## Table 36: Other Collaborations - FY 2009 = 31 NIH Funding = $10,590,043

| 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 2009 |
|---|---|---|---|---|---|---|---|---|
| Advising on human papillomavirus (HPV) tests | OTHER: Consulting | National Cancer Institute (NCI) scientists advised the FDA on testing for human papillomavirus (HPV) infection. | FDA | Accelerate Discovery to Improve Patient Care: Innovative Biomedical Technologies | **NCI** | NONE | 2008 | 0 |
| Agency for Health Care Research and Quality (AHRQ) Grant Application Receipt | OTHER: Grant application review | Processing, Referral & Initial Administrative Review of Grant Applications. | AHRQ | Health Care Quality/Patient Safety. | **CSR** | Empowering Biomedical Research Community: Peer Review. | 1997 | 0 |
| AIDSinfo | OTHER: Web site | Trans-HHS Coordinating Committee for a web site of Federal prevention and treatment guidelines and HIV/AIDS clinical trial information; includes a Spanish-language complementary Web site (infoSIDA). | CDC/CMS/FDA/ HRSA | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. HIV/AIDS. | NIAID/**NLM**/OD | Health Care Reform: Health Information Technology. | 2002 | 700,000 |
| Bilateral and Multilateral Activities | OTHER: Contract support | This effort provides contract support for HHS bilateral and multilateral activities outside the United States and/or with international entities that will advance HHS/NIH's program in conducting medical research that improves people's health, as well as enhance the ability of NIH scientists to conduct research. Y1-MH-0227 | OS | Global Health: Non-Infectious Diseases. | **NIMH** | Empowering Biomedical Research Community: Global Health. | 2000 | 43,777 |
| Centers for Disease Control (CDC) Grant Application Receipt | OTHER: Grant application review | Processing, receipt, referral services, and SBIR review of grant applications for CDC. | CDC | Accelerate Discovery to Improve Patient Care: Specific category priorities not reported. | **CSR** | Empowering Biomedical Research Community: Peer Review. | 2000 | 0 |
| Clinical Proteomic Technologies for Cancer (CPTC) | OTHER: Consulting | Collaboration between FDA and NCI to accelerate proteomics technology development and application in clinical settings. FDA and NCI intend to collaborate in areas involving proteomics, such as sample collection, preparation, storage, and processing; bioinformatics and data analysis; discovery and validation of biomarkers; and surrogate biomarkers of cancer development and drug response, including standardization among technology platforms and assay standards development. | FDA | Innovative biomedical technologies | **NCI** | Translational Research. Regulatory Science. | 2008 | 0 |
| Consulting on natural history of human papillomavirus (HPV) | OTHER: Consulting | NCI scientists provided scientific expertise on the natural history of human papillomavirus (HPV). | CDC | NONE | **NCI** | NONE | 2009 | 0 |
| DailyMed | OTHER: Content services | DailyMed provides high quality information about marketed drugs, including FDA labels (package inserts). The Web site provides health information providers and the public with a standard, comprehensive, up-to-date, look-up and download resource of medication content and labeling as found in medication package inserts. NLM provides this DailyMed a public service, free of advertising. | FDA | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public and Patient-centered Research. Global Health: Strategic Initiative. Health Care Quality/Patient Safety. | **NLM** | Health Care Reform: Health Information Technology and Patient Safety. | 2005 | 0 |
| Detail | OTHER: Detail | Part-time detail (1 day per week) of NIH staff to serve as a liaison between the Department on Health and Human Services (HHS)/Office of Global Health Affairs International Influenza Unit (OGHA/IIU) and NIH/FIC to strengthen the communication, coordination, and collaboration between HHS/OS and the Operative Divisions of HHS (CDC, FDA and NIH) on international influenza matters. Detailed NIH staff served as a technical advisor for the IIU and provided an NIH perspective to the unit. Responsibilities have included assisting in the presentation of proposals recommended for HHS/OS funds for international pandemic influenza activities (FY09-FY10), analyzing the current HHS portfolio of international influenza activities to critically assess the most salient gaps in the department's pandemic preparedness efforts, and developing a strategic framework to guide the selection of future departmental implementation and research activities. | OS | Global Health: Infectious Diseases. | **FIC** | Empowering Biomedical Research Community: Global Health. | 2008 | 0 |

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| Detail | OTHER: Detail | IAA for temporary detail for the period of June 1, 2009-September 30, 2009 of senior epidemiologist from the Division of Services and Intervention Research, NIMH to Substance Abuse and Mental Health Services Administration (SAMHSA). Y1-MH-9207 | SAMHSA | NONE | **NIMH** | NONE | 2009 | 51,000 |
| Evaluation of Research on Research Integrity Program | OTHER: Evaluation | NIH and ORI obtained Evaluation Set-aside funds to evaluate the Research on Research Integrity program. | OS | NONE | **OD** | NONE | 2009 | 0 |
| Evidence based Review - Probiotic Safety | OTHER: Evidence based review initiative | In 2008, the ODS, NCCAM and FDA/CFSAN initiated a systematic review through the AHRQ to evaluate the evidence for safety of probiotics. The collaboration has consisted of intellectual exchange of knowledge expertise and appropriate guidance during monthly teleconferences. | AHRQ/FDA | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public and Patient-centered Research. Global Health: Strategic Initiative. Health Care Quality/Patient Safety. | **NCCAM**/OD | Health Care Reform: Patient Safety. Regulatory Science. | 2008 | 150,000 |
| GAPPNet Knowledge Synthesis | OTHER: Convene groups, sponsor research, evaluate and disseminate findings. | The Genomic Applications in Practice and Prevention Network (GAPPNet™) is a collaborative initiative involving partners from across the public health sector who are working together to realize the promise of genomics in healthcare and disease prevention. GAPPNet™ was formed by CDC's Office of Public Health Genomics, NCI's Division of Cancer Control and Population Sciences, and other stakeholders in 2009. | AHRQ/CDC | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. | **NCI**/NHGRI/NIDDK | Health Care Reform: Comparative Effectiveness Research. Translational Research. | 2009 | 300,000 |
| Guide to Community Preventive Services, Violence Prevention Review | OTHER: Research resource | The Community Guide is a resource for evidence-based recommendations and findings about what works to improve public health and practices for violence prevention. | CDC | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. Early Childhood Health/Development. Social/Behavior Research. | NICHD/**NIDA**/NIMH | Health Care Reform: Behavioral Science. | 2003 | 0 |
| Guidelines for Prevention and Treatment of HIV Related Opportunistic Infections in Adults and Adolescents | OTHER: Professional education to inform health care providers and patients about optimal standard of care | In 1987, CCMD recognized the need for national guidelines on HIV management. The initial guideline focused on prevention and treatment of pneumocystis pneumonia. This was followed by guidelines on mycobacterium avium and then on all opportunistic infections. In 1995 both CDC and the Infectious Diseases Society of America were brought in as partners. Since then these guidelines have been revised many times, widely disseminated in print and on the web, and are the global standard for care. These have been funded by OAR. | CDC/FDA/HRSA | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. HIV/AIDS. | **CC** | Translational Research. | 1987 | 0 |
| Inter-Agency Agreement for Technology Transfer | OTHER: Technology transfer | The NIH Office of Technology Transfer (OTT) oversees patent prosecution, markets inventions, executes and monitors licensing agreements, and administers royalties for the FDA Intramural Research Program. NIH and FDA share a common interest in assuring that those employee inventions which pertain to the public health and conform to patent policy, are patented, marketed and commercialized responsibly. These patenting and licensing activities contribute to maximizing the public's investment in Federal health research. | FDA | Alternate Discovery to Improve Patient Care: Disseminate health information to the public. Global Health: Strategic Initiative. | NIAID/**OD** | NONE | 1988 | 0 |

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|---|---|---|---|---|---|---|---|---|
| Mapping of the SNOMED CT and ICD Clinical Terminology | OTHER: Content Services | The U.S. Department of Health and Human Services (HHS) has set a goal for the nationwide implementation of an interoperable health information technology infrastructure to improve the quality and efficiency of health care. Achieving this goal will require that key clinical data elements are captured or recorded in detailed, standardized form (using standard vocabularies, codes, and formats) as close to their original sources (patients, health care providers, laboratories, diagnostic devices, etc.) as possible. If these standardized clinical data can also be used to generate HIPAA-compliant billing transactions automatically, this will provide another incentive for adoption of clinical data standards. For automated generation of bills from clinical data to become a reality, robust mappings from standard clinical terminologies to the HIPAA code sets must be created. | CDC/OS | Global Health: Strategic Initiative. Health Care Quality/Patient Safety. | **NLM** | Health Care Reform: Health Information Technology. | 2004 | 0 |
| Memorandum of Understanding (MOU) between the FDA/Center for Biologics Evaluation and Research (FDA/CBER) and NIH/NINDS | OTHER: Memorandum of Understanding | This MOU provides a mechanism for addressing cross-cutting issues related to therapy development for neurological disorders, from bench science to clinical trials and FDA approval and licensure. | FDA | Accelerate Discovery to Improve Patient Care: Fast-track innovation planning and regulatory review, Innovative Biomedical Methodologies, Innovative Biomedical Technologies, and Translate basic science into new therapies. | **NINDS** | Translational Research. Regulatory Science. | 2002 | 0 |
| National Health Information Network (NHIN) - Cooperative Agreements | OTHER: Interagency Agreement (IAA) | The National Library of Medicine provides grants management services for grant programs relating to the National Health Information Exchange, and its predecessor the AHIC program, both of which are coordinated through the ONC. | OS | Accelerate Discovery to Improve Patient Care: Innovative Biomedical Technologies. Health Care Quality/Patient Safety. | CSR/**NLM**/OD | Health Care Reform: Health Information Technology. | 2008 | 0 |
| New Drug Application - Domestic Scheduling of New Medications | OTHER: Consultation | Consultative Assistance to the FDA regarding the filing of a New Drug Application by a pharmaceutical company, the FDA prepares an "8-factor analysis" of abuse liability and prepares a draft scheduling recommendation. NIDA reviews the draft documents and provides advice regarding potential revisions. | FDA | NONE | **NIDA** | NONE | Unknown | 0 |
| RxNorm | OTHER: Content Services | RxNorm provides normalized names for clinical drugs and links its names to many of the drug vocabularies commonly used in pharmacy management and drug interaction software. By providing links between these vocabularies, RxNorm can mediate messages between systems not using the same software and vocabulary. | FDA | Global Health: Strategic Initiative. Health Care Quality/Patient Safety. | **NLM** | Health Care Reform: Health Information Technology and Patient Safety. | 2005 | 0 |
| Safety Reporting Portal | OTHER: Policy innovation | Development of a portal to streamline the process of reporting pre- and post-market safety data to the FDA and NIH and to serve as a prototype for a federal-wide system. The Portal is an important policy innovation and major step forward in the effort to eliminate unnecessary complexities and inefficiencies associated with the current system of reporting adverse events. The Portal uses a harmonized set of terms, the Basal Adverse Event Report, to provide a single, web-based interface for standardized electronic reporting of adverse events and unanticipated problems to NIH and FDA and also enables the transmission of reports to local oversight bodies such as IRBs and DSMBs. | FDA | Accelerate Discovery to Improve Patient Care: Fast-track innovation planning and regulatory review. | **OD** | Health Care Reform: Patient Safety. Translational Research. | 2008 | 3,233,946 |

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| Sale of IT Services for Operating Division (OPDIV) | OTHER: Service Agreement | CIT receives funding from each OPDIV to pay for IT services provided either through Interagency Agreements (IAA) or monthly recurring invoicing using the CIT billing system and Inter-governmental Payment and Collection System (IPAC). | ACF/AoA/AHRQ/ CDC/CMS/FDA/ HRSA/IHS/OS/ SAMHSA | NONE | **CIT** | NONE | Unknown | 0 |
| Smokefree.gov | OTHER: Web site | Smokefree.gov is a Web site intended to help you or someone you care about quit smoking. | CDC | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. Tobacco Prevention and/or Control. | **NCI**/OD | Health Care Reform: Behavioral Science. | 2003 | 100,000 |
| SNOMED (Systematized Nomenclature of Medicine) International and Support Services | OTHER: Support Services | This activity provides support for SNOMED CT (Systematized Nomenclature of Medicine -- Clinical Terms), a systematically organized computer processable collection of medical terminology covering most areas of clinical information such as diseases, findings, procedures, microorganisms, pharmaceuticals etc. It allows a consistent way to index, store, retrieve, and aggregate clinical data across specialties and sites of care. It also helps organizing the content of medical records, reducing the variability in the way data is captured, encoded and used for clinical care of patients and research. | AHRQ/CDC/ CMS/FDA/HRSA/ IHS/OS/SAMHSA | Global Health: Strategic Initiative. Health Care Quality/Patient Safety. | **NLM** | Empowering Biomedical Research Community: Global Health. Health Care Reform: Health Information Technology and Patient Safety. | 2003 | 5,834,950 |
| Support for the Federal Interagency Forum on Child and Family Statistics | OTHER: Forum to improve quality and use of data on children. | The purpose of this IAA is to provide funds to support the work of the Federal Interagency Forum on Child and Family Statistics (Forum). The purpose of the Forum is to foster collaboration among Federal agencies that produce or use statistical data on children and families and seeks to improve both the quality and use of data on children and families. | ACF/AHRQ/CDC/ HRSA/OS | Early Childhood Health/Development. Social/Behavior Research. | **NICHD**/NIMH | NONE | 1997 | 139,050 |
| Technical Advisory Group | OTHER: Advising group | Advise ACF on contract with Mathematica that is evaluating selected comprehensive sexuality education interventions. | ACF | Health Care Quality/Patient Safety. Social/Behavior Research. | **NICHD** | Health Care Reform: Patient Safety. | 2009 | 0 |
| Terminology Resources | OTHER: Memorandum of Understanding | In 2004, the FDA and the National Cancer Institute (NCI) signed a Memorandum of Understanding (MOU) whereby NCI agreed to provide terminology development and maintenance services to all FDA Centers. Under this MOU, CDRH's Office of Surveillance and Biometrics (OSB) convened a cross-Center workgroup and collaborated with staff at NCI Enterprise Vocabulary Service (EVS) to streamline the Patient and Device Problem Codes and integrate them into the NCI Thesaurus and Meta-Thesaurus. | FDA | NONE | **NCI** | NONE | 2004 | 0 |
| The Healthy People 2010 Partnership for Heart Disease and Stroke | OTHER: Memorandum of Understanding | This partnership will catalyze progress toward the goals and targets set forth in the Healthy People 2010 Heart Disease and Stroke focus area, and improve the health of our communities and our nation, by means of programs, products, and services to: Prevent the development of risk factors for cardiovascular disease (CVD); Detect and treat risk factors for CVD; Achieve early identification and treatment of acute coronary syndromes and stroke; and Prevent recurrence and complications of CVD. | CDC/IHS/OS | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public and Patient-centered research. Nutrition/Obesity. Social/Behavior Research. | NHLBI/**NINDS** | Health Care Reform: Behavioral Science and Health Disparities. | 2001 | 0 |

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|---|---|---|---|---|---|---|---|---|
| The Science of Sex and Gender in Human Health | OTHER: Educational training course for physicians | This is a Web-based course that offers a basic scientific understanding of the major physiological differences between the sexes; their influence on illness and health outcomes; and their implications for policy, medical research, and health care. | FDA | Accelerate Discovery to Improve Patient Care: Disseminate health information to the public. | **OD** | Empowering Biomedical Research Community: Training. | 2006 | 37,320 |
| Unified Medical Language System Metathesaurus (UMLS) | OTHER: Data Services | NLM's Unified Medical Language System (UMLS®) facilitates the development of computer systems that behave as if they understand the meaning of the language of biomedicine and health. To that end, NLM produces and distributes the UMLS Knowledge Sources (databases) and associated software tools (programs) for use by system developers in building or enhancing electronic information systems that create, process, retrieve, integrate, and/or aggregate biomedical and health data and information, as well as in informatics research. By design, the UMLS Knowledge Sources are multi-purpose. | AHRQ/CDC/ CMS/FDA | Global Health: Strategic Initiative. Health Care Quality/Patient Safety. | **NLM** | Empowering Biomedical Research Community: Global Health. Health Care Reform: Comparative Effectiveness Research and Health Information Technology. | 1990 | 0 |