**Table 43: Training Initiative Collaborations - FY 2010 = 21** **NIH Funding = $48,981,015**

| Collaboration Title and Link | Collaboration Type with Various Additional Links | Brief Description of Collaboration | HHS Participating Agencies | HHS Strategic Priority Alignment | NIH Participating Institutes/Centers/ Office of the Director *(Activity Submitting Office(s) Bolded)* | NIH Strategic Priority Alignment | Year Collaboration Originated | NIH Funding Contribution in FY 2010 |
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| AIDS International Training and Research Program (AITRP) Supplements | Training Initiative | The goal of the AITRP program is to build multi-disciplinary biomedical, behavioral, and social science research capacity for the prevention, care, and treatment of HIV/AIDS and HIV-related conditions in adults and children in low-and middle-income countries. Research training will be provided to scientists at institutions in countries defined by the World Bank criteria as low- and middle-income. PEPFAR/CDC-COP funded supplements to parent AITRP awards in Zambia through Vanderbilt; Cote d'voire and Vietnam through Berkeley; Tanzania through Baylor, Dartmouth, and Boston University; and South Africa through Columbia. | CDC | Global Health: Infectious Diseases. | **FIC** | Empowering Biomedical Research Community: Global Health. | 1988 | 12,847,000 |
| Annual Training on Handling Allegation of Research Misconduct | Training Initiative | NIH and ORI collaborate to provide annual training to staff on handling allegations of research misconduct. | OS | NONE | **OD** | NONE | Unknown | 0 |
| Building Interdisciplinary Research Careers in Women's Health, K12 | Training Initiative | An NIH Institutional Mentored Research Career Development Program Award that supports Junior Faculty who have recently completed clinical training or postdoctoral fellowships, and who are beginning basic, translation, clinical, and/or health services research related to women's health research in an interdisciplinary mentored environment by pairing them with established senior investigators in women's health. | AHRQ | Innovative Biomedical Methodologies | NCI/NIAAA/ NIAID/NIAMS/ NICHD/NIEHS/ NIMH/**OD** | Empowering Biomedical Research Community: Training and Workforce Diversity. Health Care Reform: Health Disparities. | 2000 | 11,492,007 |
| Crafting Integrated Chronic Disease Strategies Using System Dynamics | Training Initiative | A one-day educational workshop to provide public health officials with an introduction to system dynamics modeling for research and practice. | CDC | Social/Behavior Research. | **OD** | Empowering Biomedical Research Community: Training. Health Care Reform: Behavioral Science. | 2008 | 0 |
| Enhance Capacity at Minority Institutions | Training Initiative | To enhance the capacity of minority institutions to conduct research and other sponsored activities in order to expand and enhance biomedical career opportunities. | OS | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. | **NIMHD** | Health Care Reform: Health Disparities. | 1998 | 330,000 |
| Indigenous Health Institute Conference | Training Initiative | Funding provided to the Indian Health Service for the support of the Indigenous Health Institute Project which supports student development training and faculty development training through a summer institute hosted by the Schools of Public Health from Canada and Johns Hopkins University Bloomberg School of Public Health. | IHS | NONE | **NIGMS** | Empowering Biomedical Research Community: Training. | 2009 | 0 |
| Information Technology Professionals in Health Care: §3016 of the Health Information Technology for Economic and Clinical Health Act - HITECH (Title XXX, Subtitle B of Public Health Services Act, "Incentives for Use of Health Information Technology"), American Recovery and Reinvestment Act (ARRA) | Training Initiative | The National Library of Medicine provides grants management services to the HHS Office of the Secretary for purposes of awarding grants in health information technology under the HITECH Act, specifically to establish or expand medical health informatics programs for curriculum development and training in health IT (i.e., Curriculum Development Centers, Program of Assistance for University-Based Training, Competency Examination for Individuals Completing Non-Degree Training Program). | OS | Health Care Quality/Patient Safety. | CSR/**NLM**/OD | Health Care Reform: Health Information Technology. | 2010 | 0 |
| Institute on Systems Science and Health | Training Initiative | This is a week long training institute for behavioral and social science research investigators to be introduced to systems science methodologies (agent-based modeling, system dynamic modeling, network analysis). | CDC | Social/Behavior Research. | NCI/NIAAA/ NICHD/NIDA/ NIGMS/**OD** | Empowering Biomedical Research Community: Training. Health Care Reform: Behavioral Science. | 2008 | 322,093 |
| International Training and Research in Environmental and Occupational Health | Training Initiative | FIC, in collaboration with NIEHS and NIOSH/CDC has developed this program in order to train foreign health scientists, clinicians, epidemiologists, toxicologists, engineers, industrial hygienists, chemists and allied health workers from developing countries and emerging democracies in both general environmental health and occupational health. | CDC | Global Health: Specific category priorities not reported. | **FIC**/NCI/NICHD/NIEHS | Empowering Biomedical Research Community: Global Health. | 1995 | 1,532,583 |

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|---|---|---|---|---|---|---|---|---|
| Joint Fellowship Program | Training Initiative | The objective of the NCI-FDA fellowships is to train a cadre of scientists in research and research-related regulatory review, policies, and regulations so that they develop a skill set that bridge the two disparate processes. Fellows will learn to build awareness of regulatory requirements into the early stages of the medical product development process and develop strategies to improve planning throughout research and regulatory review. | FDA | Accelerate Discovery to Improve Patient Care: Translate basic science into new therapies. | **NCI** | Empowering Biomedical Research Community: Training. | 2005 | 701,957 |
| Medical Education Partnership Initiative (MEPI) | Training Initiative | The Medical Education Partnership Initiative (MEPI) invites proposals from foreign institutions in Sub-Saharan African countries that receive President's Emergency Plan for AIDS Relief (PEPFAR) support and their partners to develop or expand and enhance models of medical education in Sub-Saharan Africa. These models are intended to support PEPFAR's goal of increasing the number of new health care workers by 140,000, strengthen medical education systems in the countries in which they exist, and build clinical and research capacity in Africa as part of a retention strategy for faculty of medical schools and clinical professors. | CDC/HRSA | Early Childhood Health/Global Health: Development. Infectious Diseases, Non-infectious Diseases, and Strategic Initiative. HIV/AIDS. | **FIC/NCI**/NCCAM/ NCRR/NHLBI/ NHGRI/NIAAA/ NIAID/NIBIB/ NICHD/NIDA/ NIDCD/NIDCR/ NIEHS/NIMH/ NINDS/NINR/NLM/**OD** | Empowering Biomedical Research Community: Specific category priorities not reported. Health Care Reform: Specific category priorities not reported. | 2010 | 4,000,000 |
| National Network to Eliminate Disparities in Behavioral Health (NNED) | Training Initiative | To support the on-going development and implementation of the NNED. | SAMHSA | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. | **NIMHD** | Health Care Reform: Health Disparities. | 2009 | 0 |
| NIDAMED - Resource Materials for Medical and Health Professionals | Training Initiative | NIDAMED is designed to assist medical professionals as the first line of defense against substance abuse and addiction by providing tools and resources to help screen patients for drug use. SAMHSA attended a meeting on the initial prototype and provided feedback on documents used to develop the site and materials. NIDA has partnered with HRSA to distribute NIDAMED materials, in particular a poster encouraging patients to discuss their drug use with their doctors, to over 26,000 health centers across the country. | HRSA/SAMHSA | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. Health Care Quality/Patient Safety. Tobacco Prevention and/or Control. | **NIDA** | Health Care Reform: Patient Safety. | 2009 | 15,700 |
| Partnerships to Address Cardiovascular Health Disparities | Training Initiative | This partnership was established to test prevention strategies to address cardiovascular disease using community health workers. | HRSA | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. Nutrition/Obesity. Tobacco Prevention and/or Control. | **NHLBI** | Health Care Reform: Behavioral Science and Health Disparities. | 2006 | 0 |
| Reciprocal Educational and Training Partnerships between FDA/CDER and the NIH Clinical Center | Training Initiative | This activity is sponsored by the Clinical Pharmacology Program, Office of Clinical Research Training and Medical Education (OCRTME) at the NIH Clinical Center and it consists of elective rotations at the Office of Clinical Pharmacology (OCP) - FDA/CDER for NIH staff with a primary focus on clinical fellows and research fellows who expressed an interest in learning more about FDA regulatory sciences applicable to drug development research. Rotating fellows are mentored by FDA staff on the required elements of an Investigational New Drug (IND) application and the key elements of the FDA review process from a regulatory perspective. This program also established a mechanism for FDA scientific reviewers at the OCP to rotate at the NIH Clinical Center and to interact with members of a clinical research team, thus acquiring a better perspective on clinical research protocol implementation and the requirements of an Institutional Review Board (IRB) at the NIH. | FDA | Accelerate Discovery to Improve Patient Care: Patient-centered Research. | **CC**/NCI/NIAID | Empowering Biomedical Research Community: Training. Translational Research. Regulatory Science. | 2007 | 0 |

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|---|---|---|---|---|---|---|---|---|
| Ruth L. Kirschstein National Research Service Award Program | Training Initiative | Predoctoral and postdoctoral research training. | AHRQ/HRSA | Accelerate Discovery to Improve Patient Care: Specific category priorities not reported. | NCI/NCCAM/ NCRR/NEI/ NHLBI/NHIGRI/ NIA/NIAAA/ IAID/NIAMS/ NIBIB/NICHD/ NIDA/NIDCD/ NIDCR/NIDDK/ NIEHS/NIGMS/ NIMH/NINDS/NINR/**OD** | Empowering Biomedical Research Community: Training and Workforce Diversity. Health Care Reform: Comparative Effectiveness Research, Behavioral Science, Health Information Technology, Health Research Economics, Health Disparities, and Patient Safety. | 1985 | 15,654,000 |
| Sabbatical in Clinical Research Management Program | Training Initiative | Experienced investigators come to the NIH to learn about management of a clinical research enterprise, including topics such as planning and budget development, protocol writing and tracking and scientific review. Sabbaticals are self-directed, meaning that the participant chooses from a list of electives and helps determine how much time to spend studying each topic. The electives are offered by leaders at the NIH and other HHS agencies with the NIH Clinical Center being the most heavily involved. | FDA/OS | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. | **CC**/FIC/NCRR/ NEI/NIAID/NLM/OD | Empowering Biomedical Research Community: Training. | 2009 | 72,740 |
| Superfund Research Program/NIOSH interagency regarding funds for hazardous substance training | Training Initiative | Provides NIOSH with funds for two training programs: One in continuing education in hazardous substances and one for graduate academic training to meet the needs of professional working in hazardous substance training. | CDC | NONE | **NIEHS** | NONE | 1989 | 1,456,000 |
| The Medical Education Partnership Initiative (MEPI) | Training Initiative | The Medical Education Partnership Initiative (MEPI) awards grants to foreign institutions in Sub-Saharan African countries which receive PEPFAR support and their partners to develop or expand and enhance models of medical education in Sub-Saharan Africa. These models are intended to support PEPFAR's goal of increasing the number of new health care workers by 140,000, strengthen medical education systems in the countries in which they exist, and build clinical and research capacity in Africa as part of a retention strategy for faculty of medical schools and clinical professors. | CDC/HRSA | Global Health: Infectious Diseases and Strategic Initiative. HIV/AIDS. | FIC/NCCAM/NCI/ NCRR/NHLBI/ NHGRI/NIAAA/ NIAID/NIBIB/ NICHD/NIDA/ NIDCD/NIDCR/ NIEHS/NIGMS/ NIMH/NINDS/ NINR//NLM/**OD** | Empowering Biomedical Research Community: Training, Workforce Diversity, and Global Health. Health Care Reform: Health Disparities. | 2010 | 500,000 |
| The Pharmacology Research Associate (PRAT) Program | Training Initiative | Funding provided for the support of PRAT Associate as a first year fellow in the laboratory at the Food and Drug Administration (FDA). | FDA | NONE | **NIGMS** | Empowering Biomedical Research Community: Training. | 1965 | 56,935 |
| Unified Health Communication Training Course | Training Initiative | To support continued documentation and dissemination of learning from various HRSA quality improvement collaboratives. | HRSA | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. | **NIMHD** | Health Care Reform: Health Disparities. | 2009 | 0 |