risk Assessment	Collect, catalogue and organize a relational database for all air monitoring data collected prior to and following 9/11 by state, federal, and academic organizations	Mailman School of Public Health/Columbia Univ.
NI007	J. Wilson NYSDOH	air quality	Env. Risk Assessment	Perform detailed chemical and elemental speciation analyses on filter samples collected by acad. Researchers in the vicinity of WTC before and after 9/11.	Mailman School of Public Health/Columbia Univ.
NI008	Lauri Boni Mt. Sinai J. Wilson NYSDOH	WTC impact on pregnant women and birth outcomes	Longitudinal Birth Cohort study	Assessment of the Env. Health Effects of the WTC Tragedy on Pregnant Women and Their Offspring (Designed to evaluate acute/cumulative exposures to air pollutants on pregnant women and relationships to fetal/child development; results will be compared with	Children's Environmental Health/Mailman SPH/Columbia and Children's Health and the Environ./Mt. Sinai Sch. Of Med also in collaboration with NIEHS Center for Environ. Health in Northern Manhattan/Mailman School of PH
NI009	J. Wilson NYSDOH	Air quality	Env. Risk Assessment exposure characterization	Compositional analysis of three bulk samples of dust/smoke collected during week one post-WTC collapse	University of Medicine and Denistry of New Jersey New York University

NI010	J. Wilson NYSDOH	Air quality	Env. Risk Assessment exposure characterization	Size fractionated samples from samples collected from first week post-collapse.	University of Medicine and Dentistry of New Jersey New York University EPA-NERL
NI011	J. Wilson NYSDOH	Air quality	Env. Risk Assessment exposure characterization	Collection and analysis of indoor dust samples south of Ground Zero on November 19, 2001.	University of Medicine and Dentistry of New Jersey New York University EPA-NERL
NI012	J. Wilson NYSDOH	medical symptoms and syndromes	Prevalence/correlational study	Medical symptoms and syndromes among residents of the NY metropolitan area after the 9/11 attacks. Hypothesis ~ direct exposure to the plume of WTC air contaminants will increase levels of distress in those within top quartile of exp. Over the 1st month	University of Medicine and Dentistry of New Jersey
NI013	J. Wilson NYSDOH	birth outcomes	impact study NOS	Effects of 9/11 on reproductive outcomes (gender ratio, prematurity, and birth defects)	University of Medicine and Denistry of New Jersey
NI014	J. Wilson NYSDOH	Air quality	Env. Risk Assessment exposure characterization	WTC Plume-model to reconstruct a) location and time-based concentrations and exposure patterns in downwind locations and b) location and time-based exposure patterns for initial dust/smoke and fires within the first week post-collapse and longer-term smol	University of Medicine and Denistry of New Jersey EPA
NI015	J. Wilson NYSDOH	occupational health mental health	epidemiology study NOS	Mental Health Assessments of 11,000 NYC firefighters	University of Medicine and Denistry of New Jersey New York City Fire Department
NI016	J. Wilson NYSDOH	general health assessments	epidemiology study NOS	Assessment of residents physical symptoms, perceptions about their health (mental and physical) and perception of the odors	University of Medicine and Dentistry and The New York Academy of Medicine
NI017 Part A	NYCDOH email J. Wilson NYSDOH R. Santella MSPH	Occupational Health WTC truck drivers clean- up workers	Injury/Risk Assessment [exposure characteri- zation]	Personal Exposure Assessment to Airborne Contaminants at the Disaster Site* [Exposure monitoring at G-0 10/1-10/7; 10/16-30]	Johns Hopkins SPH - Environmental Health Engineering also in collaboration with NIEHS Center for Environ. Health in Northern Manhattan/Mailman School of Public Health International Brotherhood of Teamsters NYC Teamsters Locals 282 and 831 282

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NI017 Part B	J. Wilson NYSDOH	Occupational Health heavy equipment operators/clean-up workers	Health effects longitudinal worker cohort study	Respiratory health survey of clean up workers at the WTC site conducted from 12/11-12/19.	Johns Hopkins SPH - Environmental Health Engineering International Brotherhood of Teamsters NYC Teamsters Local 282 International Union of Operating Engineers
NI018	J. Wilson NYSDOH	Occupational health	qualitative research focus groups	Conduct focus groups to identify specific worker concerns	JHSPH and NIEHS
NI019	J. Wilson NYSDOH	Occupational health	longitudinal cohort study with comparison group	Follow up health assessment including expanded respiratory sx and psychological component to be administered 2-3 over 12-months	JHSPH and NIEHS
NI020	Laurie Boni Mt. Sinai J. Wilson NYSDOH	Occupational Health	to be specified varied case/control	Occupational Risk Exposure study at WTC site a) pilot of 100-125 iron workers to examine respiratory effects from WTC exposures b) examination of principals and and supervisors of schools located in lower Manhattan for respiratory effects c) study of ast	Mt. Sinai School of Medicine - Division of Occupational Health
NI021	J. Wilson NYSDOH	child health	longitudinal cohort study	Initiate follow up on children near G-0. Systematic assessment of health of young children residing in or attending school in lower Manhattan. Focus on respiratory and mental health concerns. three year follow up.	Mt. Sinai School of Medicine
NI022	J. Wilson NYSDOH	Air quality	Exposure characterization to be specified	Dust sample collections at 12+ sites surrounding WTC disaster area Toxicology Studies in Collaboration with EPA (see related collaborations with MSPH and UMDNJ listed above) additional exp. Assessment includes determination of elemental and chemical comp.	New York University EPA NIEHS
NI023	J. Wilson NYSDOH	Respiratory Health Effects	Prevalence study NOS	WTC Resident Respiratory Impact Study (to examine prevalence of persistent respiratory sx in the surrounding community)	New York University New York City Department of Health Columbia University Community Advisory Committee
NI024	J. Wilson NYSDOH	Health Effects	Case reports	WTC Fireman Clinical Evaluation	New York University NIEHS
	City, State and Other Federal Collaboration				
G0001	NYCDOH email N. Groner HFC	Building evacuation	tbd	Injuries due to WTC evacuation see G0032?	Center for Public Health Preparedness Mailman School of Public Health, Columbia Univ.
G0001 A	N. Groner HFC	Building evacuation	tbd	Building evacuation study NOS	Center for Environmental Health, CDC with New York City Department of Health

G0002	NYCDOH	Air/Environment	Env. Risk Assessment	Ambient and Indoor Sampling for Evaluation in WTC area	NYCDOH, ATSDR/DHAC
G0003	NYCDOH	mental/phys. health post attack	Injury/Risk Assessment	A Community Needs Assessment of Lower Manhattan Following the World Trade Center Attack (survey of residents living near WTC to identify health related needs and concerns for NYCDOH to establish priorities and direct inter- ventions)	NYCDOH CDC/NCEH
G0004	E. Fitzgerald NYSDOH	Asthma	Cohort study	World Trade Center Response Workers Asthma	New York State Department of Health
G0005	E. Fitzgerald NYSDOH	medical monitoring	occupational surveillance	Medical monitoring for NY Personnel Engaged in Emergency Activities Related to September 11, 2001	New York State Department of Health and Health Research Inc.

G0006	E. Fitzgerald NYSDOH	Asthma and asthma-like sx	cross-sectional survey; cohort study	Air Pollution and the Occurrence of Asthma and Other Respiratory Symptoms after the World Trade Center Disaster	New York State Department of Health and Centers for Disease Control
G0007	NYCDOH	Asthma	Time series surveillance	Synd. Surveillance using SPARCS and HHC ER data re: air quality in lower Manhattan	NYCDOH
G0008	Dan Kass NYCDOH	Asthma	Prevalence study NOS	National Asthma Survey - Supplemental Q's for NYC	NYCDOH
G0009	Dan Kass NYCDOH	Asthma	cross-sectional survey	A respiratory health snapshot of school aged children in Lower Manhattan (Asthma prevalence, respiratory health status and environmental health)	NYCDOH
G0010	NYSPI/ B. Aaron	Mental Health	MH needs assessment	Mental health needs assessment of NYC and NYS post-WTC	Mailman School of Public Health (EPI) and NYSPI Commissioned by NYS Office of Mental Health

G0011	NYSPI/ B. Aaron and Chip Felton OMH	Mental Health	MH needs assessment	NYC Board of Education Mental Health Needs Assessment	Mailman School of Public Health, NYC Board of Education, Partnership for the Recovery of NYC Schools OMH
G0012	Chip Felton OMH	Mental Health	MH needs assessment	NYC Consortium to Address the Mental Health Needs of Adults, Children and Families after the WTC Disaster	Columbia University/NYSPI, Cornell Univ. Weill Medical College Mt. Sinai School of Medicine and St. Vincent's Hospital OMH
G0013	Chip Felton OMH	Mental Health	MH needs assessment	Supplement to the NYC Consortium for Effective Trauma Treatment - Hispanic Immigrants in Washington Heights focus: PTSD, major depression and other anxiety disorders goal: to improve diagnosis, Rx and referral for Hispanic Community	Columbia University/NYSPI/OMH
G0014	Chip Felton OMH J. Mercy CDC K. Lubell CDC	Mental Health Suicide/Injury Prevention	pre-post test evaluation of Telephone Crisis Services and intervention for adolescents	An Evaluation of Telephone Crisis Services for Adolescents Supplement to a previously begun CDC-Funded Study to Evaluate Suicide Prevention/Intervention Programs Among Teenagers (assessment of PTSD and MH difficulties including suicidal thoughts and behav	Research Foundation for Mental Hygiene, Inc.
G0015	J. Mercy CDC J. Kotler MSPH	Violence Prevention Resolving Conflict Creatively Program (RCCP)	Quasi-experimental longitudinal follow-up of children's social- emotional development as a function of exp. to varying levels of RCCP	Youth Follow up of a School Violence Prevention Program (new component of study assesses the impact of the WTC attack on youth at different baseline levels of social and emotional functioning.) (more detailed information on study on file)	National Center for Children in Poverty, Mailman School of Public Health at Columbia University

G0016	Chip Felton OMH	Substance Use/Abuse Internalizing Disorders	Multi-site impact eval. Medicaid Managed Care MH Rx and Prevention for Youth	Substance Use/Abuse and Internalizing Disorders in Youth	NYSPI/OMH
G0017	Chip Felton OMH	MH/Chemical Dependency	Validity study of Qs added to MINI	Validating the MINI to Screen for Mental Health Disorders in Chemical Dependency Settings	OMH and OASAS
G0018	Chip Felton OMH	Rx for PTSD	case/control of Rx modalities for PTSD	PTSD study of Prolonged Exposure Therapy and Sertraline	OMH/NYSPI
G0019	Chip Felton OMH	Mental Health	case/control?	Administrative Supplement to Existing NIMH-funded study of Puerto Rican children in the Bronx	OMH/NYSPI
G0020	Chip Felton OMH	Mental Health	MH needs assessment longitudinal cohort study	A Labor Union Cohort Study of the Effects of the WTC disaster and Preliminary Needs Assessment	OMH/NYSPI
G0021	Chip Felton OMH	Mental Health (bereavement)	longitudinal cohort study Rx evaluation	Bereaved Parent-Infant Bonding Consultation with Video Feedback: World Trade Center Disaster, NYC 9/11 2001	OMH/NYSPI
G0022	Chip Felton OMH	Mental Health	Prevalence Study of Trauma/Risk among HIV+ adults	Trauma Risk Survey Project	OMH/NYSPI
G0023	Chip Felton OMH	Mental Health	to be specified	Neurobiology of Major Depression Triggered by Major Stress	OMH/NYSPI
G0024	Chip Felton OMH	Mental Health	PTSD prevalence study	Supplement to a Survey of Primary Care Patients	OMH/NYSPI
G0025	NYCDMH	to be specified	to be specified	NYC Department of Mental Health projects to be specified	to be specified

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G0026	Ken Robertson OASAS	Substance use	Anon. Cross-sectional survey	"9/11 Study" Qs re: WTC disaster, substance use, changes in use and availability	OASAS and Research Foundation for Mental Health
G0027	Ken Robertson OASAS	Substance use	varied	A variety of projects intended: focus groups, survey of NYC, statewide household surveys, street studies, surveys with providers and people in SA Rx	OASAS
G0028	NYCDOH	Occupational Health WTC Rescue Workers	Injury/Risk Assessment	Biological Monitoring of Workers Involved in the WTC Disaster Rescue Operation and other Fires	NYC Department of Health and CDC
G0029	Jean Langlois CDC	Occupational Health	to be specified	Assessment of Acute Stress Reactions and Post-Traumatic Stress Outcomes Among FDNY Personnel Who Responded to the WTC Disaster	NIOSH
G0030	BMCC website S. Baron CDC	Occupational Health	cross-sectional survey	Physical and Mental Health Concerns of Non-Rescue Workers Employed Near Ground-Zero	NIOSH/CDC
G0031	tbd	Occupational Health	tbd	NIOSH on federal workers at Federal Plaza (part of same study above?)	NIOSH
G0032	P. Thomas NYCDOH email	Occupational Health	injury/risk assessment	Evacuation Study of WTC	National Center for Environmental Health, National Center for Injury Prevention and Control (CDC), ATSDR
G0033	J. Langlois CDC	MH assessment	to be specified	Development of a Traumatic Incident Stress Document for First Responders	NIOSH, CDC
G0034	J. Mercy CDC J. Langlois CDC	MH assessment	Cross-sectional survey	Symptoms of PTSD among US adults following the September 11 terrorist attacks (Part of a larger Injury Control and Risk Survey-2 (ICARIS-2) study of injury-related behaviors among adults in the US. Researchers within the Division of Injury Prevention (DV	Division of Violence Prevention, National Center for Injury Prevention and Control, CDC
G0035	J. Mercy CDC	Violent Victimization	Incidence/trend study	Incidence of Violent Victimization Targeted at Middle Easterners or Those Perceived to be of Middle Eastern Descent Following the September 11th Terrorist Attacks (Study assesses violent events meeting USDJ criteria for hate crimes against Muslims or thos	Division of Violence Prevention, National Center for Injury Prevention and Control, CDC

G0036	D. Moriarty CDC	mental distress and health related quality of life	annual survey	Patterns of reported mental distress among US adults before and after September 11, 2001 -- 1993-2001 Behavioral Risk Factor Surveillance System	Division of Adult and Community Health, National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention
G0037	D. Vlahov NYAM	MH assessment	to be specified	to be specified	Bronx VA Hospital/Mt. Sinai?
G0038	NYCDOH email	air quality indoor	to be specified	Dust analysis Post-9/11 in 21 office buildings in the vicinity of Ground Zero	Occupational Safety and Health Administration
G0039	E. Fitzgerald NYSDOH	air pollution/health effects	cross-sectional and longitudinal	Potential effects of the World Trade Center disaster on respiratory and cardiovascular diseases	Centers for Disease Control and Prevention and New York State Department of Health
G0040	E. Fitzgerald NYSDOH	reproductive outcomes	surveillance	Surveillance to see if there were changes in birth/reproductive outcomes in the population exposed to the stress and pollution effects of the WTC disaster including sex ratio, preterm birth, birthweight, size for gestational age, selected malformations	New York State Department of Health
	CUNY Collaboration				

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G0036	D. Moriarty CDC	mental distress and health related quality of life	annual survey	Patterns of reported mental distress among US adults before and after September 11, 2001 – 1993-2001 Behavioral Risk Factor Surveillance System	Division of Adult and Community Health, National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention
G0037	D. Vlahov NYAM	MH assessment	to be specified	to be specified	Bronx VA Hospital/Mt. Sinai?
G0038	NYCDOH email	air quality indoor	to be specified	Dust analysis Post-9/11 in 21 office buildings in the vicinity of Ground Zero	Occupational Safety and Health Administration
G0039	E. Fitzgerald NYSDOH	air pollution/health effects	cross-sectional and longitudinal	Potential effects of the World Trade Center disaster on respiratory and cardiovascular diseases	Centers for Disease Control and Prevention and New York State Department of Health
G0040	E. Fitzgerald NYSDOH	reproductive outcomes	surveillance	Surveillance to see if there were changes in birth/reproductive outcomes in the population exposed to the stress and pollution effects of the WTC disaster including sex ratio, preterm birth, birthweight, size for gestational age, selected malformations	New York State Department of Health
	CUNY Collaboration				

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CU001	R. Coico CUNY	Medical school education	curriculum development	Development of a National Curriculum on Biologic Weapons for Medical Students	CUNY Medical School at the City College of New York
CU002	Z. Ortega CUNY	Occupational Health	medical monitoring cohort study	Monitoring the Health of Day Laborers and Building Clean Up Near Ground Zero	Center for the Biology of Natural Systems, Queens College in cooperation with New York Committee for Occupational Safety and Health and the Latin American Workers Project, Inc.
CU003	B. Donner CUNY	MH assessment coping	survey validity/reliability study	Assess the Validity and Test-Retest Reliability of the Short Form of the Stress-Related Growth Scale (SRGS) (assess effects of exposure to the WTC attacks on SRG)	Pace University
CU004	B. Donner CUNY	MH assessment coping	in-depth and open ended interviews qualitative study	Follow up of the WTC victims and witnesses to determine PTSD or PTPG (post-traumatic positive growth).	John Jay College
CU005	B. Donner CUNY	MH assessment coping	open-ended interviews qualitative study	An Exploration of the various coping strategies that students use to deal with trauma caused by the September 11 attack	BMCC
CU006	R. Masterson CUNY	Passenger travel behavior	Pre-post event evaluation study	Impacts of Extreme Events on Passenger Travel Behavior (study assess changes in passenger travel behavior that took place since 9/11)	National Science Foundation The City College of New York
CU007	F. Rubinson CUNY	MH assessment	Structured interviews assessing MH outcomes	Parent and Child Outcomes Subsequent of September 11, 2001 (re: have events re: 9/11 caused children to experience anxiety; how is anxiety manifested; have parents thinking/behaviors around parenting changed since 9/11?)	Pace University and Brooklyn College, City University of NY
CU008	D. Vasgird CUNY K. Pezdek Claremont Graduate Univ.	Memory of Traumatic Events	comparative analysis of memory among 5 different group samples	Memory of the Terrorists' Attack on NYC, 9/11/01 (Study entailed an assessment of five separate group samples from NY, CA and Hawaii to compare and evaluate event memory and autobiographical memory function)	Claremont Graduate University, Claremont, CA
	Other Academic/Private Org. Studies				

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AP001	JT Roberts WM College	Occupational Health coping responses	cross-sectional survey	Newly Hazardous Jobs in the Wake of 9/11 and Anthrax: A National Study	The College of William and Mary
AP002	Bill Foster CASA	Rx utilization	phone survey	Assessment of State Substance Abuse Rx Utilization Post-WTC Disaster (interviews with State Directors of these resources)	CASA - Columbia University
AP003	D. Vlahov referred	Occupational Health	to be specified	Study of Firefighters to be specified	to be specified
AP004	M. Schuster RAND	Stress/Coping Reactions	cross-sectional survey; follow up interviews	A National Survey of Stress and Coping Reactions After September 11, 2001 Terrorist Attacks	RAND
AP005	N. Van Devanter MSPH	Public health organization research, policy and planning	qualitative study oral history interviews	September 11, 2001 Oral History Narrative and Memory Project	Columbia University Mailman School of Public Health in collaboration with Columbia University Oral History Research Office Institute for Social Policy and Economic Research and Policy
AP006	NYAM email	to be specified	to be specified	to be specified	New York University School of Medicine/Bellvue
AP007	K. Pezdek Claremont Graduate Univ.	Behavior	to be specified	From Self-Preservation to Patriotism: Factors Affecting America's Responses to 9/11	Claremont Graduate University, Claremont, CA
AP008	K. Pezdek Claremont Graduate Univ.	Behavior (personality?)	to be specified	Charisma Under Crisis: Presidential Leadership Before and After 11-Sep	Claremont McKenna College California State University San Marcos State University of New York/Buffalo
AP009	K. Pezdek Claremont Graduate Univ. A. Budson Brigham and Women's Hop HMS	Memory Function	matched case/control	Dissociation of Memory and Emotional Reaction to the 9/11/01 Terrorist Attacks in Patients with Alzheimer's Disease, Mild Cognitive Impairment, and Healthy Older Adults	Collaborative Academic/Research Med. Center study
AP010	K. Pezdek Claremont Graduate Univ.	Psychosocial Impact	to be specified	The Psychosocial Impacts of the Events of September 11: A Comparison Across Eight Countries :	International Collaboration

AP011	K. Pezdek Claremont Graduate Univ.	Coping Behavior	to be specified	Coping with the Events of September 11	Southwest Texas State University
AP012	D. Vlahov referred	to be specified	prevalence studies	surveys and polls by the Gallup organization?	Sarah Van Allen sarah_van_allen@gallup.com 609-279-2269
AP013	NYAM email	to be specified	to be specified	to be specified	New York University School of Medicine/Bellvue
AP014	K. Pezdek CGU	MH/Behavior child and parent reactions	to be specified	Children's and Parent's Responses to the Terrorist Attacks	Georgetown University
AP015	N. Groner HFC	Building evacuation	survey NOS	Building evacuation study	National Fire Protection Association
AP016	NYCDOH email	air quality	to be specified	Dust analysis Post-9/11	Environmental Occupational Health Science Institute Rutgers University, NJ
	FUNDING				
F001	MSPH email	NIMH Research Grants	all types	Research in Response to Terrorist Acts Against America	National Institutes of Mental Health
F002	MSPH email	EPA Research Grants	all types	Epidemiological Research on Health Effects of Long-Term Exposure to Ambient Particulate Matter and Other Air Pollutants	US Environmental Protection Agency
F003	NYCDOH email	NIEHS grants	all types	http://grants.nih.gov/grants/guide/notice-files/NOT-ES-02-006.html http://grants.nih.gov/grants/guide/notice-files/NOT-ES-02-007.html	NIEHS
F004	D. Vlahov referred	to be specified	to be specified	Other NIMH research grants?	NIMH
F005	D. Vlahov referred	to be specified	to be specified	New York Community Trust Grantees	New York Community Trust

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ID No	Principal Investigators	Population(s) Studied	Sample Size	Funding Source(s)	IRB Review/ Approval	Methods	Status
N0001	David Vlahov dvlahov@nyam.org Sandro Galea sgalea@nyam.org Joe Boscarino, Ph.D. at jboscarino@nyam.org Joe Boscarino is the PI of the MH services module	Gen. Adult pop. Below 110th Street Manhattan. Respondents 18+ yrs only		private and 9/11 fund (Federal)	NYAM approved	RDD phone survey	published NEJM on 3/29/02
N0002	David Vlahov dvlahov@nyam.org Sandro Galea sgalea@nyam.org Joe Boscarino, Ph.D. at jboscarino@nyam.org Joe Boscarino is the PI on the MH services module	Gen. Adult pop. - five borough survey Q's re: children if living in household		private and 9/11 fund (Federal)	NYAM approved	RDD phone survey	in process
N0003	David Vlahov dvlahov@nyam.org Sandro Galea, MD, sgalea@nyam.org Joe Boscarino, PhD at jboscarino@nyam.org Joe Boscarino is the PI on the MH services module	Adults in NJ, NY and Conn. Counties		private and 9/11 fund (Federal) NIMH	NYAM approved	RDD phone survey	pending Mar-02
N0004	Joe Boscarino jboscarino@nyam.org	New Yorkers seeking MH services post-disaster and control group	fill in	NIMH and AHRQ	NYAM others? pending	community survey	proposal
N0005	Joe Boscarino jboscarino@nyam.org	union members - SEIU Local 32	fill in	NIMH and AHRQ	NYAM others pending	fill in	proposal
N0006	Gerry Fairbrother, PhD, gfairbrother@nyam.org Sandro Galea, MD, sgalea@nyam.org Betty Psefferbaum, MD, JD Jennifer Stuber, NYAM, 212-419-3527	parents assessment of their children adolescent self-assessment survey across 5 boroughs of NYC	800 parents 300 adolescents	NIMH	NYAM approved	RDD phone survey questionnaire	expected to begin by 25-Mar
N0007	NY Forum for Child Health	Families and children	to be spec.	to be spec.	NYAM	to be spec.	
N0008	Ruth Finkelstein, ScD, rfinkelstein@nyam.org 212-822-7266	Users and former users of drugs non-IDUs and IDUs		NIDA \$150,000	NYAM approved	semi-structured survey; open-ended questionnaires street outreach thru agencies serving the target population	interviews in process preliminary analysis in process
N0009	Office of Special Populations	Arab Americans in NYC	to be spec.	to be spec.	NYAM not known	to be spec.	
N0010	Ruth Finkelstein, ScD, Director, Office of Special Populations rfinkelstein@nyam.org; 212-822-7237 Joanne Mantell, PhD, MSPH, Center for Adherence Support Evaluation Project Director Theresa Cassidy, Project Coordinator, 212-822-7276 tcassidy@nyam.org	People with HIV/AIDS taking highly active anti-retroviral therapy		Health Resources and Services Administration, Special Projects to National Significance \$100,000	NYAM Harlem Hospital North Broward Hosp. St. Luke's Roosevelt Hospital Center Washington Univ. School of Medicine St. Louis Approved (2/02)	quantitative & qualitative data collection	data collection in process

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N0011	Sebastian Bonner (PI); Tom Matte and Joanne Fagan (co-PI) contact: tmatte@nyam.org	pre-school children in lower manhattan	2000 families of enrolled children	CDC/NCEH	NYCDOH, NYAM CDC, MHRA pending	respiratory hlth screening Qs; f-u interviews	IRB Review recruitment of centers
NI001	Regina Santella, PhD, Director NIEHS Center for Environmental Health in Northern Manhattan rps1@columbia.edu / 212-305-1996 Dr. George Thurston, NYU Downtown Hospital	Lower Manhattan community sites NYU Downtown Hospital?	n/a	NIEHS	n/a	dust and air sample assessments	completed Analyses of size segregated ambient PM at NYU Down. showed PM size to be bimodal
NI002	to be spec.						proposed
NI003	to be spec.						proposed
NI004	to be spec.						proposed
NI005	to be spec.						proposed
NI006	to be spec.						proposed
NI007	to be spec.					analysis of size- specific particle samples collected using cascade impactors	proposed
NI008	Frederica Perera, MD - MSPH/Columbia Univ. Trudy Berkowitz Ph.D. Trudy.Berkowitz@mssm.edu and Regina Santella, PhD, rps1@columbia.edu	Delivering patients at 4 downtown hosps. Pregnant women in WTC/area on 9/11		NIEHS The New York Community Trust United Way Sept. 11th Fund	Columbia Univ. MSPH Mt. Sinai Division of Comm. Hlth and Prev. ?	in-person surveys; blood/urine analysis for tox screening developmental assessment	subject recruitment Mt. Sinai has recruited 110?
NI009	to be spec.	n/a	n/a	NIEHS	n/a	to be spec.	completed analysis

NI010	to be spec.	n/a	n/a	NIEHS	n/a	to be spec.	completed analysis
NI011	to be spec.	n/a	n/a	NIEHS	n/a	samples weighed and stored; subfractions sent to NYU, EPA-NERL for analysis to provide short and long term exp. characterization for clean-up personnel and residents	samples being analyzed
NI012	to be spec.	population based study NYC metropolitan area					proposed
NI013	to be spec.	population based study NYC metropolitan area?					proposed
NI014	to be spec.	n/a	n/a	NIEHS	n/a	to be spec.	analysis
NI015	to be spec.	NYC firefighters		NIEHS	to be spec.	to be spec.	to be spec.
NI016	to be spec.	New York and New Jersey area residents		NIEHS	to be spec.	survey?	to be spec.
NI017 Part A	Alison Geyh, JHSPH, EHE Regina Santella PhD rps1@columbia.edu	Truck drivers/equipment operators clean-up workers		NIEHS	to be spec.	Collected 124 personal exposure samples on 55 truck drivers monitored PM, PM10, PM2.5, respirable particles asbestos and some VOCs. 154 air cont. samples taken at 5 monitoring stations in 4 quad-rants around G-0	results available NIEHS?

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NI017 Part B	Alison Geyh, JHSPH, EHE Regina Santella PhD rps1@columbia.edu	heavy equipment operators clean up workers	200+ to be spec.	NIEHS	to be spec.	pulmonary function testing; respiratory health surveys development of clean- up worker registry follow up assess. after several months	data collection in process registered 183 workers, 183 RH surveys 181 PFTs
NI018	to be specified	wtc workers from JHSPH registry					proposed
NI019	to be specified	WTC workers and comparison group					proposed
NI020	Stephen M. Levin, MD Medical Director, Mount Sinai-Irving J. Selikoff Center for Occupational and Environmental Medicine (212) 241-7811 stephen.levin@mssm.edu	to be specified		NIEHS		obtain baseline medical information and initiate tracking and surveillance on 10,000 high risk workers	in process
NI021	to be spec.	young children living or attending school near G-O	1000-2000				proposed
NI022	to be specified	n/a		NIEHS		analyzed samples for asbestos, pH, metal, and size distribution	completed one sample exceeded 1% for asbestos
NI023	to be specified	n/a		NIEHS			
NI024	to be specified	NYC fireman with varied exposures to the 9/11 disaster (extremely high, high, medium, none)		NIEHS		CT-scans, BAL, plasma for cytokine mediators	proposed
G0001	Stephen Morse, Mailman School of Public Health, Columbia University	population in towers; in WTC area?				interviews	Letter of intent forwarded to CDC; in planning phase
G0001 A	Lynn Zanardi, zvd1@cdc.gov Susan Wilt, DrPH, swilt@health.nyc.gov						

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G0002	Nancy Jeffrey, Chris D'Andrea, EODE	WTC area/lower Manhattan			NYCDOH	air/dust samples	completed?
G0003	Rachel Kramer, Community Health Works rkramer@health.nyc.gov Nicole Smith, HS/EHH/NCEH	residents of ground zero community (Battery Park City, Southbridge Towers, and Independence Plaza) representative sample	414 interviews completed	NYCDOH CDC	NYCDOH approved	in person, structured interv. conducted in late Oct. - early Nov. 2001	completed report released
G0004	Matthew P. Mauer, DO, MPH, NYSDOH, 518-402-7900, Michele L. Herdt Losavio, MPH, 518-402-7900	Communication Workers of America Union	1300-1500; 1:1 ratio of exposed to non-exposed	CDC New York Emergency Disaster Relief Related to Asthma Grant \$675,000	NYSDOH, Bellevue/ New York University, Mt. Sinai School of Medicine, State Univ. of NY at Stony Brook 2 approved; 2 pending	in person interview re: health sx and dx focusing on respiratory conditions. Includes demographic and job history info. And potential exp. Occuring at WTC site, at work while performing normal duties, at home while participating in hobbies/recreation. Also medical evaluation and lung function tests	pending IRB approval
G0005	matthew P. Mauer, DO, MPH, NYSDOH, 518-402-7900, G. Anders Carlson, PhD, Karen Cummings, MPH	New York State employees directed by their agency to respond to WTC disaster site	4400 who responded to G-0, exclusion zone or waste stream corridor	CDC \$2,406,000	NYSDOH approved	health and exposure questionnaire, medical evaluation includes self- reported sx, physician observed signs, PFT, CBC w/differential, SMA-20 and urinalysis. Additional blood/urine samples will be stored for future analysis w/consent	Subject recruitment in process

G0006	Shao Lin, PhD, 518-402-7990, sx105@health.state.ny.us and Joan Reibman, MD (NYU) reibmoj1@gcrc.med.nyu.edu, Anne Dede Hoerning (NYU)	Residents of New York City	4000 for cross sectional; 500 for cohort	CDC \$575,000	NYSDOH, NYU School of Medicine pending	survey to estimate rates of new-onset and pre-existing asthma and other respiratory problems among residents near WTC and in control areas on 9/11; Study will assess acute health effects of the air pollutants released at the time of the WTC collapse. Cohort study will include 5 subgroups and assess sub-chronic and chronic health effects during the clean up period and effect of different air pollutants on exacerbation of asthma and asthma-like sx. Will include object. measures of PFT.	Pending IRB approval
G0007	Mary Perrin and Adam Karpati	environment of lower manhattan	n/a	CDC/NCEH	NYCDOH exempt?	varied data sources	ongoing
G0008	Dan Kass, Abt Associates dkass@health.nyc.gov	city and state general populations?	to be spec.	CDC	to be specified pending	hospital data	pending on hold
G0009	Dan Kass, MSPH NYCDOH 212-442-8386 (no voicemail) dkass@health.nyc.gov	school aged children		FEMA/MHRA	NYCDOH pending	take home survey to be completed by parents/guardians	design and IRB approval in process
G0010	to be spec.	general population?	to be spec.	to be spec.	NYSPI, MSPH not known	surveys	completed; report presented to SAMHSA

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G0011	Ezra Susser, MD, DrPH ess8@columbia.edu Christina Hoven, PhD Victor Balaban IERHB/EEHS/NCEH (CDC)	public school children	8000?	to be determined \$500,000 requested	Pending OMH committee approval	analyze data collected by Board of ED based on MH assessment instrument developed by C. Hoven	pending funding
G0012	Randall Marshall, MD OMH/NYSPI	adults, children, families seeking Rx post WTC disaster		\$7.6 million partial funding from NY Times Foundation more funds committed		training, dissemination of expertise treatment evaluation of service program develop.	in process
G0013	Roberto Lewis-Fernandez, MD OMH/NYSPI	Washington Heights population		\$50,000 committed by NY Times Found. add'l funding pending		training for PCPs, supplemental direct services community education and evaluation	
G0014	Madelyn Gould, MD, Department of Child Psychiatry Mailman School of Public Health, Columbia University gouldm@child.cpmc.columbia.edu 212-543-5329	high school students grades 9-12 in Westchester, Nassau and Suffolk counties of NYS	439 completed baseline questionnaire expected to complete 365 follow up interviews	CDC \$75,000 supplemental to original funding	Columbia Univ. CDC approved 10/01	students were recruited in school health classes and completed an in- class questionnaire and intervention to increase help- seeking responses (AY 2000- 2001) Telephone follow-up in Fall of 2001 included new WTC Q-module.	data collection in process for follow up phone interviews to be completed in mid- April
G0015	J. Lawrence Aber, PhD (PI) Project Directors: Elizabeth Gershoff, PhD and Jennifer Kotler, PhD, jk2121@columbia.edu Mailman School of Public Health, Columbia University Dr. James Mercy, NCIPC, CDC jam2@cdc.gov	12-18 year olds in NYC who were part of the 1994-1996 RCCP evaluation study	600 students for in-person/ phone interview & their parents	CDC \$694,690	Mailman School of Public Health, Columbia Univ. and New York City Board of Education approved	in-person interviews and/or phone interviews with youth and parents; assess attitudes toward violence and other measures of social, emotional and academic adjustment	data collection in process w/ adolescents; parent interviews to begin soon