

DEAN'S CORNER E-NEWSLETTER

Texas College of Osteopathic Medicine

March 8, 2006

The Texas College of Osteopathic Medicine was recognized with the Legacy Award from the Fort Worth Business Press at their annual Health Care Heroes award dinner last week. The Texas College of Osteopathic Medicine was recognized for our contributions to our community, the state, and the nation on this the 35th anniversary of Fort Worth's medical school. But more importantly, our faculty, staff and adjunct faculty were also recognized for their personal contribution to the health of our community and advances in research and scholarly activity. Members of the University of North Texas Health Science Center family include:

Sam Buchanan, DO
Linda Davis, PA
Rustin Reeves, PhD
Suzanne Davis
Greg Friess, DO
William Jordan, DO
Robert Kaman PhD, JD
Phillip Saperstein, DO
Gary Scott
Harold Sheedlo, PhD
Ximena Urrutia-Rojas DrPH, RN
Stephen Weis, DO

The following are excerpts from my speech accepting the award on behalf of TCOM to the 500 members of the Fort Worth Health Care community in attendance for this highly visible event.

“...Thank you on behalf of Fort Worth's Medical School.

Since its founding, in 1970, Texas College of Osteopathic Medicine has graduated almost 3,000 medical students, 110 PAS and grown into a health science center with 3 additional health related colleges.

Texas College of Osteopathic Medicine is the finest osteopathic medical school in the nation and a leader in medical education, focused research and a growing resource for medical services in Tarrant County.

(as example) Our DNA Identification Laboratory is the only university based lab in the country that has access to the FBI's database and provided expertise in the aftermath of major disasters in this country; our program in tuberculosis screening is a model for the world, and that has led Fort Worth to have the lowest rate of resistant TB of any large city in the nation. By partnering with JPS hospital we helped to establish the first Federally Qualified Health Center in Fort Worth. Our graduates train in hospitals from Plaza Medical Center, JPS and UT-SW here in Texas to Johns Hopkins, Mayo Clinic, and others. Our more than 200 clinical faculty practice at all of the hospitals in Fort Worth, we provide more than 230,000 patient services a year through our network of university clinics and ~300,000 patient services for the Tarrant County Hospital District and John Peter Smith through the services we provide at those facilities.

Fort Worth's medical school has entered a time of unprecedented growth and national acclaim. TCOM has been recognized by Hispanic Business Press for our efforts in attaining diversity in the classroom, and in fact was ranked #5 out of 150 MD and DO schools. We were ranked a top medical school for primary care by *U.S. News and World Report* for the past 4 years in a row. And now we receive acclaim here at home with this award.

I am proud to be part of this great city of Fort Worth; to be part of an ever expanding resource to our community; to have some of the best medical students and PA students in the nation; but I recognize that we would be nothing without the world-class faculty and staff, such as those who won awards this evening..."

<http://www.fwbusinesspress.com/events.php>

Please supply any pertinent information to my office (deantcom@hsc.unt.edu) by the third Thursday of the month, for inclusion in this Newsletter.

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Student Affairs:

Thomas Moorman, Ed.D.

Associate Vice President for Student Affairs

Lessons from the UNTHSC Bird Flu Disaster Drill of 2006

As a result of the disaster, the division of student affairs was:

- Able to communicate with students through the local media and email correspondences. This enabled us to inform students about the planned closing and the time frame regarding re-opening for classes.
- Able to minimize the spread of the flu through the department by sending non-essential staff home as soon as the outbreak reached our local community.
- Able to access all student records from home and other remote locations as needed. Since the new data management system (EIS) is a web based program, all Student Affairs employees with internet connectivity could access needed records from home and other remote locations.

As a result of this disaster, the division of student affairs was not:

- Able to account for the health and well being of all students. We had no mechanism to identify students that became ill and passed away from this outbreak.
- Able to notify parents and family regarding the condition of missing students. Those family members that called looking for their loved ones were frustrated and left to reach the students on their own. Fortunately, due to cellular phone service, most students were able to communicate with their families through out the US. However, this was not the case with our 100 + international students.

Issues or concerns for follow-up:

- The division of student affairs will be contacting the parents and family of students that have not returned to campus since the outbreak to determine their health and well being. We will be coordinating condolences as necessary and sending representative of the institution to as many student end of life services as possible.
- The division will bring counselors from our student EAP counseling service to campus to meet with students who have lost family, friends, and classmates to this disaster. We will establish continued small group counseling sessions to allow students an outlet for their grief and depression resulting from this situation.
- We will coordinate the return of bodies to families. This will be particularly true for our international students. We have realized that most of these individuals did not carry re-patriation insurance. Therefore, we will try to raise the \$10,000 per

student to ship their remains back to their families overseas (most will require cremation prior to shipment due to the health concerns).

Clinical Affairs / Faculty Practice:

Robert Adams, D.O.

Senior Associate Dean for Clinical Affairs/Chief Medical Officer

[No article this month.]

Educational Programs:

Don Peska, D.O.

Associate Dean for Educational Programs

The scramble is on. Each year medical students around the country seek their graduate training positions through a variety of match programs. There are several including one uniquely for those entering military programs, those entering some subspecialty programs and, of course, those entering osteopathic or allopathic programs. Some have already been completed and students who were unable to “match” are scrambling for positions in programs that still have openings. The osteopathic match was completed on February 13 with all but five TCOM students seeking osteopathic positions being successful. On March 14, the ACGME (allopathic) match results will be distributed worldwide. Approximately two thirds of our students have elected that route and are eagerly awaiting the outcome. For those that are disappointed, the scramble will begin in earnest. For some, a match will occur but only to programs beginning in their second year. They, too, will have to scramble for first-year slots. Dr. Michael Budd and the office of clinical education then works feverishly to help students identify openings and get their credentials out to those sites of interest. The scramble is as tumultuous as it sounds.

Academic Affairs:

Bruce Dubin, D.O., J.D.

Associate Dean for Academic Affairs

Medical Education

[No article this month.]

Clinical Research:

Michael Clearfield, D.O.

Associate Dean for Clinical Research

Research Appreciation Day is rapidly approaching (this is the 14th year) on April 7. The deadline for abstracts is Sunday March 2 at midnight. All abstracts must be submitted online and modifications may be made up to the deadline. Once submitted the abstracts will be automatically posted on the RAD website. For questions about RAD contact rad@hsc.unt.edu

Other research related news: Last month the ORC assembled a Focused Research Forum to understand the current status and need for evidence and research related to safety and efficacy of cervical spine manipulation. Representatives from Bureau of Osteopathic Clinical Education and Research, AOA Council on Scientific Affairs, American Academy of Osteopathy and AOA were in attendance.

NorTex under the leadership of Dr. Carderelli is starting the North Texas Healthy Heart Study for perceived discrimination, social support and sense of control in various ethnic groups. This study is part of the UNTHSC NIH disparity grant.

I look forward to having all departments represented and actively participating at RAD this year which should be the best RAD yet.

Admissions:

Russell Gamber, D.O.

Assistant Dean of Admissions and Outreach

On February 1, 2006, the Texas Medical and Dental Schools Application Service (TMDSAS) Match results were published. Once again, TCOM did well in the Match. We look forward to welcoming an excellent freshman medical student class in July. The quality of the entering class is no doubt due to the hard work of our faculty interviewers, the departmental interview coordinators, and the Admissions Committee.

This year TCOM Admissions and Outreach has established a process to screen and admit students into TCOM's new ROME-Texas (Rural Osteopathic Medical Education) Program. This special curriculum, designed to train physicians for rural practice, was developed under the leadership of John Bowling, D.O., Associate Professor in the Department of Family Medicine and Medical Director of the ROME-Texas Program, and Barbara Adams, MSA, Director of the Rural Family Medicine Track. In addition to regular medical school studies, ROME-Texas students will receive advanced education and special courses in public health and preventive medicine, telemedicine, psychiatry, advanced emergency medicine, and environmental health specifically developed to train physicians in specialty areas needed for rural practice.

As part of the admissions screening process, applicants to ROME-Texas interview with Dr. Bowling and spend a day-long preceptorship in a rural practice with an osteopathic physician. The TCOM Admissions Committee bases its decisions on the candidacy of rural medicine applicants partly on the applicant's propensity to serve in a rural setting, and the recommendation of the rural preceptors. Ten applicants were admitted to the rural medicine track this year.

TCOM Admissions staff members will participate in the annual “Texas Swing,” a coordinated recruiting effort that takes them to university health professions fairs from February 20-23. Our staff, who will join representatives from other medical and dental schools, will sequentially visit several Texas campuses, including the University of Houston, Texas A&M University, the University of Texas at Austin, and the University of Texas at San Antonio, to meet with students interested in the health-related professions. We always look forward to this annual event as an opportunity to discuss our programs.

PA Studies:

Hank Lemke, P.A.

Vice Chair for PA Studies

2005 NCCPA Exam Results

Appreciation is extended to all the course directors and instructors who have worked so hard on the PA Studies curriculum over the past years. The NCCPA Cumulative Report for 2005 PA National Certifying Exam (PANCE) results have been received. Aggregate data shows graduates scored above the national mean in each body system and PA task category on the PANCE. The national first-time pass rate on this exam was 91%, the 2005 graduating class had an overall 96% pass rate, scoring between the 71st and 76th percentile compared with all other first-time test takers.

PA and DO Students Join Together to Learn about Frontier and Border Health

Six PA and five DO students will be heading to the Big Bend over Spring Break to explore health care institutions and health care disparities on the US/Mexico Border. This marks the 11th year TCOM has received a small grant from HETCAT to support this learning experience. While in the area, students will attend the Bi-National Health Meeting and have an opportunity to meet key players in health policy for remote Border regions. They will also visit clinics, hospitals, and a pharmacy in Mexico where many patients choose to purchase medications prescribed in the United States. The students will be supervised by PA Patti Pagels, Assistant Professor from the Division of PA Studies.

Charting the Future

PA faculty members are playing an active role in the Dean’s initiative to chart the future success of TCOM “...through synergistic growth.” Each of the six new planning committees chartered by the Dean will have at least one PA faculty member on them helping to ensure the needs of TCOM and its PA faculty are considered and addressed. PA faculty representatives include: Committee on Cultural Integration – PA Jim Roch Committee on Educational Programs and Hospital Relations – PA Hank Lemke

Committee on Clinical Research – PA Linda Davis
Committee on Resource Allocation – PA Hank Lemke
Committee on Clinical Practice – PA Patti Pagels
Committee on Medical Education – PAs Linda Reed and Patti Pagels

Science and Health News:

Delayed treatment for early prostate cancer does not impair curability

Reuters Health
[March 1, 2006]

NEW YORK - Delayed surgical intervention, or active surveillance, of men with small, low-grade prostate cancer is a suitable treatment strategy that does not compromise curability and could lower over treatment rates, new research suggests.

The study, which appears in the Journal of the National Cancer Institute for March 1, compared curability rates for 38 men who underwent delayed surgery and 150 who were treated with immediate surgery. The corresponding median times from diagnosis to treatment were 26.5 and 3.0 months.

Cancer with pathology that predicted a less than 75% chance of being disease-free 10 years after surgery was considered incurable.

The rates of incurable cancer in the delayed and immediate treatment groups were 23% and 16%, respectively, Dr. H. Ballentine Carter, from Johns Hopkins School of Medicine in Baltimore, and colleagues note. After multivariate analysis, adjusted for age, PSA level and PSA density, the difference between the groups was not statistically significant.

Factors significantly linked to the risk of incurable cancer included age, PSA, and PSA density, the authors report.

"Men who are diagnosed with early-stage, lower-grade prostate cancer should not be led to believe that they have an urgent situation that requires immediate treatment," the authors conclude.

Health Policy News:

AAMC Briefs Senate Staff on Preparedness Survey Findings

AAMC Executive Vice President Richard Knapp, Ph.D., Feb. 27 presented to staff of the Senate Subcommittee on Bioterrorism and Public Health Preparedness the results of the AAMC survey

on academic medicine's relief efforts following Hurricane Katrina. The AAMC also provided the Association 2003 report, "Training Future Physicians About Weapons of Mass Destruction: Report of the Expert Panel on Bioterrorism Education for Medical Students."

FOVA Testifies Before House Appropriations Subcommittee

Sharon Rounds, M.D., March 1 testified on behalf of the Friends of VA Medical Care and Health Research (FOVA) before the House Military Quality of Life and Veterans Affairs Appropriations Subcommittee. Dr. Rounds is an associate dean and professor of medicine and of pathology laboratory medicine at Brown Medical School, the associate chief of pulmonary/critical care medicine at the Providence VA Medical Center, and the immediate past-president of FOVA. Dr. Rounds encouraged the Subcommittee to provide funding consistent with FOVA's FY 2007 recommendations: \$460 million for the VA Medical and Prosthetics Research program and \$45 million for medical facilities improvement.

House Republicans Oppose Proposed Medicare Cuts

Reps. John McHugh (R-N.Y.) and Jim Gerlach (R-Pa.) are sending a "Dear Colleague" letter to urge House Budget Committee Chair Jim Nussle (R-Iowa) to oppose the President's proposed Medicare cuts to hospitals. As of press time, 59 Republican Members had signed on to the letter.

AHRQ To Hold Public Meetings On Patient Safety Act

In its effort to implement the "Patient Safety and Quality Improvement Act of 2005", AHRQ will hold three public meetings. The purpose of the meetings will be to collect information and solicit input from providers as well as potential Patient Safety Organizations (PSOs) on how the Act may be operationalized. The specific topic areas will include: provider-PSO relationships, contracts, and disclosures; operation of a component PSO; and security and confidentiality issues.

The Latest Reports in Health Policy From the Kaiser Family Foundation

Tutorial Examines Federal Budget's Effect on Health Policy;
Survey Shows Seniors' Feelings About Medicare Drug Benefit
http://www.kaisernetwork.org/daily_reports/rep_index.cfm?DR_ID=35687

CMS Administrator McClellan Assures Governors States Will Be Repaid for Covering Dual Eligibles' Medications
http://www.kaisernetwork.org/daily_reports/rep_index.cfm?DR_ID=35675

TMA Calls for Chip Investigation

TMA is asking the state to take a close look at the cause of plummeting enrollment figures for the Children's Health Insurance Program (CHIP). The CHIP rolls have dropped by more than half – to less than 300,000 children - in less than three years, punctuated by a 15,000 decline in February. "This is penny-wise and dollar-foolish; Texas children deserve better," TMA President Bob Gunby, MD, said in a news release picked up by the Houston Chronicle <<http://www.chron.com/disp/story.mpl/headline/metro/3700475.html>> and media statewide. "The Texas Medical Association is asking the state to reevaluate its CHIP policies and procedures to determine why eligible children are not being enrolled and to stop this alarming trend. We stand ready to work collaboratively with state officials to help ensure that every single eligible Texas child is enrolled in the CHIP program." He pointed out that the state receives a 72-percent federal match for every dollar spent on CHIP. Many uninsured - but CHIP-eligible - children seek routine care in safety net hospitals and emergency rooms. Officials announced Friday that 6,000 children dropped from CHIP due to mistakes made by a state contractor would return to the program.

MEDPAC Calls for Rate Hike

The Medicare Payment Advisory Commission recommended a 2.8-percent hike in Medicare's 2007 physician conversion factor, compared with the 4.6-percent cut expected under current law. TMA and the American Medical Association continue to push Congress to rewrite Medicare payment formulas for good so they accurately reflect the cost of running a practice.

State Sues Feds Over Dual Eligibles

In what Governor Perry called a response to "an unprecedented, unconstitutional raid on state funding," Texas sued the federal government to stop a plan that pays for prescription drugs for patients covered by both Medicare and Medicaid. The federal "Medicare clawback" policy could cost Texas \$100 million over four years to cover drugs for the state's estimated 323,000 dual eligibles. "Texas will not foot the bill for a benefit that the federal government should responsibly provide to the American people," Governor Perry said in announcing the suit.

Research and Funding Opportunities:

NIH Guide for Grants and Contracts – Week of March 3, 2006

Notices

Notice of Intent to Publish: Program Announcements on Research on Ethical Issues in Human Subjects Research
(NOT-OD-06-043)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-06-043.html>

Extension of Expiration Date for Ruth L. Kirschstein National Research Service Award Individual Predoctoral Fellowship Program (F31) Announcements PA-00-068 and PA-00-069 (NOT-OD-06-044)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-06-044.html>

Extension of Expiration Date for the Ruth L. Kirschstein National Research Service Award Individual Postdoctoral Fellowship Program (F32) Announcement PA-03-067 (NOT-OD-06-045)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-06-045.html>

Change in Funding Opportunity Announcements That Use R03, R21, R33, and R34 Grant Mechanisms: Transition to Electronic Submission Using SF424 (R&R) Grant Application Package

(NOT-OD-06-046)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-06-046.html>

Updates to NIH's Electronic Application Submission Program Available Through Listserv Subscription

(NOT-OD-06-047)

National Institutes of Health

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-06-047.html>

Multiple PI Update to RFA-DK-05-014: The Obese and Diabetic Intrauterine Environment: Long-term Metabolic or Cardiovascular Consequences in the Offspring (NOT-DK-06-007)

National Institute of Diabetes and Digestive and Kidney Diseases

National Cancer Institute

National Heart, Lung, and Blood Institute

<http://grants.nih.gov/grants/guide/notice-files/NOT-DK-06-007.html>

Update to PA-06-094, NLM Research Grants in Biomedical Informatics and Bioinformatics: Addition of the Option to Include Multiple Principal Investigators

(NOT-LM-06-004)

National Library of Medicine

<http://grants.nih.gov/grants/guide/notice-files/NOT-LM-06-004.html>

Extension of NIMH's Building Translational Research in Behavioral Science Funding Opportunity Announcement (PAR-02-062)

(NOT-MH-06-105)

National Institute of Mental Health

National Institute on Drug Abuse

<http://grants.nih.gov/grants/guide/notice-files/NOT-MH-06-105.html>

NIH Roadmap Nanomedicine Development Centers: Concept Approval Letter Evaluation Information

(NOT-RM-06-014)

NIH Roadmap Initiatives

<http://grants.nih.gov/grants/guide/notice-files/NOT-RM-06-014.html>

Requests for Applications

Tropical Medicine Research Centers (P50)

(RFA-AI-06-006)

National Institute of Allergy and Infectious Diseases

Application Receipt Date(s): July 21, 2006

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-06-006.html>

Novel HIV Therapies: Integrated Preclinical/Clinical Program (U19)

(RFA-AI-06-009)

National Institute of Allergy and Infectious Diseases

National Institute of Mental Health

Application Receipt Date(s): June 23, 2006

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-06-009.html>

NCI Competitive Supplements for Pilot Projects for Community Networks Program to Reduce Cancer Health Disparities (U01)

(RFA-CA-06-504)

National Cancer Institute

Application Receipt Date(s): April 24, 2006

<http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-06-504.html>

Effects of Long Term Use of Antiretroviral Therapy on the Oral Mucosa (R21)

(RFA-DE-07-001)

National Institute of Dental and Craniofacial Research

Application Receipt Date(s): August 11, 2006

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-07-001.html>

Effects of Long Term Use of Antiretroviral Therapy on the Oral Mucosa (R01)

(RFA-DE-07-002)

National Institute of Dental and Craniofacial Research

Application Receipt Date(s): August 11, 2006

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DE-07-002.html>

Cooperative Multicenter Diabetes Research Network for Hypoglycemia Prevention (U10)

(RFA-HD-05-052)

National Institute of Child Health and Human Development
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of Neurological Disorders and Stroke
Application Receipt Date(s): April 20, 2006
<http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-05-052.html>

Contraceptive Development Research Centers Program (U54)
(RFA-HD-06-014)
National Institute of Child Health and Human Development
Application Receipt Date(s): August 14, 2006
<http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-06-014.html>

Public Consultation to Inform the Design of Possible Large-Scale Studies of Genes and Environment in Common Disease (U01)
(RFA-HG-06-008)
National Human Genome Research Institute
Application Receipt Date(s): May 10, 2006
<http://grants.nih.gov/grants/guide/rfa-files/RFA-HG-06-008.html>

Network for Cardiothoracic Surgical Investigations in Cardiovascular Medicine (U01)
(RFA-HL-06-005)
National Heart, Lung, and Blood Institute
Canadian Institutes of Health Research
National Institute of Neurological Disorders and Stroke
Application Receipt Date(s): August 28, 2006
<http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-06-005.html>

Institutional Research Training Programs: Increasing Diversity (T32)
(RFA-MH-07-030)
National Institute of Mental Health
National Institute on Drug Abuse
National Institute of Neurological Disorders and Stroke
Application Receipt Date(s): May 12, 2006
<http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-07-030.html>

Opt-Out HIV Testing in Emergency Department Settings
(RFA-PS-06-003)
National Center for HIV, STD, and TB Prevention
Application Receipt Date(s): April 20, 2006
<http://grants.nih.gov/grants/guide/rfa-files/RFA-PS-06-003.html>

Formative Internet-Based Intervention Research to Improve Health and Reduce HIV Transmission among HIV-Positive Persons
(RFA-PS-06-004)
National Center for HIV, STD, and TB Prevention
Application Receipt Date(s): April 20, 2006

<http://grants.nih.gov/grants/guide/rfa-files/RFA-PS-06-004.html>

Identifying "Ground-Breaking" Behavioral Interventions to Prevent Human Immunodeficiency Virus (HIV) Transmission in High Risk Groups

(RFA-PS-06-005)

National Center for HIV, STD, and TB Prevention

Application Receipt Date(s): April 20, 2006

<http://grants.nih.gov/grants/guide/rfa-files/RFA-PS-06-005.html>

HIV Prevention Intervention Research with HIV-positive Incarcerated Populations

(RFA-PS-06-011)

National Center for HIV, STD, and TB Prevention

Application Receipt Date(s): April 20, 2006

<http://grants.nih.gov/grants/guide/rfa-files/RFA-PS-06-011.html>

Program Announcements

NIDCD Patient-Oriented Research Grant (R21)

(PA-06-086)

National Institute on Deafness and Other Communication Disorders

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-086.html>

Sociobehavioral Data Analysis and Archiving in Aging (R03)

(PA-06-102)

National Institute on Aging

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-102.html>

Nutrition and Diet in the Causation, Prevention, and Management of Heart Failure (R21)

(PA-06-136)

National Heart, Lung, and Blood Institute

National Institute on Aging

National Institute of Nursing Research

Office of Dietary Supplements

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-136.html>

Non-Invasive Methods for Diagnosis and Progression of Diabetes, Kidney, Urological, Hematological and Digestive Diseases (R21)

(PA-06-142)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-142.html>

Non-Invasive Methods for Diagnosis and Progression of Diabetes, Kidney, Urological, Hematological and Digestive Diseases (R01)

(PA-06-143)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-143.html>

Long-Term Weight Maintenance: Basic and Clinical Studies (R21)

(PA-06-144)

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute on Aging

National Institute of Nursing Research

Office of Dietary Supplements

Office of Dietary Supplements

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-144.html>

Long-Term Weight Maintenance: Basic and Clinical Studies (R01)

(PA-06-145)

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute on Aging

National Institute of Nursing Research

Office of Dietary Supplements

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-145.html>

Development of Disease Biomarkers (R21)

(PA-06-146)

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Engineering

Office of Dietary Supplements

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-146.html>

Development of Disease Biomarkers (R01)

(PA-06-147)

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute on Alcohol Abuse and Alcoholism

National Institute of Biomedical Imaging and Engineering

Office of Dietary Supplements

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-147.html>

Pilot and Feasibility Program Related to the Kidney (R21)

(PA-06-148)

National Institute of Diabetes and Digestive and Kidney Diseases

National Cancer Institute

National Heart, Lung, and Blood Institute
National Institute on Aging
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-148.html>

Innovative and Exploratory Research in Digestive Diseases and Nutrition (R21)
(PA-06-149)
National Institute of Diabetes and Digestive and Kidney Diseases
National Cancer Institute
Office of Dietary Supplements
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-149.html>

Secondary Analyses in Obesity, Diabetes, Digestive and Kidney Diseases (R21)
(PA-06-151)
National Institute of Diabetes and Digestive and Kidney Diseases
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-151.html>

Calcium Oxalate Stone Diseases (R21)
(PA-06-152)
National Institute of Diabetes and Digestive and Kidney Diseases
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-152.html>

Calcium Oxalate Stone Diseases (R01)
(PA-06-153)
National Institute of Diabetes and Digestive and Kidney Diseases
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-153.html>

Exploratory Grant Program in Diabetes Endocrinology and Metabolism (R21)
(PA-06-155)
National Institute of Diabetes and Digestive and Kidney Diseases
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-155.html>

Pilot and Feasibility Program in Urology (R21)
(PA-06-156)
National Institute of Diabetes and Digestive and Kidney Diseases
National Cancer Institute
National Institute of Child Health and Human Development
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-156.html>

Advances in Polycystic Kidney Disease (R21)

(PA-06-157)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-157.html>

Advances in Polycystic Kidney Disease (R01)

(PA-06-158)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-158.html>

Basic and Clinical Studies of Congenital Urinary Tract Obstruction (R01)

(PA-06-161)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-161.html>

Basic and Clinical Studies of Congenital Urinary Tract Obstruction (R21)

(PA-06-162)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-162.html>

Ancillary Studies of Kidney Disease Accessing Information from Clinical Trials,
Epidemiological Studies, and Databases (R01)

(PA-06-163)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-163.html>

Ancillary Studies of Kidney Disease Accessing Information from Clinical Trials,
Epidemiological Studies, and Databases (R21)

(PA-06-164)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-164.html>

Transmission of Human Immunodeficiency Virus (HIV) In Semen (R01)

(PA-06-165)

National Institute of Diabetes and Digestive and Kidney Diseases

National Institute of Child Health and Human Development

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-165.html>

Transmission of Human Immunodeficiency Virus (HIV) in Semen (R21)

(PA-06-166)

National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of Child Health and Human Development
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-166.html>

Ubiquitin and Ubiquitin-Like Modifications Regulating Disease Processes (R01)
(PA-06-167)

National Institute of Diabetes and Digestive and Kidney Diseases
National Cancer Institute
National Institute on Aging
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-167.html>

Ubiquitin and Ubiquitin-Like Modifications Regulating Disease Processes (R21)
(PA-06-168)

National Institute of Diabetes and Digestive and Kidney Diseases
National Cancer Institute
National Institute on Aging
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-168.html>

Diet Composition and Energy Balance (R01)
(PA-06-173)

National Institute of Diabetes and Digestive and Kidney Diseases
National Center for Complementary and Alternative Medicine
National Cancer Institute
National Heart, Lung, and Blood Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Child Health and Human Development
National Institute of Neurological Disorders and Stroke
Office of Dietary Supplements
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-173.html>

Diet Composition and Energy Balance (R21)
(PA-06-174)

National Institute of Diabetes and Digestive and Kidney Diseases
National Center for Complementary and Alternative Medicine
National Cancer Institute
National Heart, Lung, and Blood Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Child Health and Human Development
National Institute of Neurological Disorders and Stroke
Office of Dietary Supplements

Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-174.html>

Insulin Signaling and Receptor Cross-Talk (R01)
(PA-06-175)
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute on Aging
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-175.html>

Insulin Signaling and Receptor Cross-Talk (R21)
(PA-06-176)
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute on Aging
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-176.html>

Research Grants for Studies of Hepatitis C in the Setting of Renal Disease (R01)
(PA-06-177)
National Institute of Diabetes and Digestive and Kidney Diseases
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-177.html>

Research Grants for Studies of Hepatitis C in the Setting of Renal Disease (R21)
(PA-06-178)
National Institute of Diabetes and Digestive and Kidney Diseases
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-178.html>

NIH Small Research Grant Program (Parent R03)
(PA-06-180)
National Institutes of Health
National Human Genome Research Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Allergy and Infectious Diseases
National Institute of Biomedical Imaging and Engineering
National Institute of Child Health and Human Development
National Institute on Drug Abuse
National Institute of Dental and Craniofacial Research
National Institute of Environmental Health Sciences
National Institute of Mental Health
National Institute of Neurological Disorders and Stroke
National Institute of Nursing Research
National Library of Medicine
Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-180.html>

NIH Exploratory/Developmental Research Grant Program (Parent R21)
(PA-06-181)

National Institutes of Health
National Center for Research Resources
National Eye Institute
National Human Genome Research Institute
National Heart, Lung, and Blood Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Allergy and Infectious Diseases
National Institute of Arthritis and Musculoskeletal and Skin Diseases
National Institute of Biomedical Imaging and Engineering
National Institute of Child Health and Human Development
National Institute on Drug Abuse
National Institute on Deafness and Other Communication Disorders
National Institute of Dental and Craniofacial Research
National Institute of Environmental Health Sciences
National Institute of Mental Health
National Institute of Neurological Disorders and Stroke
National Library of Medicine

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-181.html>

Health Disparities in NIDDK Diseases (R01)
(PA-06-182)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-182.html>

Health Disparities in NIDDK Diseases (R21)
(PA-06-183)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-183.html>

Proteomics: Diabetes, Obesity, and Endocrine, Digestive, Kidney, Urologic, And Hematologic
Diseases (R01)

(PA-06-184)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-184.html>

Proteomics: Diabetes, Obesity, and Endocrine, Digestive, Kidney, Urologic, And Hematologic
Diseases (R21)

(PA-06-185)

National Institute of Diabetes and Digestive and Kidney Diseases

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-185.html>

Heterogeneity of Fat Depots: Underlying Basis and Association with Morbidity (R01)

(PA-06-186)

National Institute of Diabetes and Digestive and Kidney Diseases

National Heart, Lung, and Blood Institute

National Institute on Aging

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-186.html>

Heterogeneity of Fat Depots: Underlying Basis and Association with Morbidity (R21)

(PA-06-187)

National Institute of Diabetes and Digestive and Kidney Diseases

National Heart, Lung, and Blood Institute

National Institute on Aging

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-187.html>

Temporomandibular Joint and Muscle Disorders: Pathophysiological Mechanisms Linking Comorbid Conditions (R01)

(PA-06-188)

National Institute of Dental and Craniofacial Research

National Institute of Arthritis and Musculoskeletal and Skin Diseases

National Institute on Deafness and Other Communication Disorders

National Institute of Neurological Disorders and Stroke

Office of Research on Women's Health

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-188.html>

Collaborative Awards in Epilepsy Research for Junior Investigators (R21)

(PA-06-190)

National Institute of Neurological Disorders and Stroke

National Institute on Aging

Application Receipt/Submission Date(s): Multiple dates, see announcement

<http://grants.nih.gov/grants/guide/pa-files/PA-06-190.html>

Mechanisms of Transmission and Dissemination of Transmissible Spongiform Encephalopathies (TSEs) (R03)

(PA-06-192)

National Institute of Neurological Disorders and Stroke

National Institute on Aging

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-192.html>

Mechanisms of Transmission and Dissemination of Transmissible Spongiform Encephalopathies (TSEs) (R21)

(PA-06-193)

National Institute of Neurological Disorders and Stroke

National Institute on Aging

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-193.html>

Research on the Cognitive Sequelae of Parkinson's Disease (R03)

(PA-06-194)

National Institute of Neurological Disorders and Stroke

National Institute on Aging

National Institute of Nursing Research

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-194.html>

Research on the Cognitive Sequelae of Parkinson's Disease (R21)

(PA-06-195)

National Institute of Neurological Disorders and Stroke

National Institute on Aging

National Institute of Nursing Research

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-195.html>

Characterization, Behavior and Plasticity of Pluripotent Stem Cells (R21)

(PA-06-198)

National Institute of Neurological Disorders and Stroke

National Cancer Institute

National Institute on Aging

National Institute of Child Health and Human Development

National Institute on Drug Abuse

National Institute on Deafness and Other Communication Disorders

National Institute of Mental Health

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-198.html>

Novel Approaches To Study Polymicrobial Diseases (R21)

(PA-06-210)

National Institute of Dental and Craniofacial Research

National Heart, Lung, and Blood Institute

National Institute of Biomedical Imaging and Engineering

National Institute on Deafness and Other Communication Disorders

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PA-06-210.html>

Pilot Studies: Oral Complications of Cancer Therapies (R21)
(PA-06-212)

National Institute of Dental and Craniofacial Research
National Cancer Institute

Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PA-06-212.html>

General Clinical Research Center Complementary and Alternative Medicine Research Program
(R21)

(PAR-06-090)
National Center for Complementary and Alternative Medicine

Application Receipt/Submission Date(s): May 02, 2009
<http://grants.nih.gov/grants/guide/pa-files/PAR-06-090.html>

NCCAM Exploratory/Developmental Grant for Clinical Studies (R21)
(PAR-06-091)

National Center for Complementary and Alternative Medicine
Application Receipt/Submission Date(s): May 02, 2009

<http://grants.nih.gov/grants/guide/pa-files/PAR-06-091.html>

NIDCD Translational Research Grants (R21)
(PAR-06-095)

National Institute on Deafness and Other Communication Disorders

Application Receipt/Submission Date(s): July 22, 2006; February 22, 2007
<http://grants.nih.gov/grants/guide/pa-files/PAR-06-095.html>

Improving Diet and Physical Activity Assessment (R21)
(PAR-06-103)

National Cancer Institute
National Heart, Lung, and Blood Institute
National Institute on Aging
National Institute of Child Health and Human Development
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of Mental Health
National Institute of Nursing Research
Office of Dietary Supplements

Application Receipt/Submission Date(s): New applications: June 1, 2006; February 1, 2007;
October 1, 2007; June 1, 2008; February 1, 2009 (alternating standard receipt dates).

Resubmission applications: July 1, 2006; March 1, 2007; November 1, 2007; July 1, 2008;
March 1, 2009

<http://grants.nih.gov/grants/guide/pa-files/PAR-06-103.html>

Understanding and Promoting Health Literacy (R03)
(PAR-06-132)

Office of Behavioral and Social Science Research
National Cancer Institute

National Institute on Aging
National Institute of Biomedical Imaging and Engineering
National Institute of Child Health and Human Development
National Institute on Drug Abuse
National Institute of Dental and Craniofacial Research
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of Environmental Health Sciences
National Institute of Mental Health
National Library of Medicine
Application Receipt/Submission Date(s): October 13, 2006
<http://grants.nih.gov/grants/guide/pa-files/PAR-06-132.html>

Behavioral Science Track Award for Rapid Transition (B/START)(R03)
(PAR-06-141)

National Institute of Mental Health
Application Receipt/Submission Date(s): June 1, 2006 and October 1, 2006 In order to permit expedited funding, resubmissions (formerly amended) applications are due on the same dates as new applications (June 1 and October 1). The final receipt date for this program will be October 1, 2006.
<http://grants.nih.gov/grants/guide/pa-files/PAR-06-141.html>

Interdisciplinary Partnerships in Environmental Health Sciences (R21)
(PAR-06-179)

National Institute of Environmental Health Sciences
Application Receipt/Submission Date(s): January 11, 2007 and January 11, 2008
<http://grants.nih.gov/grants/guide/pa-files/PAR-06-179.html>

NINDS Exploratory/Developmental Projects in Translational Research (R21)
(PAR-06-189)

National Institute of Neurological Disorders and Stroke
Application Receipt/Submission Date(s): Multiple dates, see announcement.
<http://grants.nih.gov/grants/guide/pa-files/PAR-06-189.html>

Indo-US Program on Maternal and Child Health and Human Development Research
(MCHDR)(R03)
(PAR-06-196)

National Institute of Child Health and Human Development
Application Receipt/Submission Date(s): May 05, 2006
<http://grants.nih.gov/grants/guide/pa-files/PAR-06-196.html>

Indo-US Program on Contraception and Reproductive Health Research (CRHR)(R03)
(PAR-06-197)

National Institute of Child Health and Human Development
Application Receipt/Submission Date(s): May 05, 2006
<http://grants.nih.gov/grants/guide/pa-files/PAR-06-197.html>

NIDCR Small Research Grants for Data Analysis and Statistical Methodology (R03)
(PAR-06-211)

National Institute of Dental and Craniofacial Research

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PAR-06-211.html>

Pharmacogenetics of Fluoride (R01)

(PAR-06-214)

National Institute of Dental and Craniofacial Research

Application Receipt/Submission Date(s): May 15, 2006, 2007, 2008; September 15, 2006, 2007, 2008; January 15, 2007, 2008, 2009

<http://grants.nih.gov/grants/guide/pa-files/PAR-06-214.html>

Pharmacogenetics of Fluoride (R21)

(PAR-06-215)

National Institute of Dental and Craniofacial Research

Application Receipt/Submission Date(s): May 15, 2006, 2007, 2008; September 15, 2006, 2007, 2008; January 15, 2007, 2008, 2009

<http://grants.nih.gov/grants/guide/pa-files/PAR-06-215.html>

Mental Health Dissertation Research Grant To Increase Diversity (R36)

(PAR-06-217)

National Institute of Mental Health

Application Receipt/Submission Date(s): April 22, 2006; August 22, 2006; December 22, 2006; April 22, 2007; August 22, 2007; December 22, 2007; April 22, 2008; August 22, 2008; December 22, 2008 (including resubmissions).

<http://grants.nih.gov/grants/guide/pa-files/PAR-06-217.html>

Neurobiology Of Persistent Pain Mediated By The Trigeminal Nerve (R21)

(PAS-06-199)

National Institute of Neurological Disorders and Stroke

National Institute of Dental and Craniofacial Research

Application Receipt/Submission Date(s): Multiple dates, see announcement.

<http://grants.nih.gov/grants/guide/pa-files/PAS-06-199.html>

Quotes:

Try not to become a man of success, but rather try to become a man of value.

Albert Einstein

Success is dependent on effort.

Sophocles

Failure is success if we learn from it.

Malcolm Forbes

Marc

Marc B. Hahn, DO

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