## <u>List of NIH Grants for Qigong and Energy Healing Research</u> Broad Qigong include yoga and all meditations

| 1-R21-<br>AT001942-01                       | Yoga for Treating People<br>at Risk for Diabetes or<br>With Both HIV and<br>Depression            | Frederick M. Hecht, MD                  | Swami Vivekananda Yoga Anusandhana<br>Samsthana (SVAYSA), Bangalore, India<br>UCSF Positive Health Program | 2004 |                           |
|---|---|---|--|------|---------------------------|
| 1 R21 AT01168-<br>01                        | Yoga for Treating<br>Shortness of Breath in<br>Chronic Obstructive<br>Pulmonary Disease<br>(COPD) | Virginia Carrieri-<br>Kohlman, RN, DNSc | University of California, San<br>Francisco, California   | 2003 |                           |
| 1 R21 AT00266-<br>01A1                      | Yoga as a Treatment for Insomnia  | Sat Bir Singh Khalsa,<br>PhD            | Brigham and Women's Hospital Division of Sleep Medicine, Boston, Massachusetts                             | 2001 | Publications<br>available |
| R21-AT002353-<br>01                         | The Penn Lifestyle<br>Modification and Blood<br>Pressure Study (LIMBS)                            | Raymond Townsend, MD                    | University of<br>Pennsylvania, Philadelphia, Pennsylvania  | 2004 |                           |
| 1 P50 AT00066-<br>01P3; 1 P50<br>AT00066-01 | Yoga: Effect on Attention<br>in Aging & Multiple<br>Sclerosis                                     | Dr. Barry S. Oken                       | Oregon Health Sciences<br>University/Neurology, Portland, Oregon   | 2001 |                           |
| 1 R21 AT01215-<br>01                        | Evaluating Yoga for<br>Chronic Low Back Pain  | Karen J. Sherman, Ph.D.                 | Center for Health Studies, Group Health Cooperative  | 2003 |                           |
| R01 AT002490-<br>02                         | Neuroendocrine<br>Mechanisms in Yoga<br>Treatment of Insomnia                                     | Khalsa, Sat Bir S                       | Brigham and Women's Hospital, MA   | 2005 |                           |
| R21 AT001679-<br>01A2                       | Effect of Iyengar Yoga<br>Therapy on Chronic Low<br>Back Pain                                     | Williams, Kimberly A.                   | West Virginia University, WV   | 2005 |                           |
| R21 AT002353-<br>02                         | Cardiovascular Effects of<br>Lyengar Yoga   | Townsend, Raymond R                     | University of Pennsylvania, PA   | 2005 |                           |

| R21 AT003083-<br>01   | Yoga for the Management of HIV-Metabolic Syndromes              | Yarasheski, Kevin E       | Washington University, MO  | 2005 |                           |
|-----------------------|---|---------------------------|--|------|---------------------------|
| 1R01CA105023-<br>01A2 | Effects of Tibetan Yoga on<br>Fatigue and Sleep in<br>Cancer    | Cohen, Lorenzo            | University of Texas MD Anderson Cancer<br>Center                                       | 2006 |                           |
| 1R21CA102385-<br>01A2 | Biobehavioral Effects of<br>Yoga During Cancer<br>Treatment     | Cohen, Lorenzo            | University of Texas MD Anderson Cancer<br>Center                                       | 2005 |                           |
| 5R01HD045834-<br>02   | The Yoga for<br>Hyperkphosis Trial                              | Greendale, Gail A.        | University of California Los Angeles   | 2004 |                           |
| 5R21AT001942-<br>02   | Yoga, Health, and<br>Meditation                                 | Hecht, Frederick M.       | University of California San Francisco   | 2003 |                           |
| 1R21AT002971-<br>01   | Psychoneuroimmunology<br>and Mind-Body<br>Interventions         | Kiecolt-Glaser, Janice K. | Ohio State University  | 2005 |                           |
| 1F31MH073255-<br>01   | Reducing Negative &<br>Depressive Symptoms<br>During Menopause  | Elavsky, Steriani         | University of Illinois Urbana-Champaign  | 2005 |                           |
| 1R01HD050931-<br>01   | Primary Care Treatment<br>for Overweight Adolescent<br>Females  | Stevens, Victor J.        | Kaiser Foundation Research Institute,<br>Oakland, CA                                   | 2005 |                           |
|                       |   |                           |  |      |                           |
| K01 AT00694-<br>01    | Brain Imaging Technology to Examine the Effects of Meditation   |                           | Massachusetts General<br>Hospital, Boston, Massachusetts                               | 2001 |                           |
| 1P50AT000840          | Meditation-Based Stress<br>Reduction in Rheumatoid<br>Arthritis | Brian Berman, MD          | University of Maryland School of<br>Medicine - Kernan<br>Hospital, Baltimore, Maryland | 2003 | Publications available    |
| 1 R21 AT00416-<br>01  | Meditation-Based<br>Treatment for Binge                         | Jean L. Kristeller, PhD   | Indiana State University, Terre<br>Haute, Indiana<br>Duke Center for Integrative       | 2002 | Publications<br>available |

|  | Eating Disorder   |                              | Medicine, Durham, North Carolina  |      |                           |
|--|---|------------------------------|---|------|---------------------------|
|  |   |                              |   |      |                           |
| 1 R01 AT00226-<br>01M; 1 R01<br>AT00226-01                           | Effects of Meditation on<br>Mechanism of Coronary<br>Heart Disease                                | C. Noel Bairey Merz,<br>M.D. | Preventive and Rehabilitative Cardiac<br>Center, Los Angeles, California  | 2001 |                           |
| 1 P50 AT00082-<br>01P1; 1-<br>P50AT00082-<br>01; 5-<br>P50AT00082-02 | Basic Mechanisms of<br>Meditation and<br>Cardiovascular Disease in<br>Older Blacks                | Robert H. Schneider, MD      | Charles R. Drew University of Medicine<br>and Science, Los Angeles, California<br>Maharishi University of Management<br>Center for Health and Aging<br>Studies, Fairfield, Iowa | 2001 |                           |
| 1 P50 AT00082-<br>01P2; 1-<br>P50AT00082-<br>01; 5-<br>P50AT00082-02 | Clinical Trial of Meditation<br>for Cardiovascular Disease<br>in Older Black Women                | Robert H. Schneider          | Howard University Medical Center, Washington, DC, District of Columbia Morehouse School of Medicine, Atlanta, Georgia Maharishi University of Management, Fairfield, Iowa       | 2001 |                           |
| 1 R21 AT00683-<br>01   | Mindfulness-Based Art<br>Therapy for Cancer<br>Patients   | Daniel A. Monti, MD          | Thomas Jefferson University<br>Hospital/Kimmel Cancer<br>Center, Philadelphia, Pennsylvania   | 2002 | Publications<br>available |
| 1 p01 AT002024   | Staying Well: A Clinical Trial of Mindfulness-Based Stress Reduction and Education Groups for HIV | Frederick M. Hecht           | Osher Center for Integrative<br>Medicine, San Francisco, California   | 2005 |                           |
| R21 AT001324-<br>01  | Pilot Study of Vedic<br>Medicine for Type 2<br>Diabetes   |                              | Kaiser Permanente Center for Health<br>Research, Portland, Oregon   | 2003 | Publications available    |
| RO1-AT00905  | A Pilot Study to Determine the Effectiveness of   | David Eisenberg, PhD         | Osher Institute, Harvard Medical<br>School, Boston, Massachusetts   | 2005 |                           |

|                     | Combining Conventional<br>and Complementary and<br>Alternative Medicine to<br>Treat Low Back Pain |                               |   |      |
|---------------------|---|-------------------------------|---|------|
|                     | Treat Low Back Fair   |                               |   |      |
| 5R21CA102515-<br>02 | Healing Touch, Immunity,<br>and Fatigue in Breast<br>Cancer (biofield)                            | Lutgendorf, Susan K.          | University of Iowa                      | 2003 |
| 5R01AT000869-<br>05 | Barriers To The Integration Of Mind-Body Medicine   | Astin, John A.                | California Pacific Med Ctr-Pacific Camp | 2001 |
| 5R24HL076852-<br>02 | Pittsburgh Mind-Body<br>Center-II   | Matthews, Karen A.            | University of Pittsburgh at Pittsburgh  | 2004 |
| 5R01AG024833-<br>02 | Mind-Body Interactions in<br>Management of Type 2<br>Diabetes                                     | Stephens, Mary Ann<br>Parris. | Kent State University at Kent, Kent, OH | 2004 |
| 5K24HL077506-<br>02 | Mind-Body Interactions in<br>Cardiosvascular Disease  | Vaccarino, L Viola.           | Emory University                        | 2004 |
| 5R21NS048594-<br>02 | Development of a Mind-<br>Body Center at NYUSOM   | Cancro, Robert                | New York University School of Medicine  | 2004 |
| 5R01NR008585-<br>03 | Impact of Mind-Body<br>Interventions Post Organ<br>Transplant                                     | Gross, Cynthia R.             | University of Minnesota Twin Cities     | 2003 |
| 5R25AT000682-<br>04 | Interdisciplinary CAM Curriculum Model  | Elder, William G.             | University of Kentucky                  | 2002 |
| 5R25AT000419-<br>05 | Educational Initiative in CAM   | Haramati, Aviad               | Georgetown University                   | 2001 |
| 1F32AT003363-<br>01 | Economic evaluation of naturopathy for low back pain  | Herman, Patricia M.           | University of Arizona                   | 2005 |
| 5R21NS048593-       | Center for Mind-Body  | Haythornthwaite,              | Johns Hopkins University                | 2004 |

| 02            | Research                  | Jennifer A.        |                                     |      |  |
|---------------|---------------------------|--------------------|-------------------------------------|------|--|
| 5U19AT002656- | Complementary/Alternative | Oken, Barry S.     | Oregon Health & Science University, | 2005 |  |
| 02            | Medicine: Expectancy &    |                    | Portland, OR                        |      |  |
|               | Outcom (mind-body         |                    |                                     |      |  |
|               | medicine)                 |                    |                                     |      |  |
| 5R21AT001586- | Music Engagement for      | Bradshaw, David H. | University of Utah                  | 2004 |  |
| 02            | Non-Pharmacological       |                    |                                     |      |  |
|               | Analgesia (mind-body      |                    |                                     |      |  |
|               | intervention)             |                    |                                     |      |  |
|               |                           |                    |                                     |      |  |