

Gilsenan, Michael

From: Jim Miller [jmill@health.nyc.gov]
Sent: Tuesday, March 26, 2002 7:24 PM
To: avaltronir@dep.nyc.gov; michaelgi@dep.nyc.gov; Callahan.Kathy@epamail.epa.gov
Cc: Jessica Leighton; Kelly McKinney; Kathryn Tannert Niang; Michael Phillips; Roger Hayes; Thomas Frieden
Subject: list of WTC research



WTC research
 inventory 032602....

Attached please find the latest draft of WTC research of which NYCDOH is aware. This list was prepared by Kathryn Tannert Niang, under the direction of Rose Gasner (Office of Planning and Program Implementation) We are awaiting additional details on a number of projects; however, this list provides an overview of completed, current and proposed research projects from the NY metropolitan area and includes several studies from California, Boston/New England, Washington, DC and one international collaboration.

The inventory is formatted in 2 sections. The first section includes info source, research focus, design of study, title, and sponsoring institution, and it runs to page 15. The second section with correspondig code numbers begins on the 16th page. The second section includes principal investigator, population studied, sample size, funding source, IRB approval, methods and status. The lists can be used side by side.

If you have any additions, questions or comments, please contact Kathy at (ktannert@health.nyc.gov). A data collection form is also attached which can be used to submit additions to the list.

Please forward, and copy me on your forwards as I'm still assembling a list of email addresses for WTC-related communications.



WTC Research
 Inventory_data co...

New York City Department of Health
Office of Planning and Program Implementation

Information Request for WTC Research Inventory

Please provide information pertaining to any current or planned study involving populations affected by the WTC disaster on September 11, 2001 for the following categories. Please use a separate form for each study described.

Research topic/focus:

Research title or description:

Principal investigators/co-investigators:

Sponsoring institution(s):

Populations studied:

Study design:

Sample size:

Study methods:

Funding sources:

Amount of funding:

IRBs requiring review:

IRB approval: (yes / no / pending)

Current status/phase of research:

Contact information for study PI:

Please forward this information by email to ktannert@health.nyc.gov

Or by fax to: 212-941-2218

Or by mail to: Kathryn Tannert Niang, MPH
Office of Planning and Program Implementation
New York City Department of Health
125 Worth Street, CN-82
New York, NY 10013

If you have any questions or comments regarding this WTC research inventory, please call Rose Gasner, JD at 212-295-5311 or Kathryn Tannert Niang at 212-227-3244.

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

3

[illegible]

[illegible]

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02

NIO17	J. Wilson	Occupational Health	Health effects	Respiratory health survey of clean up workers at the WTC site	Johns Hopkins SPH - Environmental Health Engineering
part B	NYSDOH	heavy equipment	longitudinal worker	conducted from 12/11-12/19.	International Brotherhood of Teamsters
		operators/clean-up	cohort study		NYC Teamsters Local 282
		workers			International Union of Operating Engineers
NIO18	J. Wilson	Occupational health	qualitative research	Conduct focus groups to identify specific worker concerns	JHSPH and NIEHS
	NYSDOH		focus groups		
NIO19	J. Wilson	Occupational health	longitudinal cohort study	Follow up health assessment including expanded	JHSPH and NIEHS
	NYSDOH		with comparison group	respiratory sx and psychological component to be administered 2-3	
				over 12-months	
NIO20	Laurie Boni	Occupational Health	to be specified	Occupational Risk Exposure study at WTC site	Mt. Sinai School of Medicine - Division of Occupational
	Mt. Sinai		varied	a) pilot of 100-125 iron workers to examine respiratory effects	Health
	J. Wilson			from WTC exposures	
	NYSDOH			b) examination of principals and and supervisors of schools	
				located in lower Manhattan for respiratory effects	
			case/control	c) study of asthma cases among telephone communication workers	
				at G-0. Includes 400 exposed workers and 400 controls	
				d) health effects study with teachers union from PS89	
				e) Assessments of 140 patients with WTC exposures and	
				subsequent clinical symptoms. Conducted medical screenings	
				for media personnel stationed at G-0.	
NIO21	J. Wilson	child health	longitudinal cohort study	Initiate follow up on children near G-0. Systematic assessment of	Mt. Sinai School of Medicine
	NYSDOH			health of young children residing in or attending school in lower	
				Manhattan. Focus on respiratory and mental health concerns.	
				three year follow up.	
NIO22	J. Wilson	Air quality	Exposure characterization	Dust sample collections at 12+ sites surrounding WTC disaster area	New York University
	NYSDOH		to be specified	Toxicology Studies in Collaboration with EPA	EPA
				(see related collaborations with MSPH and UMDNJ listed above)	NIEHS
				additional exp. Assessment includes determination of elemental and	
				chemical comp. Of airborne and outdoor and indoor settled dusts,	
				characterization of fine and ultrafine PM,	
				determine the reaccumulation rates in residential bldgs ~ WTC area,	

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02

				assess the toxicities of WTC dusts in animal models of compromised health (ie old age and influenza).	
NI023	J. Wilson	Respiratory Health	Prevalence study NOS	WTC Resident Respiratory Impact Study	New York University
	NYSDOH	Effects		(to examine prevalence of persistent respiratory sx in the surrounding community)	New York City Department of Health
					Columbia University
					Community Advisory Committee
NI024	J. Wilson	Health Effects	Case reports	WTC Fireman Clinical Evaluation	New York University
	NYSDOH				NIEHS
	City, State and Other Federal Collaborations				
G0001	NYCDOH	WTC injuries	tbd	Injuries due to WTC evacuation	Int'l agency NOS, NYCDOH, NCEH, NCIPC
	email			see G0032?	
G0002	NYCDOH	Air/Environment	Env. Risk Assessment	Ambient and Indoor Sampling for Evaluation in WTC area	NYCDOH, ATSDR/DHAC
G0003	NYCDOH	mental/phys. health	Injury/Risk Assessment	A Community Needs Assessment of Lower Manhattan Following the World Trade Center Attack	NYCDOH
		post attack		(survey of residents living near WTC to identify health related needs and concerns for NYCDOH to establish priorities and direct interventions)	CDC/NCEH
G0004	NYSDOH	Asthma	case/control	Asthma Sx among Verizon and other utility workers	NYSDOH
G0005	NYSDOH	Asthma	longitudinal cohort study	Med. Monitoring of State workers with exp. To WTC site waste...	NYSDOH, Governor's Office
			medical monitoring		
G0006	NYSDOH?	Respiratory problems	Prevalence Study NOS	prevalence of respiratory problems among WTC area community residents	NYSDOH
G0007	NYCDOH	Asthma	Time series surveillance	Synd. Surveillance using SPARCS and HHC ER data re:	NYCDOH

				air quality in lower Manhattan	
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/Bpaaron	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/bpaaron 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 behavior, level of exposure to the attacks, support from formal and/or informal sources of help and coping activities in the week	Research Foundation for Mental Hygiene, Inc.

				following the attack.)	
G0015	J. Mercy	Violence Prevention	Quasi-experimental	Youth Follow up of a School Violence Prevention Program	National Center for Children in Poverty, Mailman School
	CDC	Resolving Conflict	longitudinal follow-up	(new component of study assesses the impact of the WTC attack on	of Public Health at Columbia University
	J. Kotler	Creatively Program	of children's social-	youth at different baseline levels of social and emotional functioning.)	
	MSPH	(RCCP)	emotional development	(more detailed information on study on file)	
			as a function of exp.		
			to varying levels of RCCP		
G0016	Chip Felton	Substance Use/Abuse	Multi-site impact eval.	Substance Use/Abuse and Internalizing Disorders in Youth	NYSPI/OMH
	OMH	Internalizing Disorders	Medicaid Managed Care		
			MH Rx and Prevention for		
			Youth		
G0017	Chip Felton	MH/Chemical Dependency	Validity study of Qs added	Validating the MINI to Screen for Mental Heath Disorders in Chemical	OMH and OASAS
	OMH		to MINI	Dependency Settings	
G0018	Chip Felton	Rx for PTSD	case/control of Rx	PTSD study of Prolonged Exposure Therapy and Sertraline	OMH/NYSPI
	OMH		modalities for PTSD		
G0019	Chip Felton	Mental Health	case/control?	Administrative Supplement to Existing NIMH-funded study of	OMH/NYSPI
	OMH			Puerto Rican children in the Bronx	

G0020	Chip Felton	Mental Health	MH needs assessment	A Labor Union Cohort Study of the Effects of the WTC disaster	OMH/NYSPI
	OMH		longitudinal cohort study	and Preliminary Needs Assessment	
G0021	Chip Felton	Mental Health	longitudinal cohort study	Bereaved Parent-Infant Bonding Consultation with Video Feedback:	OMH/NYSPI
	OMH	(bereavement)	Rx evaluation	World Trade Center Disaster, NYC 9/11 2001	
G0022	Chip Felton	Mental Health	Prevalence Study	Trauma Risk Survey Project	OMH/NYSPI
	OMH		of Trauma/Risk		
			among HIV+ adults		
G0023	Chip Felton	Mental Health	to be specified	Neurobiology of Major Depression Triggered by Major Stress	OMH/NYSPI
	OMH				
G0024	Chip Felton	Mental Health	PTSD prevalence study	Supplement to a Survey of Primary Care Patients	OMH/NYSPI
	OMH				
G0025	NYCDMH	to be specified	to be specified	NYC Department of Mental Health projects to be specified	to be specified
G0026	Ken Robertson	Substance use	Anon. Cross-sectional	"9/11 Study" Qs re: WTC disaster, substance use, changes in use	OASAS and Research Foundation for Mental Health
	OASAS		survey	and availability	
G0027	Ken Robertson	Substance use	varied	A variety of projects intended: focus groups, survey of NYC,	OASAS
	OASAS			statewide household surveys, street studies, surveys with	
				providers and people in SA Rx	
G0028	NYCDOH	Occupational Health	Injury/Risk Assessment	Biological Monitoring of Workers Involved in the WTC	NYC Department of Health and CDC
		WTC Rescue Workers		Disaster Rescue Operation and other Fires	

G0029	Jean Langlois	Occupational Health	to be specified	Assessment of Acute Stress Reactions and Post-Traumatic Stress	NIOSH
	CDC			Outcomes Among FDNY Personnel Who Responded to the WTC	
				Disaster	
G0030	BMCC website	Occupational Health	cross-sectional survey	Physical and Mental Health Concerns of Non-Rescue Workers	NIOSH/CDC
	S. Baron			Employed Near Ground-Zero	
	CDC				
G0031	tbd	Occupational Health	tbd	NIOSH on federal workers at Federal Plaza	NIOSH
				(part of same study above?)	
G0032	P. Thomas	Occupational Health	injury/risk assessment	Evacuation Study of WTC	National Center for Environmental Health, National Center
	NYCDOH				for Injury Prevention and Control (CDC), ATSDR
	email				
G0033	J. Langlois	MH assessment	to be specified	Development of a Traumatic Incident Stress Document for First	NIOSH, CDC
	CDC			Responders	
G0034	J. Mercy	MH assessment	Cross-sectional survey	Symptoms of PTSD among US adults following the September 11	Division of Violence Prevention, National Center for Injury
	CDC			terrorist attacks	Prevention and Control, CDC
	J. Langlois			(Part of a larger Injury Control and Risk Survey-2 (ICARIS-2) study of	
	CDC			injury-related behaviors among adults in the US. Researchers within	
				the Division of Injury Prevention (DVP), National Center for Injury	
				Prevention (NCIPC) are assessing exposure and PTSD reactions to	
				the terrorist attacks of 9/11.)	

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 those perceived to be Muslims.) (more detailed study information on file)	Division of Violence Prevention, National Center for Injury Prevention and Control, CDC
G0036	J. Langlois CDC	MH assessment	to be specified	Patterns of reported mental distress among US adults before and after 9/11/01 as part of the 1993-2001 state-based Behavioral Risk Factor Surveillance System (BRFSS)	NCCDPHP/CDC
G0037	D. Vlahov NYAM	MH assessment	to be specified	to be specified	Bronx VA Hospital/Mt. Sinai?
	CUNY Collaborations				
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.

WTC research inventory 032602Sheet13/10/2003

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02

AP001	JT Roberts	Occupational Health	cross-sectional survey	Newly Hazardous Jobs in the Wake of 9/11 and Anthrax: A National Study	The College of William and Mary
	WM College	coping responses			
AP002	Bill Foster	Rx utilization	phone survey	Assessment of State Substance Abuse Rx Utilization Post-WTC	CASA - Columbia University
	CASA			Disaster (interviews with State Directors of these resources)	
AP003	D. Vlahov	occupational health	to be specified	Study of Firefighters to be specified	to be specified
	referred				
AP004	M. Schuster	Stress/Coping Reactions	cross-sectional survey;	A National Survey of Stress and Coping Reactions After September	RAND
	RAND		follow up interviews	11, 2001 Terrorist Attacks	
AP005	N. Van	Public health organization	qualitative study	Oral History of Public Health Practitioners Responding to the WTC	Columbia University Mailman School of Public Health
	Devanter	research, policy and		Disaster and Bio-Terrorism	in collaboration with Columbia University Oral History
	MSPH	planning		(September 11, 2001 Oral History Narrative and Memory Project)	Research Office
					Institute for Social Policy and Economic Research and Policy
AP006	D. Vlahov	MH assessment	to be specified	to be specified	Bronx VA Hospital/Mt. Sinai?
	NYAM				
AP007	NYAM email	to be specified	to be specified	to be specified	New York University School of Medicine/Bellvue
AP008	K. Pezdek	Behavior	to be specified	From Self-Preservation to Patriotism: Factors Affecting America's	Claremont Graduate University, Claremont, CA
	Claremont			Responses to 9/11	
	Graduate Univ.				
AP009	K. Pezdek	Behavior	to be specified	Charisma Under Crisis: Presidential Leadership Before and After	Claremont McKenna College
	Claremont	(personality?)		11-Sep	California State University San Marcos
	Graduate Univ.				State University of New York/Buffalo

AP010	K. Pezdek	Memory Function	matched case/control	Dissociation of Memory and Emotional Reaction to the 9/11/01	Collaborative Academic/Research Med. Center study
	Claremont			Terrorist Attacks in Patients with Alzheimer's Disease,	
	Graduate Univ.			Mild Cognitive Impairment, and Healthy Older Adults	
	A. Budson				
	Brigham and				
	Women's Hop				
	HMS				
AP011	K. Pezdek	Psychosocial Impact	to be specified	The Psychosocial Impacts of the Events of September 11:	International Collaboration
	Claremont			A Comparison Across Eight Countries	
	Graduate Univ.				
AP012	K. Pezdek	Coping Behavior	to be specified	Coping with the Events of September 11	Southwest Texas State University
	Claremont				
	Graduate Univ.				
AP013	D. Vlahov	to be specified	prevalence studies	surveys and polls by the Gallup organization?	Sarah Van Allen sarah_van_allen@gallup.com
	referred				609-279-2269
AP014	NYAM email	to be specified	to be specified	to be specified	New York University School of Medicine/Bellvue
AP015	K. Pezdek	MH/Behavior	to be specified	Children's and Parent's Responses to the Terrorist Attacks	Georgetown University
	CGU	child and parent			
		reactions			

	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	to be specified	to be specified	Other NIMH research grants?	NIMH
	referred				
F005	D. Vlahov	to be specified	to be specified	New York Community Trust Grantees	New York Community Trust
	referred				

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02

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	1,000	private and 9/11 fund (Federal)	NYAM yes	RDD phone survey	complete
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	2,000	private and 9/11 fund (Federal)	NYAM yes	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	2,700	private and 9/11 fund (Federal) NIMH	NYAM yes	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 not known	to be spec.	
N0008	Ruth Finkelstein, ScD, rfinkelstein@nyam.org 212-822-7266	Users and former users of drugs non-IDUs and IDUs	100	NIDA \$150,000	NYAM approved	semi-structured survey; open-ended Q's street outreach thru agencies serving the target population	interviews in process preliminary analysis in process

New York City Department of Health.

WTC Research Inventory

Draft of 3/28/02*

N0009	Office of Special Populations	Arab Americans in NYC	to be spec.	to be spec.	NYAM	to be spec.	
					not known		
N0010	Ruth Finkelstein, ScD, Director, Office of Special Populations rfinkelstein@nyam.org; 212-822-7237	People with HIV/AIDS taking highly active anti-retroviral therapy	1500	Health Resources and Services	NYAM Harlem Hospital	quantitative & qualitative data collection	data collection in process
	Joanne Mantell, PhD, MSPH, Center for Adherence Support Evaluation Project Director			Administration, Special Projects to	North Broward Hosp. St. Luke's Roosevelt		
	Theresa Cassidy, Project Coordinator, 212-822-7276 tcassidy@nyam.org			National Significance \$100,000	Hospital Center Washington Univ. School of Medicine St. Louis		
					Approved (2/02)		
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 (see #16)?	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	proposed
						size-specific	
						particle samples	
						collected using	
						cascade impactors	
NI008	Frederica Perera, MD - MSPH/Columbia Univ.	Delivering patients at 4 downtown hosps.	300	NIEHS	Columbia Univ. MSPH	in-person surveys;	subject
	Trudy Berkowitz Ph.D. Trudy.Berkowitz@mssm.edu	Pregnant women in WTC/area on 9/11	300	The New York	Mt. Sinai Division of	blood/urine analysis	recruitment
	and Regina Santella, PhD, rps1@columbia.edu			Community	Comm. Hlth and Prev.	for tox screening	
				Trust	?	developmental	Mt. Sinai has
				United Way Sept.		assessment	recruited 110?
				11th Fund			
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	samples being
						and stored;	analyzed
						subfractions sent	
						to NYU, EPA-NERL	
						for analysis to	
						provide short and	
						long term exp.	
						characterization	
						for clean-up	
						personnel and	

						residents	
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	11,000	NIEHS	to be spec.	to be spec.	to be spec.
NI016	to be spec.	New York and New Jersey area residents	2000	NIEHS	to be spec.	survey?	to be spec.
NI017	Alison Geyh, JHSPH, EHE	Truck drivers/equipment operators	55	NIEHS.	To be specified	Collected 124	results
Part A	Regina Santella PhD rps1@columbia.edu	clean-up workers				personal exposure	available
						samples on 55	NIEHS?
						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	

NI017	Alison Geyh, JHSPH, EHE	heavy equipment operators	200+	NIEHS	to be spec.	pulmonary function	data collection
Part B	Regina Santella PhD rps1@columbia.edu	clean up workers	to be spec.			testing; respiratory	in process
						health surveys	registered
						development of	183 workers,
						clean-up worker	183 RH surveys
						registry	181 PFTs
						follow up assess.	
						after several months	
NI018	to be specified	wtc workers from JHSPH					proposed
		registry					
NI019	to be specified	WTC workers and comparison					proposed
		group					
NI020	Steve Lavin (241-7810)	to be specified		NIEHS		obtain baseline	in process
	Others to be specified					medical information	
						and initiate tracking	
						and surveillance	
						on 10,000 high	
						risk workers	
NI021	to be spec.	young children living or attending	1000-2000				proposed
		school near G-O					
NI022	to be specified	n/a		NIEHS		analyzed	completed
						samples for	one sample
						asbestos, pH, metal,	exceeded
						and size	1% for asbestos
						distribution	

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)	300	NIEHS		CT-scans, BAL, plasma for cytokine mediators	proposed
G0001	Norman E. Groner, PhD, ngroner@cs.com	population in towers; in WTC area?	to be spec.	to be spec.	to be spec.	interviews	in planning stage
					not known		
G0002	Nancy Jeffrey, Chris D'Andrea, EODE	WTC area/lower Manhattan	to be spec.	to be spec.	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 yes	in person, structured interv. conducted in late Oct. - early Nov. 2001	completed report released
G0004	Matt Mauer, Matt London, Shao Linn, Andy Carlson, Edward Fitzgerald (518-402-7950) eff02@health.state.ny.us	CWA members	1,000	CDC	NYSDOH	physicals, blood samples	
					not known		
G0005	FEMA, Matt Mauer, Matt London Shao Linn, Andy Carlson, Edward Fitzgerald (508-402-7950) eff02@health.state.ny.us.	State workers	4000-4500	FEMA (CDC)	NYSDOH	same as above...	
					not known		
G0006	Edward Fitzgerald (518-402-7950) eff02@health.state.ny.us Shao Linn, Matt Mauer, Andy Carlson	community residents (WTC area?)	to be specified				
G0007	Mary Perrin and Adam Karpati	environment of lower manhattan	n/a	CDC/NCEH	NYCDOH?	varied data	ongoing

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02

					not known	sources	
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	4,500	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
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	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	data collection in process for follow up phone interviews to be completed in mid-April

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02*

			365 follow up interviews			increase help-seeking responses (AY 2000-2001)	
						Telephone follow-up in Fall of 2001	
						included new WTC Q-module.	
G0015	J. Lawrence Aber, PhD (PI)	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
	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						
G0016	Ping Wu, PhD	adolescents in Westchester County	to be spec.	SAMHSA	to be specified	added Qs to MH and SA assess. of adolescents with serious emotional disturbance	in process
	OMH/NYSPI						
G0017	Mary Jane Alexander, PhD	people using chemical dependency services	to be spec.	OMH/OASAS?	to be specified	added Qs to MINI re: WTC disaster	
	OMH/NYSPI						
G0018	Randall Marshall, MD	people seeking Rx for PTSD	to be spec.	NIMH	NYSPI	comparison of	pending
	OMH/NYSPI			RAPID grant	OMH	PE therapy	funding
				funding pending		and PE with	
				\$300,000		Sertraline	
G0019	Hector R. Bird, MD	PR children living in Bronx	to be spec.	additional funding	NYSPI	added Q's to	pending
	OMH/NYSPI	Children living in PR		requested from	OMH	parent and child	funding
				NIMH		questionnaires on	
						WTC disaster	
						re: exposure and	
						reactions	

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02

G0020	Rodrick Wallace, PhD	members of the NY Newspaper Guild	to be spec.	NIMH RAPID	NYSPI	anon. Survey of	pending funding
	OMH/NYSPI	International Newspaper Guild		grant funding	OMH	members, plus 6	
		Communications Workers of America		requested		union run focus	
						groups - basis for	
						development of	
						longitudinal cohort	
						study	
						union advisory	
						board involved	
G0021	Beatrice Beebe, PhD	pregnant mothers surviving WTC	to be spec.	NIMH for research	NYSPI	clinical data	pending funding
	OMH/NYSPI	disaster	100?	NYC agencies	OMH	Therapeutic	
				for Rx component		intervention and	
						evaluation	
G0022	Anke Ehrhardt, PhD	HIV+ adults in NYC metropolitan area	to be spec.	to be determined	pending OMH		
	OMH/NYSPI				committee approval		
G0023	John Mann, MD	to be specified			pending OMH		pending
	OMH/NYSPI				committee approval		
G0024	Myrna Weissman, PhD	survey conducted among patients	to be spec.			added Q's re:	pending funding
	OMH/NYSPI	(Associates in Medicine in Washington Heights)				exposure and PTSD	
						assessment to	
						instrument assessing	
						bipolar disorder	
G0025	Contact: Elsie Del Campo 219-5557						
	Jane Plapinger 219-5470						
G0026	Roseann Marel 212-728-4607	Mid-Hudson Valley households	300	SAMHSA	SUNY-Buffalo	RDD phone survey	complete
		7 counties					data analysis
G0027	Contact: Ken Robertson, Director of Applied Studies	general household, providers, people in	to be spec.	to be spec.	SUNY-Buffalo	varied	pending
	kenrobertson@oasas.state.ny.us	SA Rx, etc.					
G0028	Bruce Bernard, Boris Lushniak, Doug Trout	Rescue Workers at WTC/area	105	CDC	NYCDOH, CDC	in-person surveys;	to be spec.
	CDC				more info pending	blood/urine analysis	

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02*

G0029	Sherry Baron, Richard Driscoll, Deb Feldman	Firefighters who responded to the WTC	to be specified				to be specified
	HETAB/DSHEFS/NIOSH	disaster					
G0030	Sherry Baron, MD, MPH, NIOSH	college staff and faculty, high school	2000-3000		Exempt from review	physical and mental	in process
	sbaron@cdc.gov	staff and faculty, state and city office			per NIOSH health	health impact on	active
	Bruce Bernard	workers, transit authority workers			hazard evaluation	union workers	recruitment at
	Richard Driscoll				program	short written	BMCC and other
	Loren Tapp					questionnaire	locations
	Ken Wallingford						
G0031	tbd	federal workers					
G0032	Contact: Carol Rubin, DVM, MPH	to be specified				questionnaire	in development
	404-498-1373; crubin@cdc.gov					in development	
G0033	Kathleen Kowalski, PhD, Pittsburgh Research Laboratory	emergency responders					report complete
	kkowalski@cdc.gov; 412-386-4531						PN# 2002-107
	Ted Scharf, PhD, DART, Joseph Hurrell, PhD, DSHEFS						
	NIOSH						
G0034	Thomas Simon, PhD	national, representative sample of adult	~6000	NCIPC, CDC	CDC	RDD survey	Interviews are
	Marcie Kresnow, PhD	population and oversample of NYC	national sample	\$208,645.72	Approved	new module within	being conducted
	James Mercy, PhD	and Washington, DC areas	~1700 from			ICARIS-2 survey	
	Gene Shelley, PhD	(18+ from US Households)	NYC and DC			assessing pervasive	
	Joanne Klevens, PhD		oversample			exposure to attacks	
	Linda Saltzman, PhD					and consequences;	
						identify groups at	
	Contact: Thomas R. Simon,					risk	
	CDC, NCIPC, 4770 Buford Highway, NE, MS-k60						
	Atlanta, GA 30341-3724 / tsimon@cdc.gov						

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02

	(770) 488-1654						
G0035	Monica Swahn	general population	n/a	n/a	n/a	electronic archival	currently
	Leroy Frazier					research using	analyzing the
	Reshma Mahendra					Lexis/Nexis	data
	Leonard Paulozzi					d-base of 400 media	est. # of hate
	Janet Saul					resources.	crimes; describe
	Gene Shelley					IR-reliability 91%	characteristics
	Joanna Taliano,					report gathering	of crimes,
	Leigh Winston					data abstraction	victims and
						committee review	perpetrators;
	Contact: Monica Swahn, PhD					to evaluate case/	create incident/
	DVP, NCIPC, CDC					criteria for hate	trend curve
	4770 Buford Hwy, NE, MS K60						
	Atlanta, GA 30341						
	(770) 488-1395						
G0036	David Moriarty, Matthew M. Zack, Rosemarie Kobau	to be specified				survey assessing	
	HCASB/DACH/NCCDPHP					pre and post 9/11	
						data	
G0037	Rachel Yehuda, MD rachel.yehuda@med.va.gov	to be specified					
CU001	Richard Coico, PhD, CUNY Medical School	consortium of experts at CDC and	n/a	The Robert Wood	n/a	Expert panel on	in process
	212-650-6628; coico@med.cuny.edu	microbiology and immunology		Johnson Foundation		biological weapons	
		US medical school educators		The Josiah Macy, Jr.		to develop	
				Foundation		knowledge	
				~\$42,000		objectives	
						w/med school	
						educators	
CU002	Steven Markowitz, MD	people who worked cleaning in and	410	Sept. 11th Fund	Queens College	Interview	Data analysis
	718-670-4184	around Ground Zero for 1 week or		\$88, 684	Office of Research	medical and	in process
		more			Sponsored Programs	occupational	
						questionnaire	
						physical exam	
						lab work	

CU003	Pamela Rothman	undergraduate students at Pace from	300+	pending	Pace Univ.	survey using	pending funding
	Pamelarothman@hotmail.com	NYC and Pleasantville Campuses			pending	SGRS	
	Dr. Steve Armeli	as well as unspecified number of BMCC					
	Dr. Herbert Krauss	students					
CU004	Robert Jay Lifton, Charles Strozier, Michael Flynn	WTC victims and witnesses	not limited	Center on Violence	John Jay College	in-depth and open-	ongoing
	Letty Eisenhower			and Human Survival	BMCC (expedited)	ended interviews	
	(212) 237-8432			undisclosed funding	approved		
CU005	Maram Hallack	community college students	not determined	not determined	BMCC	follow up interviews	pending
	212-220-1258				(expedited)	open-ended	
					approved	qualitative study	
CU006	Jose Holguin-Veras, PhD, PE	users of transit in NYC	tbd	National Science	IRB exempt	pre-post assess.	data collection
	Robert E. Paaswell, PhD, PE			Foundation		of travel diaries;	in process
				\$50,000		development of	
	Contact: Jose Holguin-Veras, PhD, PE					discrete choice	
	Associate Professor					models of trans.	
	The City College of New York					mode.	
	135th and Convent Avenue, Bldg. #Y-220						
	jhv@ccny.cuny.edu						
	212-650-8060						
CU007	K. Mark Sossin, Pace University, NYC	Parents whose children attend Early	100	n/a	Yes/CUNY	structured interview	in process
	Barbara Mowder, Pace University, NYC	Childhood Programs at each university				qualitative and	pilot tested
	Florence Robinson, Brooklyn College, Brooklyn, NY	and staff of each university				quantitative	instrument
	rubinson@brooklyn.cuny.edu						data collection
	(FR - School of Education 718-951-5876)						likely to begin
							by March 15
CU008	Kathy Pezdek, Psychology Dept.	college students from Manhattan	~700	to be specified	CUNY	structured	complete
	909-621-6900 kathy.pezdek@cgu.edu	college students from California			(Baruch College)	written questionnaire	pending public-
		college students from Hawaii			Pomona College	anon.	tion in The
		United and AA pilots and attendants			University of Hawaii		Journal of
		fire fighters from California			(Manoa and Hilo)		Applied Psych.
					all approved		

New York City Department of Health

WTC Research Inventory

Draft of 3/28/02

AP001	J Timmons Roberts PhD - Director, Mellong Program	adult US population	500-600	The Charles Center	Pending	phone survey	in planning
	Environmental Studies, The College of William and Mary			Coll. Of Willima and		(student and	pending IRB
	757-221-2463; jtrobe@wm.edu			Mary/\$1050.00		volunteer	approval
AP002	Contact: Bill Foster, Ph.D.	State directors of SA Rx resources	58	CASA	Not applicable	phone survey	completed
	bfoster@casa.columbia.edu	nationwide					results released
							to press
AP003	Carol North, MD	Firefighters (to be specified)					
AP004	Mark A. Schuster, MD, PhD / Bradley Stein, MD, MPH	Adults and Children in the US	560	RAND	RAND	survey	analyzing
	also Sandra Berry, MA				Approved		follow up survey
	RAND, 1700 Main Street, Santa Monica, CA 90407						
	310-393-0411						
AP005	David Rosner, PhD, Director, Center for Hisotry and	NYCDOH personnel	40-50	Robert Wood	NYCDOH	oral history	in process
	Ethics of Public Health, 212-305-1727	NYSDOH personnel		Johnson	Columbia University	applying state of	
	Nancy Van Devanter, DrPH, Director, Center for Applied	CDC personnel		Columbia Univ.		the art historical	
	Public Health, 212-305-1166, nlv1@columbia.edu					research methods	
	Mary Marshal Clark, M.Div., MA, Director, Oral History						
	Research Office						
AP006	Rachel Yehuda, MD rachel.yehuda@med.va.gov	to be specified					
AP007	J. Reibman, MD	to be specified					
AP008	Theodore D. Joseph						
	Neil M. Patel						
	William D. Crano						
AP009	Michelle C. Bligh, 909-607-8110, mbligh@mckenna.edu						
	Jeffrey C. Kohles, 760-750-4237, jkohles@csusm.edu						
	James R. Meindel, 716-645-3280, meindl@buffalo.edu						

AP010	Andrew E. Budson, MD, Dept. of Neurology, Brigham and Women's Hosp., 75 Francis Street, Boston, MA 02115 617-732-5603 / abudson@partners.org Jon S. Simons, Harvard University Alison L. Sullivan, Brigham and Women's Hospital Jonathan Beier, Harvard University Paul R. Solomon, William's College & Southwestern Vermont Medical Center Leonard F. Scinto, Brigham and Women's Hospital, Harvard Medical School Kirk R. Daffner, Brigham and Women's Hospital, Harvard Medical School Daniel L. Schacter, Harvard University	patient's with Alzheimer's Disease patient's with mild cognitive impairment healthy older adults	22 per group 66 total		Brigham and Women's Hospital Harvard University Approved	telephone questionnaire ANOVA and correlations using between-subjects factor of group and within subjects factor of question type (flashbulb memory, factual memory, emotional intensity)	data is being analyzed
AP011	Olivier Luminet, University of Louvain, Belgium Antonietta Curci, University of Bari, Italy Elizabeth J. Marsh, Washington University Ticu Constantin, University of Iasi, Romania Faruk Gencoz, Middle East Technical University, Turkey Masao Yogo, Doshisha University, Japan Inneke Wessel, Maastricht University, The Netherlands						
AP012	LY Flores, lf11@swt.edu V. Agosto D. Kerkman						
AP013	n/a						
AP014	J. Reibman, MD reibmjo1@gcrc.med.nyu.edu	to be specified					
AP015	Deborah Phillips, Prof. And Chair, Dept. of Psychology 306A White-Gravenor, Georgetown Univ. Washington, DC 20057, 202-687-4003 dap4@georgetown.edu Other co-pi: Shantay Prince Laura Schiebelhut	elementary school children G4-6 parents of ES children grades K-6	to be spec.				data analysis in process

F001	Rapid Assess. Post-Impact of Disaster Res. Grant Program	victims/survivors, families, workers, etc.					
	Beth H. Israel - Office of Projects and Grants						
	Contact Farris Tuma ftuma@mail.nih.gov						
	Contact Len McNally lm@nyct-cfi.org						