

UAMS FUNDING PROGRAMS

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UAMS FUNDING PROGRAMS

College of Medicine Grants

COLLEGE OF MEDICINE GRANTS					
Eligibility:					
<ul style="list-style-type: none"> • Full-time faculty members (including VA appointments) of the College of Medicine who are at the rank of instructor or above. • Fellows, postdocs and individuals in temporary positions are not eligible. 					
Intramural Grant	Contact	Funding Amount	No. Awarded Per Year	Description	Application Process
1-2-3 GO Program	Paul Drew, COM Office of Research	Up to \$25K.	Varies	<p>1-2-3 GO will circumvent the conventional grant review process, which represents a big hurdle for a new team of investigators with a great idea but no preliminary data. It will create new opportunities for the next generation of researchers to experience multidisciplinary, collaborative research.</p> <p>This program is as simple as 1-2-3 go. Step 1, a UAMS faculty member proposes a project on the 1-2-3 GO website. Step 2 is building a team of three faculty and one trainee from at least two different academic units such as COM departments or divisions, UAMS colleges, or UA system campuses. Step 3 is selection for funding and quarterly meetings of the 1-2-3 GO project teams to share successes and enjoy input from other teams.</p>	<p><u>Spring Due Date:</u> February</p> <p><u>Fall Due Date:</u> October</p>
Barton Pilot Study Grant Program	Paul Drew, COM Office of Research	Up to \$25,000	Varies	<p>The Barton Pilot grant is a 12- month funding program designed to assist and encourage new and existing faculty to develop research programs that can successfully compete for extramural funding. The major objective of the Pilot Grant program is to provide seed money to initiate a project and acquire the necessary preliminary data for submission of a major extramural grant application to a federal agency or national foundation. This grant mechanism will support investigator-initiated research conducted by faculty in the UAMS COM.</p>	<p><u>Spring Due Date:</u> February</p> <p><u>Fall Due Date:</u> October</p>
Bridging/Interim Funding Program	Paul Drew, COM Office of Research	\$45,000 max	Varies	<p>The purpose of the Bridging/Interim Funding program is to minimize the adverse effects of a lapse in external funding by providing productive scientists with temporary funding. This grant mechanism will support investigator-initiated research conducted by faculty in the UAMS COM. Funds provided by Barton.</p>	<p><u>Spring Due Date:</u> February</p> <p><u>Fall Due Date:</u> October</p>

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Brunson Endowment Grant Program	Paul Drew, COM Office of Research	\$10,000	1 - 2	The Ruth Brunson Foundation grant program supports research focused on heart disease and other cardiovascular diseases. The program seeks to fund outstanding research that advances our understanding of the complications resulting from cardiovascular disease that may lead to new treatments to prevent and alleviate them.	<u>Spring Due Date:</u> February <u>Fall Due Date:</u> October
Clinician Scientist Program	Paul Drew, COM Office of Research	Salary: Up to 50% Direct Research: As Needed	2-3	To establish a career development program for clinician scientists as they transition from mentored to independent scientists. Salary support to compensate for >50% research effort + direct research funding as needed for a duration of up to 3 years. Direct research funding as needed for a duration of up to 3 years.	<u>Spring Due Date:</u> February <u>Fall Due Date:</u> October
COM Equipment Grant Program	Paul Drew, COM Office of Research	No maximum	Varies	The purpose of this funding opportunity is to provide a mechanism for acquisition of new and replacement research instrumentation/ equipment for shared use.	<u>Spring Due Date:</u> February <u>Fall Due Date:</u> October
Hornick Endowment for Research in Stroke & Related Disorders Program	Paul Drew, COM Office of Research	Up to \$25K	Varies	The Hornick grant program provides funding for stroke and stroke-related disorders, and seeks to promote outstanding research that advances our understanding of the pathogenesis of strokes and stroke- related complications. A major objective of the Hornick grant program is to provide seed money to initiate a project and acquire the necessary preliminary data for submission of a major extramural grant application to a federal agency or national foundation. This grant mechanism will support investigator-initiated research conducted by faculty in the UAMS COM. Number of awardees dependent upon available fund balance and number of applicants. Typical award amounts are \$25,000. Outstanding applications with well-justified budgets over \$25,000 will be considered.	<u>Spring Due Date:</u> February <u>Fall Due Date:</u> October
J.W. Amis Endowment Grant Program	Paul Drew, COM Office of Research	Up to \$25K	Varies	The James W. Amis Endowment grant program provides funding for meritorious research efforts. A primary objective of the James W. Amis Endowment program is to provide additional funds to support meritorious research projects and assist projects with the necessary money for submission of a major extramural grant application to a federal agency or national foundation. This grant mechanism will support investigator-initiated research conducted by faculty in the UAMS College of Medicine (COM).	<u>Spring Due Date:</u> February <u>Fall Due Date:</u> October

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Research Scholar Pilot Grant Awards in Child Health Program	Paul Drew, COM Office of Research	Max: \$50K (over 24 months)	Up to 3	This grant program, aims to facilitate the discovery of new information that is immediately relevant to improving child health and that can be used as a springboard for the development of larger, extramural grant applications.	<u>Spring Due Date:</u> February <u>Fall Due Date:</u> October
Sturgis Grant for Diabetes Research Program	Paul Drew, COM Office of Research	Up to \$25K	Varies	<p>The Sturgis Foundation grant program provides funding for diabetes and diabetes-related research. The Program seeks to fund outstanding research that advances our understanding of the pathogenesis and treatment of diabetes, and of the numerous complications resulting from this disease. A major objective of the Sturgis grant program is to provide seed money to initiate a project and acquire the necessary preliminary data for submission of a major extramural grant application to a federal agency or national foundation.</p> <p>This grant mechanism will support investigator-initiated research conducted by faculty in the UAMS COM. Number of awardees dependent upon available fund balance and number of applicants. Typical award amounts are \$25,000. Outstanding applications with well-justified budgets over \$25,000 will be considered.</p>	<u>Spring Due Date:</u> February <u>Fall Due Date:</u> October
VCPRI Pioneer Award	Shuk-Mei Ho, VC Office	ESI up to 20K EI up to 30K EI3 up to 50K	Varies	VCRI Pioneer Awards a new intramural funding mechanism designed to promote the development of pioneering research intended for early- or conceptual-stage projects that lead to the development of highly innovative, untested and potentially groundbreaking concepts.	

UAMS FUNDING PROGRAMS

Campus-wide Grants

CAMPUS-WIDE GRANTS					
Intramural Grant	Contact	Funding Amount	No. Awarded Per Year	Description	Application Process
Arkansas Biosciences Institute/Tobacco	Larry Cornett	Awards Variable	Varies	<p>These grants provide support to start new research projects, purchase scientific equipment, fund core facilities and recruit new faculty.</p> <p>Cancer-related research</p> <ul style="list-style-type: none"> - To conduct agricultural research with medical implications. - To conduct bioengineering research focused on the expansion of genetic knowledge and new potential applications in the agricultural-medical fields. - To conduct tobacco-related research that focuses on the identification and applications of behavioral, diagnostic and therapeutic research addressing the high level of tobacco-related illnesses in the State of Arkansas. - To conduct nutritional and other research focusing on prevention or treatment of cancer, congenital or hereditary conditions or other related conditions. 	
Arkansas Breast Cancer Research Program	Jennifer Moulton, Cancer Institute	Pilot: \$25K PI: 250K	Three	Arkansas Breast Cancer Research Program was created by the state legislature in 1992 – there are \$800,000 available for research funding every year. It is a state program administered by UAMS. The RFP is announced yearly (late spring) through UAMS announcements, Cancer Institute communication avenues and via academic research institutions statewide.	<u>Due Date:</u> May / June
Claude Pepper Older Americans Independence Center (OAIC)	Jeanne Wei	Up to \$20K	Varies	<p>Pilot/exploratory grant proposals consistent with Center theme, “Translational Research on Cardiac and Skeletal Muscle Dysfunction in Aging and Disease.” Studies may be designed to prevent and/or treat morbidity and mortality associated with cardiac and/or skeletal muscle weakness and their sequelae, or to investigate the basic biology underlying such conditions.</p> <p>Two Types:</p> <p>A. Pilot Studies: up to \$20,000. To provide seed money to initiate a project and acquire preliminary data for submission of a major extramural grant application. Funds may be requested for valid research purpose (supplies, animal costs, equipment, salaries or stipends, and/or provision of core services.)</p> <p>B. Exploratory Studies: up to \$10,000 for essential small pieces of equipment, core services, animal-care costs, or supplies (w/o salaries stipends)</p>	<u>Deadline:</u> July <u>Proj. Start:</u> September

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Development Enhancement Awards for Proposals (OAIC)	Jeanne Wei	Up to 20K	Varies	<p>Provides funds to address comments or needed revisions for new/established faculty members from all UAMS colleges who have received a score and comments on an unsuccessful proposal submitted to a federal agency/foundation that provides full indirect costs. DEAP grants are intended to assist investigators with gathering additional data that directly responds to reviewers' comments in order to increase the competitiveness of a revised application. DEAP is funded by the Office</p>	Ongoing
Fund to Cure Stroke Grant Program	EAD Research	30K	Varies	<p>Grant program designed to advance the research mission of the institution and to provide seed money to faculty members to advance and develop their individual research programs. Grant proposals must be designed to either:</p> <ol style="list-style-type: none"> 1) Develop new stroke therapies and promote their translation into clinical care, the primary focus of the Grant Program. 2) Develop improved diagnosis, diagnostic imaging, and care of strokes. 3) Develop improved methods of stroke prevention, treatment, & rehabilitation. 4) Develop clinical and pre-clinical stroke-related research <p>Awards may go towards funding research personnel or towards direct funding of stroke-related research.</p>	<p><u>Spring Due Date:</u> April 1st</p> <p><u>Fall Due Date:</u> October 1st</p>
Medical Research Endowment Fund	Larry Cornett	Max: \$10,000	Varies	<p>These grants provide pilot research funding that has the potential to develop into extramurally funded, scientifically significant research projects. Support is focused on new areas of research for young faculty investigators and new avenues of research for mature investigators.</p> <p>Allowable expenses include: equipment, operating expenses (supplies/materials), consultation costs, and personnel expenses (graduate student stipends, clerical, laboratory staff) are allowed, but limited to 12 month period.</p>	<p><u>Dept. Notice:</u> April – May</p> <p><u>Submission:</u> Aug.</p> <p><u>Proj. Start Date:</u> Jan.</p>

UAMS FUNDING PROGRAMS

Translational Research Institute Grants

<u>TRANSLATIONAL RESEARCH INSTITUTE GRANTS</u>					
Intramural Grant	Contact	Funding Amount	No. Awarded Per Year	Description	Application Process
KL2 Scholar Career Development Awards	Kelly Bulloch	Salary: up to 52K Research: 25K (per year)	1 - 3	These competitive awards assist junior faculty who are committed to academic careers in clinical or translational research. Full-time UAMS faculty at instructor rank or above with doctoral degree; able to devote 75% of time to program for minimum of 2 years. Support for travel and tuition for graduate-level course work.	<u>App. Due Date:</u> August 10 th <u>Awarded:</u> August 10 th <u>Proj. Start Date:</u> Oct. 1 st
Translational Pathology Grant Program	Steven Post	Variable	Varies	Grants promote translational research, which generates data supporting extramural grant applications. Department of Pathology Faculty only.	Ongoing
TRI Pilot Award Program	Holly Felix, Jeffrey Pyne	Up to \$50K	Two	The Translational Research Institute’s (TRI) 2015 Pilot Award Program will fund two categories of pilot awards: 1) translational science proposals 2) proposals studying research processes These competitive awards are intended to support innovative clinical and translational research projects acquiring pilot data in preparation for extramural funding.	<u>Letter of Intent:</u> April 10 th <u>Full App.:</u> June 1 st <u>Awarded:</u> July 1 st <u>Proj. Start Date:</u> July 15 th
Western States Consortium Pilot Awards Program	Kelly Bulloch	Up to 25K	1	The Clinical and Translational Science Awards (CTSA) of the University of New Mexico Health Sciences Center (UNM HSC), University of Kansas Medical Center (KUMC), the University of Utah, and the University of Arkansas for Medical Sciences (UAMS), are soliciting applications from all faculty members—senior as well as junior investigators—for pilot projects that will exemplify the CTSA mission of developing clinical and translational research, to promote and support the “bench to bedside to community and practice and back” goal of the National Institutes of Health. The purpose of this RFA is to promote inter-institutional collaboration across the CTSA consortium by funding innovative, translational research projects that involve two or more of these four CTSA institutions. To qualify for funding, at least two of the participating institutions must be collaborating on the same protocol.	<u>Spring Due Date:</u> February 21 st of each year <u>Fall Due Date:</u> October 15 th of each year

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COBRE Grants

COBRE GRANTS					
Intramural Grant	Contact	Funding Amount	No. Awarded Per Year	Description	Application Process
Center for Microbial Pathogenesis 7 Host Inflammatory Responses	Mark Smeltzer	Up to \$50k/year Max: 2ys	1 - 4	The purpose of this pilot grant program is to fund research focusing on microbial pathogenesis and the manner by which the interaction between diverse microbial pathogens impacts host immunological and inflammatory responses. Support for PI salaries is not allowed, but graduate student stipends, technician salaries, travel, and supplies may be requested. RFA generally issued in the Fall of each year with an anticipated funding date of May 1 of the following year.	Application due date varies
Center for Musculoskeletal Disease Research	Charles O'Brien		Up to \$65K per year (direct costs)	The ideal applicant is a new, early stage investigator, with a tenure-track faculty position and strong evidence of institutional support (designation of lab space, start-up funds, etc.). Only current UAMS-affiliated faculty members are eligible. Successful applications will be relevant to the focus of the CMDR, collaborative, and likely to lead to extramural funding. Funded pilot investigators will be required to participate in local and national COBRE and IDeA (Institutional Development Award) meetings, to give periodic progress reports when requested, and to submit a comprehensive final written report. Salary support is allowed for laboratory personnel but not for the Principal Investigator. Carry forward is not allowed, direct costs for one year's support of research projects aligned with the CMDR focus.	
Center for Studies of Host Response to Cancer Therapy	Martin Hauer-Jensen	\$75,000 direct costs	2	Grant supporting basic or translational research projects aimed at developing strategies to minimize early and delayed cancer treatment-related toxicities. An important part of the COBRE is to provide assistance to junior scientists so that they become successful independent investigators. Funded pilot investigators will have access to all of the COBRE's core laboratories and facilities free of charge. Salary for the PI should not be included in the budget, but is expected to be covered by the Investigator's department as evidence of institutional support. Personnel costs should be no more than 50% of the total direct costs requested.	<u>Due date:</u> September <u>Award Date:</u> October
Center for Translational Neuroscience (CTN) COBRE	Edgar Garcia-Rill	\$50K/year	1	For research in the area of translational neuroscience . This NCRRFunded COBRE is designed to increase the number of RO1-funded PIs at UAMS. The requirements are very specific and the applicants should address any questions to the Director before submitting a proposal (GarciaRillEdgar@uams.edu).	<u>Deadline:</u> September

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Arkansas Children’s Research Institute Grants

<u>ACHRI GRANTS</u>					
Intramural Grant	Contact	Funding Amount	No. Awarded Per Year	Description	Application Process
ACHRI/ABI Competitive Research Grant Program	Amy Stalls	Awards vary by type: - PI Support - Prog. Support - Core Support	Varies by year	This intramural grant program is made possible with funds provided to ACHRI from the Arkansas Tobacco Settlement via the Arkansas Biosciences Institute (ABI). The ACHRI/ABI Competitive Research Grant Program was designed to specifically promote the goals of the ABI. Award amounts vary each year.	<u>Announcement:</u> May <u>Deadline:</u> August <u>Awarded:</u> October
ACHRI Student & Clinical Staff Research Intramural Grant Program	Amy Stalls	Max: \$20K	5-6	ACHRI's Student and Clinical Staff Research Intramural Grant Program provides a funding mechanism for graduate students, medical students, and clinical staff to stimulate pediatric research activities and help foster the career development of pediatric researchers. 12 month period (max of \$10K dispersed annually) The ACHRI Student and Clinical Staff Research Intramural Grant Program requires that supported students, medical trainees and clinical staff submit for a manuscript publication within 2 years of the end of the budget period.	<u>Deadline:</u> March & Sept.
CUMG (Children’s University Medical Group)	Amy Stalls	Category A & B: \$40K Category C: \$20K Category D: \$10K	Varies	The Children’s University Medical Group (CUMG) award Program was created to support new investigators in developing their research efforts as well as assisting already productive investigators in their existing research projects. ACHRI provides administrative oversight throughout the submission, review, and award process. Award made for up to a 24month period. The categories for which these funds are intended to be utilized include: 1. Established Investigator Awards 2. Seed Money for Young Investigators 3. Clinician/Faculty/Trainee-Initiated Research 4. Fellows’ Research Program	<u>Due Date:</u> March September

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Marion B. Lyon New Scientist Development Program	Amy Stalls	\$50K	1	<p>The award was established to promote the career development of young investigators who are initiating independent research careers, but have not yet received NIH funding. Annually for a two year period to cover investigator salary, fringe benefits, and project support</p> <p>Investigators must report the results of their research project to the ACHRI Research Council within two years after the award is made.</p>	<p><u>Due Date:</u> February</p> <p><u>Due Date:</u> April</p>
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Veteran Affairs Grants

VETERAN AFFAIRS GRANTS					
Intramural Grant	Contact	Funding Amount	No. Awarded Per Year	Description	Application Process
VA Career Development Awards				<p>Scientists, both M.D. and Ph.D., who have the appropriate experience and training by level. Nominees do not need to be current VA employees, but they need to be nominated by a VA facility and identify an appropriate VA mentor.</p> <p>VA's Career Development Program was established to provide mentoring for junior researchers so they can learn from renowned, experienced VA researchers. Awardees from this program have become national and international leaders in their research fields. Awards are provided in all areas of VA's research enterprise: biomedical laboratory, clinical science, health services, and rehabilitation research.</p> <p>CDA-1: This entry-level career development program is open to both clinicians and non-clinicians. Review criteria emphasize candidate qualifications, mentorship, and career development plan. Only the Rehabilitation Research and Development Service is currently offering this type of award.</p> <p>CDA-2: This mid-level program also is open to both clinicians and non-clinicians who must specify their career development plans and research project over a 3-5 year duration. This is the major type of Career Development Award, and it is supported by all four Services.</p> <p>CDEA: The career development enhancement award for senior VA scientists is open to both non-clinicians and clinicians. This award will provide up to six months of salary for scientists to learn new research skills and combined with local support for six months offers the opportunity for a year "sabbatical."</p>	<p>Biomed. Laboratory R&D: May & November</p> <p>Clinical Science R&D: May & November</p> <p>Health Services R&D: April & October</p> <p>Rehabilitation R&D: May & November</p>