

News for the School of Dental Medicine Research Community

November 2012

Distributed via email on November 6, 2012

Rescheduled - Meet with the VP for Research and Technology Management

Due to circumstances beyond our control, we had to reschedule the October 16th meeting. Please join us on the new date, <u>Wednesday</u>, <u>December 19 at 10am</u> in Room NOA 31A for a meeting with Dr. Bob Miller, VP for Research and Technology Management, Dr. Sue Rivera, Associate VP for Research, and Dr. Joe Jankowski, Associate VP for Technology Management. The current state and future plans of research at Case will be discussed with ample time for your questions or comments.

Please RSVP to dentres@case.edu. Light refreshments will be served.

CTSC Comparative Effectiveness Research Symposium

Comparative Effectiveness Research (CER) is defined as the direct comparison of existing health care interventions to determine which work best for which patients and which pose the greatest benefits and harms. CER is receiving increasing importance nationally and internationally as a priority area of investigation and has led to the establishment of the Patient-Centered Outcomes Research Institute (PCORI).

This half-day symposium will help heighten the understanding of comparative effectiveness research (CER), identify strategies to evaluate competing treatments and highlight the various research design methods available to perform CER. The course will be taught at an introductory level and is designed to provide resources for investigators to pursue future research projects.

For more information, please visit http://casemed.case.edu/events/cer/.

CTSC Annual Pilot Funding

The CTSC Annual Pilot Program is for researchers to conduct innovative translational research projects focused on the invention, preclinical development and/or first in man studies of novel therapeutic agents, biomedical devices, and diagnostics designed to address unmet clinical needs. Funding is intended to facilitate development of enabling technologies; new therapeutic, diagnostic or outcomes assessment approaches and/or device; novel cross-disciplinary collaborative programs; and promote research in the community.

The deadline for applications is January 15, 2013. More information is available at <a href="http://casemed.case.edu/ctsc/funding/pilot.cfm-3ting/@PatrsleTiagflundistavi3i(38)(att)(03)(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-16(est)-

Tip of the Month: Links to the Most Commonly Used NIH Guides

Ever need to find an answer quickly regarding your NIH proposal or grant but can't find the guide or notice? Your problems are over! Below, please find a list of links to some of the most commonly used guides.

- SODM Research Guidance Page (not really NIH, but useful!)
- NIH FAQs on Assorted Topics
- Grants Policy Statements and Notices
- RPPR Instruction Guide
- Financial Conflict of Interest (FCOI) User Guide
- eRA Commons Administrative Supplement User Guide

Funding Opportunities of Interest

Listed by application deadline date

Last Sent Out via Email: November 6, 2012

Updates since last email are highlighted in yellow

While every effort is made to ensure the correctness of deadline dates shown, please consult the program website to confirm application due dates.

 $\underline{ \textbf{December 1, 2012}} - Sponsor - Osteology Foundation \\ \underline{ \textbf{http://www.osteology.org/nc/granting.html}}$

• Financial support of scientific projects in the field of hard and soft tissue regeneration in oral and maxillofacial

• The purpose of this individual postdoctoral research training fellowship is to provide support to promising fellows with the potential to become productive, independent investigators in health services research, with a research interest in areas and priorities relevant to the mission of AHRQ.

December 18, 2012 – Sponsor: Robert Wood Johnson Foundation

http://pweb1.rwjf.org/applications/solicited/cfp.jsp?ID=21411&cid=XEM_A6563

Public Health Services and Systems Research

• The Robert Wood Johnson Foundation (RWJF) seeks to expand the evidence base for effective public health policy and practice through investment in *Public Health Services and Systems Research* (PHSSR). PHSSR, a multi-disciplinary field of study, provides a framework for examining the organization, financing, delivery and quality of public health services within communities and the impact of those services on the health of the public. This solicitation aims to further advance the field with the ultimate goal of improving the performance and efficiency of public health agencies and their system partners and the health of the people they serve.

<u>December 31, 2012</u> (*anticipated*) – <u>Sponsor</u>: Osseointegration Foundation http://www.osseo.org/resources/grants.htm

Two annual awards (one clinical and one basic science) of up to \$25,000 over 12 months for research in the basic, clinical, and behavioral science aspects of dental implants. Applications that address areas of research to enhance the public acceptance of implants are welcome.

January 7, 2012 (and subsequent HIV/AIDS R01 due dates through 9/8/2014) - Sponsor - NIH

R01 Mechanism: http://grants.nih.gov/grants/guide/pa-files/PA-11-334.html R21 Mechanism: http://grants.nih.gov/grants/guide/pa-files/PA-11-333.html

Immunopathogenesis of HIV/AIDS-related Oral Manifestations and Host Immunity

- Funding for research projects that propose research on:
 - o i) immunopathogenic events that occur early in HIV infection, oral co-infections and AIDS-

more phenotypically distinct populations of microbe). NIGMS recognizes that most of these questions are complex in nature, and applicants are encouraged to utilize interdisciplinary approaches, including bioinformatic/computational/modeling, and/or experimental manipulations to the study of host-associated microbial community ecology. This FOA will not support: a) narrowly focused mechanistic studies; b) descriptive studies that are designed solely to carry out metagenomic sequencing or surveys of microbial diversity; c) studies that have a major focus on a specific disease or host-pathogen dynamics (as opposed to basic principles of the symbiotic systems dynamics of host-microbe community); and d) studies that are likely to yield only incremental information.

January 30, 2013 – Sponsor: NIH

http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-12-018.html

NIH Director's Early Independence Award

• The NIH Director's Early Independence Award Program supports exceptional investigators who wish to pursue independent research directly after completion of their terminal doctoral/research degree or clinical residency, thereby forgoing the traditional post-doctoral training period.

January 30, 2013 (and May 30, 2013) – Sponsor – NIH

http://grants.nih.gov/grants/guide/pa-files/PA-12-159.html

Administrative Supplements for Collaborative Science

• The NIDCR announces the availability of funds for Administrative Supplements to NIDCR-funded research projects. These funds are intended to enhance ongoing research by enabling NIDCR-funded researchers to form new collaborations that were not anticipated at the time of submission, review and funding of the NIDCR parent grant. These collaborative activities must be within the scope of the approved aims of the parent award and are expected to provide novel scientific approaches to the research plan for the NIDCR grantee and collaborators. Collaborations that bring together ideas, theories, methods and approaches from disparate scientific disciplines are particularly encouraged, as are those involving individuals from groups that are currently underrepresented in the biomedical and biobehavioral sciences.

<u>February 1, 2013</u> (and the first of every February, May, August, and September through August 2, 2105) – Sponsor: AHRQ

http://grants.nih.gov/grants/guide/pa-files/PA-12-256.html

AHRQ Grant for Health Services Dissertation Program (R36)

• This announcement represents the continuation of an AHRQ program that provides support to individuals who are conducting research undertaken as part of an accredited academic program to qualify for a research doctorate degree. Applications for dissertation research grants must be responsive to AHRQ's mission, which is to improve the quality, safety, efficiency, and effectiveness of health care for all Americans. Agency research addresses issues of organization, delivery, financing, utilization, patient and provider behavior, outcomes, effectiveness and cost. It evaluates both clinical services and the system in which these services are provided. These scientific results improve the evidence base to enable better decisions about health care,

• To encourage research into dental, oral, and craniofacial diseases and disorders for which there is evidence for genetic heritability but for which we do not have a strong understanding of the genetics/genomics of the disease or disorder. Applicable areas of investigation include identification of promising areas of the genome, and characterization and elucidation of the function(s) of genetic variants that affect disease risk in humans. The ultimate goal of these studies will be to drive development of effective diagnostic, therapeutic, and preventive approaches.

February 5, 2012 (and subsequent R01 through 9/8/2014) – Sponsor – NIH

http://grants.nih.gov/grants/guide/pa-files/PA-11-327.html

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents

• Encourages applications targeting basic or applied research, depending on the state of the science. Where there is evidence of the value of an approach to developing healthy sustainable behavior, but there are key questions that are yet to be answered, then an intervention of limited scale would be appropriate. Before the large, rigorous and well-designed studies that are required to address these questions can be implemented, important early-phase research and development must be completed. In order to elucidate the optimal research strategy, a number of steps are necessary, such as characterization of the intervention, determination of suitable outcome measures, and identification of the optimum population and randomization approach. Applicants must provide a clear and compelling rationale for pursuing study and development of the intervention, as well as for other critical aspects of the research design (e.g., dose or schedule, choice of endpoints of interest, etc). Applications that leverage existing research infrastructures, for example through follow-ups or use of relevant existing data sets or ancillary studies to existing large-scale studies, are also encouraged

February 5, 2012 (and subsequent R01 dates through 9/8/2014) - Sponsor: NIH

http://grants.nih.gov/grants/guide/pa-files/PAR-11-314.html

Systems Science and Health in the Behavioral and Social Sciences – R01

• NIDCR supports research that examines community characteristics, the organization of health care systems, and the social contexts that contribute to oral health. Many of the opportunities for improving oral health lie in achieving behavioral, lifestyle and social changes—objectives that are shared with many other scientific areas. Drawing from the expertise of diverse fields within the social and behavioral sciences presents an important opportunity to develop models and approaches that will produce meaningful improvements in oral health. This approach dovetails with the view of oral health as an essential component of general health as cited in the 2000 Surgeon General's report on oral health in America (http://www.surgeongeneral.gov/library/oralhealth/). The NIDCR supports systems science projects that explain the determinants of and/or methodologies to improve oral, dental and craniofacial health. Please note the NIDCR will not accept any clinical intervention studies submitted through this FOA

February 5, 2012 (and subsequent R01 dates through 1/8/2014) - Sponsor: NIH

http://grants.nih.gov/grants/guide/pa-files/PAR-11-082.html

Pathophysiology and Clinical Studies of Osteonecrosis of the Jaw

• R01 funding mechanism. See Part 2 Section 1. Scope for examples of research fitting this topic of inquiry.

February 5, 2012 (and subsequent R01 dates through 1/8/2014) - Sponsor: NIH

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http://grants.nih.gov/grants/guide/pa-files/PA-11-148.html

Nanoscience and Nanotechnology in Biology and Medicine

- R01 Funding Mechanism: The NIDCR is interested in research projects that focus on nanoscience and nanotechnology approached such as, but not limited to:
 - O Understand, control, and manipulate cellular process of orofacial structures (e.g. tooth, salivary glands, bone, muscles);
 - o Develop new materials with novel properties for the repair of tooth decay and periodontal disease;
 - o Develop new technologies for the study and the prevention of oral biofilm formation.

<u>February 16, 2013 (and subsequent R03 due dates through September 8, 2015)</u> – Sponsor: NIH http://grants.nih.gov/grants/guide/pa-files/PAR-12-120.html</u>

NIDCR Small Research Grants for Oral Health Data Analysis and Statistical Methodology Development (R03)

• The goal of this funding opportunity announcement is to support meritorious research projects that involve secondary data analyses of existing oral or craniofacial database resources, or to develop needed statistical methodology for analyzing oral and craniofacial data using existing oral or craniofacial databases.

<u>February 16, 2013 (and subsequent R34 due dates through September 8, 2014)</u> – Sponsor – NIH http://grants.nih.gov/grants/guide/pa-files/PAR-11-338.html</u>

NIDCR Clinical Trial or Biomarker Clinical Evaluation Study Planning Grant

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Drawing from th

Research on Ethical Issues in Biomedical, Social, and Behavioral Research

• Designed to analyze and address ethical challenges and issues related to the conduct and output of research within the NIH mission. The results of should enhance the ethical conduct and social value of research, optimize the protection of human research participants, ensure research burdens and benefits are equitably distributed across populations, and contribute to policy development regarding the implementation and oversight of new research discoveries and methods. FOA lists specific interests of each participating institute.

February 21, 2013 (and February 21, 2014) – Sponsor: NIH/NLM

http://grants.nih.gov/grants/guide/pa-files/PAR-13-014.html

Grants for Scholarly Works in Biomedicine and Health

• The National Library of Medicine (NLM) awards Grants for Scholarly Works in Biomedicine and Health for the preparation of book-length manuscripts and other scholarly works of value to U.S. health professionals, public health officials, biomedical researchers, and historians of the health sciences. Grants are awarded for major critical reviews, state-of-the-art summaries, historical studies, and other useful organizations of knowledge in clinical medicine, public health, biomedical research, and the informatics/information sciences relating to them. The scholarly work may be prepared for publication in print or electronic media, or both.

February 21, 2013 – Sponsor: NIH

http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-13-002.html (R01 announcement) http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-13-003.html (R21 announcement)

Epigenomics of Virus-Associated Oral Disease

• The purpose of this FOA is to invite grant applications that seek to determine the epigenetic mechanisms of virus-associated oral diseases in order to guide the discovery and application of novel epigenomic-based clinical interventions. Specifically, studies supported through this FOA are expected to demonstrate how epigenomic modifications in the host and in oral viruses cause pathophysiological changes in oral cells and tissues that result in oral diseases and that may include systemic disease manifestations.

March 21, 2013 – Sponsor: NIH

http://grants.nih.gov/grants/guide/pa-files/PAR-13-008.html

Shared Instrument Grant Program

• The objective of the program is to make available to institutions expensive research instruments that can only be justified on a shared-use basis and that are needed for NIH-supported projects in basic, translational or clinical areas. The SIG program provides funds to purchase or upgrade a single item of expensive, specialized, commercially available instrumentation or an integrated instrument system. An integrated instrument system is one in which the components, when used in conjunction with one another, perform a function that no single component could provide. The components must be dedicated to the system and not used independently. Increase in productivity or efficiency is not sufficient justification for an integrated system.

October 12, 2013 – Sponsor: NIH-NIDCR

http://grants.nih.gov/grants/guide/pa-files/PAR-11-289.html

NIDCR Institutional Career Development Award for Enhancing Research Capacity in Temporomandibular Joint Disorders and Orofacial Pain (K12)

- The purpose of this FOA is to expand and strengthen the community of investigators engaged in research on temporomandibular joint disorders (TMJDs) and orofacial pain. The objectives of this FOA are to:
 - o increase the number of basic and clinical investigators who are trained in the sciences relevant to TMJD or orofacial pain research;
 - o facilitate and improve the mentoring of this new group of scientists;
 - o bring new scientific expertise to TMJD and orofacial pain research.

The expected outcomes of this Initiative will be:

- o an increase in the number of TMJD/orofacial pain research leaders who will apply for and obtain independent funding support and
- o an increased number of multidisciplinary research teams led by junior investigators or, investigators new to the TMJD and orofacial pain fields.

Funding Opportunity Archive

March 21, 2011 - Sponsor: American Dental Association

http://www.ada.org/applyforassistance.aspx

Give Kids A Smile Continuity of Care Grant

- Grant funding to expand Give Kids Smile Day initiatives to provide restorative dental care to high-risk children who did not complete all restorative care during the Give Kids A Smile Day event. Program offers four grants of up to \$13,500 exclusively for Continuity of Care. Continuity of Care under this program is defined as establishing a liaison/case management system to ensure underserved children cared for during applicants' GKAS event subsequently receive pro bono restorative care and/or to assist families to become enrolled into systems of care and connected with a dental home.
- No information for 2012.

May 25, 2011 – Sponsor: HRSA

https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleId=E094A5D3-EF6A-4E0E-8D1D-

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Health Careers Opportunity Program

• The purpose of the Health Careers Opportunity Program (HCOP) is to assist individuals from disadvantaged (economically and educationally) backgrounds throughout the educational pipeline to undertake education to enter and graduate from a health or allied health professions program. Applicants are required to propose activities for each of the following eight program purposes: 1) Recruitment, 2) Facilitating Entry, 3) Counseling, Mentoring and Other Services, 4) Preliminary Education and Health Research Training, 5) Financial Aid Information Dissemination, 6) Primary Care Exposure Activities, 7) Development of a More Competitive Applicant Pool, and 8) Stipends.

May 27, 2011 - Sponsor: STERIS Corporation through CWRU

• Funds from STERIS Corporation will provide seed money to faculty to foster research in emerging and healthcare-associated infections. Grants, not to

http://www.aapd.org/foundation/default.asp

- HSHC Continues Grant Initiative offers three programs:
 - o Investing in Access to Care: http://www.aapd.org/foundation/accesstocare.asp
 - o Investing in Research: http://www.aapd.org/foundation/research.asp
 - Investing in the Future Fellowship: http://www.aapd.org/foundation/thefuture.asp

<u>August 18, 2011</u> – <u>Sponsor</u>: American Association of Endodontists

 $\underline{http://www.aae.org/foundation/grants_awards/fdnresearchgrant/}$

• Supports research and the genesis of new knowledge in endodontics. To make the best use of funds, the AAE has identified research priorities that can be found on their website. Proposals with budgets over \$25,000 must directly address a priority.

<u>August 25, 2011 – Letter of Intent</u> (application due September 25, 2011) – Sponsor: NIH-NIDCR

**Program also available with same due dates in 2012

http://grants.nih.gov/grants/guide/pa-files/par-10-170.html

Institutional Training for a Dental and Craniofacial Research Workforce (T90/R90)

• The goal of this training initiative is to encourage innovative and novel approaches to providing research training opportunities for individuals interested in pursuing independent research careers in dental, oral, and craniofacial research. The awards are to support predoctoral and postdoctoral trainees, and to provide them with a robust curriculum of study and research experiences that will facilitate development toward independent research careers.

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- AHRQ encourages grant applications that propose research that focuses on minority women in health services research designed to:
 - o Improve clinical practice;
 - o Improve the health care system's ability to provide access to and deliver high quality, high-value health care;
 - Provide policymakers with the ability to assess the impact of system changes on outcomes, quality, access to, cost, and use of health care services

<u>September 30, 2011</u> (continuous submission, close date is 9/30/11) – <u>Sponsor</u>: DOD-USAMRMC

http://www.usamraa.army.mil/pages/baa_forms/index.cfm

Broad Agency Announcement W81XWH-BAA-11-1

- Combat Casualty Care Research Program
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- R01 funding mechanism, the overall goal is to stimulate preclinical and clinical research that will accelerate understanding of biological and behavioral determinants driving the transition from acute pain to chronic pain disorders. Understanding the mechanisms and risk factors that determine who will transition to a chronic pain state is necessary in order to intervene and design new, effective treatments to resolve acute pain before it becomes chronic. The objectives are to:
 - assemble teams with expertise in basic and clinical pain research and related expertise outside the pain field that will provide novel, collaborative, multidisciplinary approaches to answer crucial questions about the transition from acute to chronic pain;
 - o discover biological and behavioral mechanisms that drive the transition from an acute pain state to a chronic dysfunctional pain condition;
 - o develop new clinical and preclinical models and measures of pain that will be essential to identify and characterize these mechanisms. Studies that involve considerable risk but with the potential for breakthroughs in the field are strongly encouraged.

November 1, 2011 (Letter of Intent due, Propoal due December 1, 2011 — Sponsor: PCORI (Patient Centered Outcomes Research Institute) http://www.pcori.org/funding-opportunities/pcori-funding-announcement-pilot-projects-grants/
Pilot Project Grants

The purpose of the Pilot Projects Grants Program is to inform PCORI's ongoing development and enhancement of national priorities for patient-centered
outcomes research, support the collection of preliminary data that can provide a platform for an evolving research agenda, and support the identification of
research methodology to advance PCORI.

November 15, 2011 – Sponsor – NIH-NIDCR

http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-11-012.html

Economic Research on Incentives for Efficient Use of Preventive Services

• Solicits economic research on the role of incentive arrangements in promoting efficient use of preventive services and interventions, specifically considering both costs and health outcomes. The objective of the research program is to advance general knowledge about how incentives can be structured to improve both health and cost outcomes through more efficient use of preventive services; it is not primarily to advance specific knowledge about any particular preventive intervention or prevention of any part

http://www.iadr.com/i4a/pages/index.cfm?pageid=3422

IADR/Colgate Research in Prevention Travel Award

- Program is for young investigators who have submitted an abstract which has a preventive component for a travel award to support their attendance at the IADR General Session. The objective of this award program is to encourage young investigators to undertake research in the prevention of oral diseases and to facilitate their presentation of this work to the international dental and oral health research community.
- To apply you must select the IADR/Colgate Research in Prevention Travel Awards and fill out the eligibility requirements when submitting your abstract for the 90th General Session & Exhibition in Rio de Janeiro, Brazil, June 20-23, 2012, by the January 13, 2012 abstract deadline. Applicants MUST be members of the IADR (including student members) at the time of abstract deadline

January 13, 2012 – Sponsor: IADR/Heraeus

http://www.iadr.com/i4a/pages/index.cfm?pageid=3845

Heraeus Travel Award

• The IADR is inviting applications from young investigators who have submitted an abstract which has a dental materials component for a travel award to support their attendance at the IADR General Session in 2012. The objective of this award program is to encourage young investigators to undertake research in new/innovative testing methods of dental materials, and new ideas and approaches to improve and develop dental materials.

January 13, 2012 – <u>Sponsor</u>: IADR/Lion Corporation

http://www.iadr.com/i4a/pages/index.cfm?pageid=3427

Lion Dental Research Award

- Intended to support improvements in oral health sciences through the stimulation of junior researchers by:
 - o recognition of outstanding and innovative research in basic dental science for the improvement of public dental health
 - o recognition of applied research achievements for improvement and development of oral care products for the prevention or oral diseased

January 15, 2012 - Sponsor: CWRU CTSC

http:

June 4, 2012 – Sponsor – NIH

http://grants.nih.gov/grants/guide/rfa-files/RFA-MD-12-003.html

NIMHD Social, Behavioral, Health Services, and Policy Research on Minority Health and Health Disparities (R01)

• The purpose of this Funding Opportunity Announcement (FOA) is to solicit innovative social, behavioral, health services, and policy research that can directly and demonstrably contribute to the elimination of health disparities. Projects may involve primary data collection or secondary analysis of existing datasets. Projects that examine understudied health conditions; examine the effectiveness of interventions, services, or policies for multiple health disparity populations; and/or directly measure the impact of project activities on levels of health disparities are particularly encouraged.

<u>June 5, 2012</u> – Sponsor – NIH

http://grants.nih.gov/grants/guide/pa-files/PA-12-158.html

NLM Administrative Supplements for Informationist Services in NIH-funded Research Projects

- The National Library of Medicine, in conjunction with NIH Institutes and Centers (ICs) named above, announces an Administrative Supplement opportunity available to eligible NIH awardees with active R01 grants and, in some cases, with active P01, P30, P50 and U01 grants (see details below)
- These administrative supplements provide funds to supported research and center grants in order to enhance the storage, organization, management and use of electronic research data through the involvement of informationists, also known as in-context information specialists.
- The purposes of this administrative supplement program are (1) to enhance collaborative, multi-disciplinary basic and clinical research by integrating an information specialist into the research team in order to improve the capture, storage, organization, management, integration, presentation and dissemination of biomedical research data and (2) to assess and document the value and impact of the informationist's participation.

June 5, 2012 (and subsequent R01 dates) - Sponsor: AHRQ

http://grants.nih.gov/grants/guide/notice-files/NOT-HS-11-014.html

Priority Populations Research

***NOTE: This AHRQ announcement is not limited to the R01 mechanism.

Practitioner Innovation Award: \$5,000 to encourage those in private practice to develop a technique or therapy applicable to clinical practice. One year
award.

<u>July 23, 2012 (CWRU Internal Deadline)</u> – Sponsor: Searle Scholars Program

http://ora.ra.cwru.edu/ospa/funding/searlescholars.cfm

• Case Western Reserve University is invited to submit applications for the 2013 Searle Scholar Program competition. The Searle Scholars Program makes grants to selected universities and research centers to support the independent research of exceptional young faculty in the biomedical sciences and chemistry. This limited funding opportunity is for assistant professors in a tenure-eo p 922v7(96 S[(eou[(eo54.04D3)29-13((7(96m2ts7142tgt(m8.snc)8.sonv)36ft)t353S])).

• The NIH Director's Pioneer Award program complements NIH's traditional, investigator-initiated grant programs by supporting individual scientists of exceptional creativity who propose pioneering and possibly transforming approaches to addressing major biomedical or behavioral challenges that have the potential to produce an unusually high impact on a broad area of biomedical or behavioral research. To be considered pioneering, the proposed research must reflect substantially different scientific directions from those already being pursued in the investigator's laboratory or elsewhere.

October 14, 2012 - Sponsor: NIH

http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-12-016.html

2013 NIH Director's New Innovator Award Program

• The NIH Director's New Innovator (DP2) Award program was created in 2007 to support a small number of early stage investigators of exceptional creativity who propose bold and highly innovative new research approaches that have the potential to produce a major impact on broad, important problems in biomedical and behavioral research. The New Innovator Awards complement ongoing efforts by NIH and its Institutes and Centers to fund early stage investigators through R01 grants, which continue to be the major sources of NIH support for early stage investigators.

<u>October 22, 2012</u> – Sponsor: Case CTSC (via NIH)

http://casemed.case.edu/ctsc/education/kl2/

Clinical and Translational Science Collaborative KL2 Clinical Research Scholars Program

- The award is intended for individuals at a relatively early stage of training (e.g. just after the PhD degree, during, or immediately following a clinical fellowship, or within the first year or two of an initial faculty appointment). The award is intended to stimulate development of multidisciplinary research, therefore competitive applications must explain how the applicant's research development will benefit from a multidisciplinary approach.
- Applicants must be US citizens, non-citizen nationals, or lawfully admitted for permanent residence; and able to commit 50 75% of full-time professional effort to this Career Development Program and its related research activities.
- Successful candidates will receive a Case Western Reserve University appointment, with salary and benefits commensurate with prior experience and qualifications, research stipend, tuition benefits and access to a multidisciplinary pool of highly qualified mentors who will guide their research projects.

October 12, 2012 (and subsequent standard K-award due dates) – Sponsor – NIH

http://grants.nih.gov/grants/guide/pa-files/PA-11-197.html

NIH Pathway to Independence Award (K99/R00)

• The purpose of the program is to increase and maintain a strong cohort of new and talented NIH-supported independent investigators. It is designed to facilitate a timely transition from a mentored postdoctoral research position to a stable independent research position with independent NIH or other independent support at an earlier stage than is currently the norm.