# NIH Contact List For Those Doing Research On Mechanisms That Mediate The Relationships Between Psychological Variables And Health Outcomes

This list identifies NIH scientific review administrators (SRAs) and program officials who review or support research on immune and other host-defense mechanisms that mediate the relationships between psychological variables (e.g., stress, anger and other emotions) and health outcomes [e.g., research in psychoneuroimmunology (PNI), neuroimmunomodulation (NIM) and related areas]. The intended use of the list is for posting on various web sites to facilitate contacts with the appropriate individuals at NIH.

| **Organ. Name** | **Phone** | **e-Mail** |
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**SRAs**

BBBP2
Thomas A Tatham, Ph.D. (301) 435-0692 tathamt@csr.nih.gov

Areas Reviewed: Bi-directional relationships of affect and stress with neurobiological, neuroendocrine and immune substrates (e.g., HPA axis, neurotransmitter systems) in both animals and humans; effects of these processes on psychological function and adaptation. Biological (e.g., cardiovascular, respiratory, neuroendocrine, immune, central nervous system) responses to acute or chronic psychological stress and their moderation by individual, situational, or environmental factors (e.g., ethnicity, gender, personality, controllability, predictability) or physiological factors (e.g., physiological manipulations, genetic factors).

BDCN4 & 5
Jay B. Joshi (301) 435-1184 joshij@csr.nih.gov

Areas Reviewed: Clinical Neuroimmunology, Neuroendocrinology, Psychiatric childhood disorders of Nervous System Origin, Pre/Post-natal Alcohol and Drug abuse, Developmental disorders of Nervous System, Gene Therapy of Neurodegenerative Disorders and Neurogenetics.

IFCN2
Richard Marcus, Ph.D. (301)435-1245 rich.marcus@nih.gov

Areas Reviewed: Interactions between the brain and immune System. Structural basis and mechanisms mediating functional interactions between brain and immune systems; crosstalk between signaling molecules and receptors shared by the immune and nervous systems; effects of cytokines and chemokines on the nervous system; response of neurons and glia to bacterial toxins, infectious agents and infections.

IFCN3

Richard Marcus, Ph.D. (301) 435-1245 rich.marcus@nih.gov

Areas Reviewed: sleep and the immune system, referring to immune mechanisms underlying sleep processes

MDCN2
Carole Jelsema (301) 435-1248 jelsemac@csr.nih.gov

Areas Reviewed: neuroimmunological mechanisms and inflammatory reactions related to the excitotoxicity of cells and their neurodegeneration during apoptosis and in neurodegenerative diseases as well as neuroimmmune mechanisms involved in the protection of neural cells

RPHB
Michael Micklin, Ph.D (301) 435-1258 micklinm@csr.nih.gov

Areas Reviewed: social psychological factors in health and behavioral medicine.

**Program Officers**

NIA
Andrew A. Monjan, Ph.D., M.P.H. (301) 496-9350 am39m@nih.gov

Research Supported: brain-endocrine-immune interactions in the older individual.

NIAID
Susan L. Kirshner, Ph.D. (301) 496-7104 sk100u@nih.gov

Research Supported: mechanistic basic and clinical studies of how neurotransmitters and neuroendocrine hormones regulate immune responses.

NIAMS
Susana Serrate-Sztein M.D. (301) 594-5032 szteins@mail.nih.gov

Research Supported: basic and clinical research on the normal functioning of connective tissue and the immune system and their dysregulation in rheumatic, genetic, and inherited diseases of connective tissue.

NCI
Michael Stefanek, Ph.D (301) 496-8776 stefanem@mail.nih.gov

Research Supported: The effects of stress and psychosocial variables on behavior and the central nervous system, immune system, and central nervous system-immune system interactions as they affect cancer control

NICHD

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| Lynne Haverkos, MD, MPH | (301) 435-6881 | haverkol@mail.nih.gov |

Research Supported: behavioral pediatrics including pain, stress, and illness (recurrent and chronic)

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| Lisa Freund, Ph.D. | (301) 435-6879 | freundl@mail.nih.gov |

Research supported: Effects of neuroendocrine processes on brain development and behavior in pediatric populations; developmental and behavioral genetics; structural and functional neuroimaging; neurocognitive development; developmental psychobiology and comparative psychology

NIDCR

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| Norm Braveman, Ph.D | (301) 594-2089 | bravemann@de45.nidr.nih.gov |
| | and | |
| Patricia Bryant, Ph.D. | (301) 594-2095 | bryantp@de45.nidr.nih.gov |

Research Supported: Effects of neuroendocrine processes in orofacial pain conditions, oral mucosal wound healing and oral infectious disease (e.g., periodontal diseases).

NIDDK

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| Phil Smith | (301) 594-8816 | smithp@extra.niddk.nih.gov |

Research Supported:

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| Sanford A. Garfield, Ph.D. | (301) 594-8803 | garfields@ep.niddk.nih.gov |

Research supported: The application of behavioral science principles to modifying individual health-impairing behaviors and lifestyles related to diabetes. These efforts include studies targeted at family support, communication, and problem solving.

NIGMS

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| Michael A. Sesma, Ph.D. | (301) 5940943 | sesma@nih.gov |

Research Supported: neurogenetics and genetics of behavior using model systems to investigate genes associated with circadian rhythms, chemo- and mechano-sensation, sensory transduction,

synaptic plasticity, neurotransmitter systems, neural specification, learning and memory, aggressive/defensive behavior, and reproductive behavior.

James Onken, Ph.D., M.P.H. (301) 594-2762 onkenj@nigms.nih.gov

Research Supported: statistical methods and software used for data analysis and model development in a broad range of research areas, including research in psychoneuroimmunology, the human circadian system, individual differences in metabolism, and population kinetics.

Scott Somers, Ph.D. (301) 594-5560 somerss@nigms.nih.gov

Research Supported: The biology of stress or other psychological variables, and the interactions between the immune/inflammatory systems, endocrine system, central and peripheral nervous system, and systemic physiological processes as related to the normal response to traumatic and/or burn injury, and surgical procedures, as well as complications like sepsis, systemic inflammatory response syndrome, multiple organ dysfunction syndrome, and hypermetabolism. Studies are encouraged from the immediate post-injury period through wound healing, tissue repair and regeneration, and restoration of normal functioning.

Alison Cole, Ph.D. (301) 594-1826 colea@nigms.nih.gov

Research Supported:

NHLBI
Sarah Knox (301)435-0404 knoxs@gwgate.nhlbi.nih.gov

Research Supported: physiological mechanisms relating psychosocial factors to cardiovascular endpoints

NINDS
A.P. Kerza-Kwiatecki , Ph.D. (301) 496-1431 kerzaa@ninds.nih.gov

Research Supported: Infectious agents of the nervous system: viral, bacterial, parasitic, including neuro-AIDS, prion diseases, Lyme disease. Immunology: NIM, autoimmune diseases such as MS, and SLE. Neurodegenerative disease: ALS.

NIMH
Fred Altman (301) 443-8962 faltman@mail.nih.gov

Research Supported: research relevant to HIV/AIDS

Pete Muehrer (301) 443-4708 pmuehrer@mail.nih.gov

Research Supported: research on the relationships between mental disorders and physical health and disorder as well as the mechanisms mediating those relationships. Especially encouraged are theory-driven pilot studies to develop treatment, preventive, and rehabilitative interventions aimed at reducing the adverse impact of these co-morbid mental and medical disorders.

Molly Oliveri, Ph.D. (301) 443-9400 moliveri@helix.nih.gov

Research Supported: Basic behavioral and biobehavioral research in homeostatic functions, cognition, affect, personality, and social cognition.

Lois Winsky, Ph.D. (301) 443-5288 lois@helix.nih.gov

Research Supported: Neural pathways, physiological processes, and molecular mechanisms mediating interactions between the immune and neuroendocrine systems behavior, and neuropsychiatric status.

NIDA
Charlie Sharp (301) 443-1887 csharp@ngmsmtp.nida.nih.gov

Research Supported:

David Shurtleff, Ph.D. (301)443-1887 dshurtle@ngmsmtp.nida.nih.gov

Research Supported: AIDS and behavior

Nancy Pilotte, Ph.D. (301) 443-6975 npilotte@nih.gov

Research Supported: Neuroadaptations induced by long-term exposure to stimulants and/or their withdrawal. The focus is on functional studies at the level of circuitry dealing with the regulatory elements of neurotransmission and include adaptations arising from secondary effects of drugs such as stress or the activation or inhibition of neurotrophic factors, and interactions with other natural conditions, such as the status of gonadal steroids, the actions of neurosteroids, and non-opiate peptides.

NIAAA
Ellen Witt (301) 443-4223 ewitt@willco.niaaa.nih.gov

Research Supported: Behavioral models to study the neurobiology and pharmacology of alcohol self-administration, craving, tolerance, dependence, and the interaction of stress and/or aggression with alcohol consumption. Studies of the neurobiological mechanisms of adolescent alcohol abuse. Characterization of cognitive and psychomotor changes associated with acute and chronic alcohol abuse in humans and animals, the interactive effects of alcohol and aging, and the reversibility of impairments following abstinence. Research on biological and behavioral

markers of genetic susceptibility to alcoholism. Studies of the acute and chronic effects of alcohol on sleep, including the underlying neuroendocrine and immune effects.

Joanne Fertig (301) 443-0635 jfertig@mail.nih.gov

Research Supported:

**Offices**

OBSSR
Susan Persons (301) 402-1146 personss@od.nih.gov

Assistance Provided: If none of the SRAs or Program Officers appear to cover your specific area of interest, OBSSR will help you identify the appropriate contact.

This list was compiled by Fred Altman. Although I attempted to develop a comprehensive and accurate list, there is no guarantee as to either. Please e-mail Susan Persons or me with any additions or corrections.