

Funding Opportunities Monthly Edition April 2021 Due Dates

<u>Introduction</u>

This funding opportunity packet contains information on funding opportunities with deadlines in April 2021. The opportunities are organized in the following order:

- 1. National Institutes of Health (NIH)
- 2. National Science Foundation (NSF)
- 3. Other Federal
- 4. Non Federal

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
100916		ntions for Incorporation of Novel NCI- ete Cancer Research (P50 Clinical Trial	National Cancer Institute/NIH/DHHS	RFA- CA-21- 012	22-Feb-2021	150,000 USD
	Contact Name Contact Telephone	Tony Dickherber, Ph.D. 301-547-9980				
	Sponsor Website	dickherberaj@mail.nih.gov Link to program URL				
	Deadline Dates (ALL)	22-Feb-2021, 27-Apr-2021 [Optional][L	ry Announcement (FOA) is to encourage	revision ap	oplications (formerly	called
	Synopsis	question(s) from specific projects or oth approach or instrument developed throprogram. Awards from this FOA are meaning technologies for appropriate promote interdisciplinary collaboration accelerate scientific discovery.	ough support from the NCI Innovative M ant to incentivize independent validatio research communities. As a component	nt study by olecular Ar n and acce of the NCI	y incorporating a new nalysis Technologies lerate the suitability IMAT program, this I	technical (IMAT) of these FOA aims to
100856	RFA-CA-21-005 Innovative Biosr	question(s) from specific projects or oth approach or instrument developed thro program. Awards from this FOA are medemerging technologies for appropriate promote interdisciplinary collaboration accelerate scientific discovery.	nerwise accelerate progress for the pare ough support from the NCI Innovative M ant to incentivize independent validatio research communities. As a component	nt study by olecular Ar n and acce of the NCI and metho	y incorporating a new nalysis Technologies lerate the suitability IMAT program, this I	technical (IMAT) of these FOA aims to
100856	RFA-CA-21-005 Innovative Biosp and Clinical Cancer Research (R21	question(s) from specific projects or oth approach or instrument developed thro program. Awards from this FOA are medemerging technologies for appropriate promote interdisciplinary collaboration accelerate scientific discovery.	nerwise accelerate progress for the pare ough support from the NCI Innovative M ant to incentivize independent validatio research communities. As a component in the development of innovative tools National Cancer Institute/NIH/DHHS	nt study by olecular Ar n and acce of the NCI and metho RFA- CA-21-	y incorporating a new nalysis Technologies lerate the suitability IMAT program, this I ods that enable cance	technical (IMAT) of these FOA aims to or research an
1.00856	RFA-CA-21-005 Innovative Biosp and Clinical Cancer Research (R21	question(s) from specific projects or oth approach or instrument developed through program. Awards from this FOA are meaning technologies for appropriate promote interdisciplinary collaboration accelerate scientific discovery. Decimen Science Technologies for Basic Clinical Trial Not Allowed) Tony Dickherber, Ph.D., Program Direction	nerwise accelerate progress for the pare ough support from the NCI Innovative M ant to incentivize independent validatio research communities. As a component in the development of innovative tools National Cancer Institute/NIH/DHHS	nt study by olecular Ar n and acce of the NCI and metho RFA- CA-21-	y incorporating a new nalysis Technologies lerate the suitability IMAT program, this I ods that enable cance	technical (IMAT) of these FOA aims to or research an
.00856	RFA-CA-21-005 Innovative Biosp and Clinical Cancer Research (R21 Contact Name Contact Telephone Contact Email	question(s) from specific projects or oth approach or instrument developed through program. Awards from this FOA are meaning technologies for appropriate promote interdisciplinary collaboration accelerate scientific discovery. Decimen Science Technologies for Basic Clinical Trial Not Allowed) Tony Dickherber, Ph.D., Program Direction	nerwise accelerate progress for the pare ough support from the NCI Innovative M ant to incentivize independent validatio research communities. As a component in the development of innovative tools National Cancer Institute/NIH/DHHS	nt study by olecular Ar n and acce of the NCI and metho RFA- CA-21-	y incorporating a new nalysis Technologies lerate the suitability IMAT program, this I ods that enable cance	technical (IMAT) of these FOA aims to or research ar 400,000
.00856	RFA-CA-21-005 Innovative Biosp and Clinical Cancer Research (R21 Contact Name Contact Telephone Contact Email Sponsor Website	question(s) from specific projects or oth approach or instrument developed through program. Awards from this FOA are meaning technologies for appropriate promote interdisciplinary collaboration accelerate scientific discovery. Decimen Science Technologies for Basic Clinical Trial Not Allowed) Tony Dickherber, Ph.D., Program Direct 301-547-9980	nerwise accelerate progress for the pare ough support from the NCI Innovative M ant to incentivize independent validatio research communities. As a component in the development of innovative tools National Cancer Institute/NIH/DHHS	nt study by olecular Ar n and acce of the NCI and metho RFA- CA-21-	y incorporating a new nalysis Technologies lerate the suitability IMAT program, this I ods that enable cance	technical (IMAT) of these FOA aims to or research ar 400,000

SPIN ID Program Title Sponsor Name Spons	onsor Number Deadline Date	Funding Amount
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analytes during the collection, processing, handling, and/or storage of cancer-relevant biospecimens. The overall goal is to support the development of highly innovative technologies capable of maximizing or otherwise interrogating the quality and utility of biological samples used for downstream analyses. This FOA will support the development of tools, devices, instrumentation, and associated methods to preserve or protect sample integrity, or establish verification criteria for quality assessment/quality control and handling under diverse conditions. These technologies are expected to accelerate and/or enhance research in cancer biology, early detection, and screening, clinical diagnosis, treatment, epidemiology, or address issues associated with cancer health disparities, by reducing pre-analytical variations that affect biospecimen sample quality. Projects proposing application of existing technologies where the novelty resides in the biological or clinical target/question being pursued are not responsive to this solicitation and will not be reviewed. This funding opportunity is part of a broader NCI-sponsored Innovative Molecular Analysis Technologies (IMAT) Program.

RFA-CA-21-006 -- Advanced Development and Validation of Emerging 100859 Biospecimen Science Technologies for Basic and Clinical Cancer Research National Cancer Institute/NIH/DHHS (R33 Clinical Trial Not Allowed)

RFA-CA-21- 22-Feb-2021 006

900,000 USD

Contact Name Tony Dickherber, Ph.D., Program Director

Contact Telephone 301-547-9980

Contact Email dickherberaj@mail.nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 22-Feb-2021, 27-Apr-2021 [Optional] [LOI/Pre-App], 27-May-2021, 30-Aug-2021 [Optional] [LOI/Pre-App], 29-Sep-2021

This Funding Opportunity Announcement (FOA) solicits grant applications proposing exploratory research projects focused on further development and validation of emerging technologies that improve the quality of the samples used for cancer research or clinical care. This includes new capabilities to address issues related to pre-analytical degradation of targeted analytes during the collection, processing, handling, and/or storage of cancer-relevant biospecimens. This FOA solicits R33 applications where major feasibility gaps for the technology or methodology have been overcome, as demonstrated with supportive preliminary data, but still require further development and rigorous validation to encourage adoption by the research community. The overall goal is to support the development of highly innovative technologies capable of maximizing or otherwise interrogating the quality and utility of biological samples used for downstream analyses. This FOA will support the development of tools, devices, instrumentation, and associated methods to preserve or protect sample integrity, or establish verification criteria for quality assessment/quality control and handling under diverse conditions. These technologies are expected to accelerate and/or enhance research in cancer biology, early detection and screening, clinical

diagnosis, treatment, epidemiology, or address issues associated with cancer health disparities, by reducing pre-analytical

SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	variations that affect biospecimen samp in the application of the technology or the being developed, are not appropriate for sponsored Innovative Molecular Analysis	ne biological or clinical question being properties. This FOA and will not be reviewed. The	oursued, and	not the technical c	apabilities
	ecular and Cellular Analysis Technologies earch (R21 Clinical Trial Not Allowed)	National Cancer Institute/NIH/DHHS	RFA- CA-21- 22 003	-Feb-2021	400,000 USD
Contact Nam	Tony Dickherber, Ph.D., Program Directo	r			
Contact Telephon	e 301-547-9980				
Contact Ema	il dickherberaj@mail.nih.gov				
Sponsor Websit	е				
Program UR	L Link to program URL				
Deadline Dates (ALL) 22-Feb-2021 , 27-Apr-2021 [Optional][LC	0I/Pre-App], 27-May-2021 , 30-Aug-202	21 [Optional][LOI/Pre-App], 29-S	ep-2021
Synopsi	This Funding Opportunity Announcement the early-stage development of highly in basic or clinical cancer research. The emhigh degree of technical innovation for twell-suited applications must offer the post detection and screening, clinical diagnost health disparities. Technologies propose focused on improving molecular and/or existing technologies where the novelty to this solicitation and will not be review Analysis Technologies (IMAT) Program.	novative technologies offering novel metaphasis of this FOA is on supporting the argeting, probing, or assessing molecule octential to accelerate and/or enhance is, treatment, control, epidemiology, and for development may be intended to cellular characterizations of cancer biolicides in the biological or clinical target	nolecular or condevelopment ar and cellularesearch in the nd/or addressent have widespellogy. Projects et/question be	ellular analysis cap of novel capabiliti r features of cancer he areas of cancer s issues associated read applicability k proposing the app eing pursued are n	es involving a er biology. biology, early with cancer out must be dication of ot responsive
	elopment and Validation of Emerging Technologies for Basic and Clinical Cancer Illowed)	National Cancer Institute/NIH/DHHS	RFA- CA-21- 22 004	-Feb-2021	900,000 USD
Contact Nam	Tony Dickherber, Ph.D., Program Directo	r			



Contact Telephone 301-547-9980

SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	mail <u>dickherberaj@mail.nih.gov</u>				
Sponsor Web					
_	URL Link to program URL				
Syno	further development and validation of of molecular and cellular features of cancer major feasibility gaps for the technolog data, but still requires further developm suited applications must offer the potent detection and screening, clinical diagnoon health disparities. Technologies propose	nt (FOA) invites grant applications proposed in the proposed in the proposed interest in the pro	osing explorate pabilities for to earch. This FOA as demonstrate adoption by arch in the area ad/or address have widespress	ory research projecting, probing, A solicits R33 appliced with supportion the research concess of cancer biologies as associated applicability by	ects focused on or assessing lications where we preliminary nmunity. Well- gy, early with cancer out must be
100913 Supported Technology to Acce	technologies where the novelty resides	in the biological or clinical target/questid. This funding opportunity is part of a b National Cancer Institute/NIH/DHHS	roader NCI-spo	ued are not respo	nsive to
Optional)	1		010		
	Tony Dickherber, Ph.D.				
•	one 301-547-9980				
	mail dickherberaj@mail.nih.gov				
Sponsor Web					
•	URL Link to program URL				
Deadline Dates (A	"competing revisions") from currently f psis expand upon original research question	OI/Pre-App], 27-May-2021, 30-Aug-202 cy Announcement (FOA) is to encourage unded NCI U2C Resource-Related Multi- u(s) from specific projects or otherwise a n or instrument developed through supp	revision applic Component Pr ccelerate prog	cations (formerly rojects and Cente ress for the parer	called rs proposing to nt study by

Analysis Technologies (IMAT) program. Awards from this FOA are meant to incentivize independent validation and accelerate

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		the suitability of these emerging technologram, this FOA aims to promote inte	erdisciplinary collaboration in the develo		•	
100910	• •	ations for Incorporation of Novel NCI- ate Cancer Research (U54 Clinical Trials	National Cancer Institute/NIH/DHHS	RFA- CA-21- 2 009	22-Feb-2021	150,000 USD
	Contact Name	Tony Dickherber, Ph.D.				
	Contact Telephone	301-547-9980				
	Contact Email	dickherberaj@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	22-Feb-2021 , 27-Apr-2021 [Optional][L	OI/Pre-App], 27-May-2021, 30-Aug-202	21 [Optional][LOI/Pre-App], 29-5	Sep-2021
	Synopsis	The purpose of this Funding Opportunit "competing revisions") from currently for research question(s) from specific projectechnical approach or instrument devel (IMAT) program. Awards from this FOA emerging technologies for appropriate promote interdisciplinary collaboration accelerate scientific discovery.	unded NCI U54 Resource-Related Resea ects or otherwise accelerate progress for oped through support from the NCI Inno are meant to incentivize independent v research communities. As a component	rch Projects r the parent ovative Mol alidation an of the NCI I	s proposing to expar study by incorporat ecular Analysis Tech d accelerate the sui MAT program, this I	id upon origina ing a new nologies tability of these FOA aims to
100914	• •	ations for Incorporation of Novel NCI- ate Cancer Research (P01 Clinical Trial	National Cancer Institute/NIH/DHHS	RFA- CA-21- 2	22-Feb-2021	150,000 USD
	Contact Name	Tony Dickherber, Ph.D.				
	Contact Telephone					
	Contact Email	dickherberaj@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				

Deadline Dates (ALL) 22-Feb-2021, 27-Apr-2021 [Optional][LOI/Pre-App], 27-May-2021, 30-Aug-2021 [Optional][LOI/Pre-App], 29-Sep-2021

SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
Syno	"competing revisions") from current question(s) from specific projects or approach or instrument developed to program. Awards from this FOA are emerging technologies for appropria	unity Announcement (FOA) is to encouragely funded NCI P01 program projects proport otherwise accelerate progress for the parthrough support from the NCI Innovative Nameant to incentivize independent validation at eresearch communities. As a componention in the development of innovative tools	osing to expand ent study by indecular Analy on and acceleration the NCI IMA	upon original res corporating a new rsis Technologies (ate the suitability AT program, this F	earch v technical (IMAT) of these FOA aims to
	lications for Incorporation of Novel NCI- lerate Cancer Research (R01 Clinical Tria		RFA- CA-21- 22- 007	-Feb-2021	150,000 USD
Contact Na	me Tony Dickherber, Ph.D.				
Contact Telepho	one 301-547-9980				
Contact En	nail dickherberaj@mail.nih.gov				
Sponsor Web	site				
Program l	JRL Link to program URL				
Deadline Dates (A	.LL) 22-Feb-2021 , 27-Apr-2021 [Optiona	al][LOI/Pre-App], 27-May-2021 , 30-Aug-20	21 [Optional][L	.OI/Pre-App], 29-9	Sep-2021
Syno _l	"competing revisions") from current original research question(s) or othe or instrument developed through su from this FOA are meant to incentiv by appropriate research communities	unity Announcement (FOA) is to encourage the funded NCI R01 research projects. The activities accelerate progress for the parent support from the NCI Innovative Molecular active independent validation and accelerate es. As a component of the NCI IMAT prografion innovative tools and methods that enable	applicants shou tudy by incorpo Analysis Techno the adoption o am, this FOA air	Id propose to exporating a new techologies (IMAT) profit these emerging ms to promote int	and upon the nnical approac ogram. Awards technologies terdisciplinary
· · · · · · · · · · · · · · · · · · ·	lications for Incorporation of Novel NCI- lerate Cancer Research (U01 Clinical Tria	<u>-</u> '	RFA- CA-21- 22- 008	-Feb-2021	150,000 USD
Contact Na	me Tony Dickherber, Ph.D.				



Contact Telephone 301-547-9980

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	Contact Email	dickherberaj@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	22-Feb-2021 , 27-Apr-2021 [Optiona	l][LOI/Pre-App], 27-May-2021 , 30-Aug-202	21 [Optional]	[LOI/Pre-App], 29-S	ep-2021
	Synopsis	"competing revisions") from current original research question(s) or othe or instrument developed through su from this FOA are meant to incentivi for appropriate research communities	unity Announcement (FOA) is to encourage by funded NCI U01 research projects. The a rwise accelerate progress for the parent st pport from the NCI Innovative Molecular A ze independent validation and accelerate tes. As a component of the NCI IMAT prograinnovative tools and methods that enable	pplicants sho udy by incorp nalysis Techr he suitability im, this FOA a	ould propose to expansion or attended in the control of the contro	and upon the nical approach gram. Awards technologies erdisciplinary
101762	RFA-RM-21-004 Nutrition for Pr Research Program: Dietary Assess Optional)	recision Health, powered by the All of sment Center (U24 Clinical Trial	Us National Cancer Institute/NIH/DHHS	RM-21-	7-Mar-2021 Optional][LOI/Pre-A	Not pp] Specified
	Contact Name	Jill Reedy, PhD, MPH, RD				
	Contact Telephone	240-276-6812				
	Contact Email	reedyj@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	07-Mar-2021 [Optional][LOI/Pre-App	o], 06-Apr-2021			
	Synopsis	join the Nutrition for Precision Healt made through this FOA will support in addition to the Automated Self-Ac feeding studies with a goal of improv invites applications that will support	unity Announcement (FOA) is to invite appl h consortium (https://commonfund.nih.go the side-by-side application of at least one lministered 24-hour (ASA24) Dietary Assess ving these methodologies through validation a Dietary Assessment Center that will concapproaches to address dietary assessment	v/nutritionfo innovative a sment Tool u on, evaluation duct innovati	orprecisionhealth). To pproach to assess do sing free-living and nodeling efforms.	he awards ietary intake controlled orts. This FOA
101758	RFA-RM-21-001 Nutrition for Pr	ecision Health, powered by the All of	Us National Cancer Institute/NIH/DHHS	RFA- 0	7-Mar-2021	Not

SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date Funding Amount
	Research Program: Artificial Intellig and Bioinformatics Center (U54 Clir			RM-21- [Optional][LOI/Pre-App] Specified 001
	Contact Name C	Christopher M Hartshorn, Ph.D.		
	Contact Email h	artshorncm@mail.nih.gov		
		ink to program URL 7-Mar-2021 [Optional][LOI/Pre-App	nl 06-Anr-2021	
	E () a a a n h Synopsis p t C c c ii ii d p	nitioninformatics (AIMDMB) Center to inttps://commonfund.nih.gov/nutrit lgorithms to predict human responsions dvance understanding, from the included computer modeling tools (nodels that incorporate demograph ealth trajectories). The Center will smultimodal, metadata-complete, humojects will develop a suite of compine multi-modal and multi-fidelity defenter will be a hub in communications or tium. All Nutrition for Precision tervention study to catalyze precision tervention study to catalyze precision tervention study to catalyze precision tervention for Precision tervention study to catalyze precision tervention study to catalyze precision tervention study to catalyze precision tervention for Precision Health data with the surface of the surfac	se to different foods, nutrients, food complividual and population level, of longituding e.g., with in silico human dietary responsic, environmental, behavioral, multi-omic upport the development of robust and arman data sets from the Nutrition for Precutational tools to perform data integration as well as incorporate an adaptive design state of the art for 'Al-ready' biomedican Health awardees must work collaboration nutrition research in transforming the liseases. The end products of the Nutrition ligorithms to improve the precision of nutith the All of Us Research Program and with the	ponents, and dietary patterns as well as nal dynamics from multimodal data with e replicates or user-tailored, high-fidelity, social, cultural, clinical or other data to predict tificially intelligent informatics platforms of cision Health consortium. The proposed Center on, harmonization, analysis and visualization of ign for future data incorporation. The proposed all data to the Nutrition for Precision Health exely to plan and execute a large dietary application of targeted dietary approaches to infor Precision Health consortium will be a rich crition advice for individuals. The consortium ill enroll existing All of Us participants. All Workbench. The All of Us Research Program
101759	RFA-RM-21-002 Nutrition for Pred Research Program: Metabolomics a Trial Not Allowed)	•	Us cal National Cancer Institute/NIH/DHHS	RFA- 07-Mar-2021 Not RM-21- [Optional][LOI/Pre-App] Specified



SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
Contact Telephone Contact Email Sponsor Website	srinivap@mail.nih.gov				
_	Link to program URL 07-Mar-2021 [Optional][LOI/Pre-App],	25.4			
Synopsis	The purpose of this Funding Opportunic Center (MCAC) to join the Nutrition for (https://commonfund.nih.gov/nutrition)	ry Announcement (FOA) is to invite appl	nter is to (1) g	generate targeted	and non-
097710 Core Infrastructure Support for Control Not Allowed)	ancer Epidemiology Cohorts (U01 Clinica	National Cancer Institute/NIH/DHHS	PAR-20- 294	-Apr-2021	Not Specified
Contact Name	Joanne Elena, Ph.D., M.P.H.				
Contact Telephone	240-276-6818				
Contact Email	joanne.elena@nih.gov				
Sponsor Website					
Program URL	Link to program URL				
Deadline Dates (ALL)	09-Apr-2021 , 09-Nov-2021 , 07-Apr-20	22 , 09-Nov-2022			
Synopsis	for support of the core functions of Car	ouncement (FOA), the National Cancer In ocer Epidemiology Cohorts (CECs), as we f existing CECs infrastructure and resou	ll as methodo	logical research. Tl	nis FOA is
101698 Notice of Special Interest (NOSI): Division of Cancer Biology Research	Administrative Supplements for NCI ch Programs	National Cancer Institute/NIH/DHHS	NOT- CA-21- 16 030	-Apr-2021	Not Specified
Contact Name	Nastaran Zahir, Ph.D.				



Contact Telephone 240-276-6333

Contact Email nas.zahir@nih.gov

SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
Sponsor Websit Program UR Deadline Dates (ALI Synops	Link to program URL 16-Apr-2021 The Division of Cancer Biology (DCB) at Sciences-Oncology Network (PS-ON), C (CSBC), and Patient-Derived Models of research projects. Collaborations can in investigators who are not currently superinclude at least one investigator not not provided to the contract of t	t the National Cancer Institute (NCI) anno Cancer Tissue Engineering Collaborative (Cancer (PDMC) awardees to apply for su nclude investigators within one consortiu pported by the DCB research programs list amed as key personnel on the parent away	TEC), Cancer Sy upplemental fur um, across cons sted above. Col ard. The propos	ystems Biology Conding to support sortia, or may incollaborative projectsed research plan	onsortium collaborative lude cts must must be
119X 155		parent U54, U01, R37 and/or R01 award. A to discuss the planned collaboration and National Cancer Institute/NIH/DHHS	application. PAR-20- 17-A	Apr-2021	Not
<u>Irial Optional)</u>		. ,	238 [Op	tional][LOI/Pre-A	pp] Specified
	ne Shobha Srinivasan, Ph.D.				
Contact Telephon					
Contact Ema	ail ss688k@nih.gov				
Sponsor Websit	:e				
Program UR	RL Link to program URL				
Deadline Dates (ALI	L) 17-Apr-2021 [Optional][LOI/Pre-App], Sep-2022 , 17-Apr-2023 [Optional][LOI	17-May-2021 , 07-Sep-2021 , 17-Apr-202 /Pre-App], 17-May-2023 , 07-Sep-2023	2 [Optional][LC	OI/Pre-App], 17-N	/lay-2022 , 07-
Synops	The purpose of this funding opportuni Native American (NA) populations. Thi directly inform intervention developments is effectiveness of health promotion and or recovery interventions and 4) where	ity announcement (FOA) is to support ressincludes 1) etiologic research, where the ent or adaptations, 2) research that devergisease prevention interventions, 3) research that deverges a sufficient body of knowledge on intersect develops and tests strategies to overco	search on interviere is a significations, adapts, of earch that tests wention efficacy	ventions to impro cant gap in knowled or tests the efficac os culturally inform y exists, research	ove health in edge, that will by or ned treatment on
098154 Research to Improve Native Amo	erican Health (R21 Clinical Trials Optional	National Cancer Institute/NIH/DHHS	PAR-20- 17-A	Apr-2021 htional][LOI/Pre-A	275,000 .pp] USD



SPIN ID	Program Title		Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	Contact Name	Shobha Si	rinivasan, Ph.D.				
	Contact Telephone	240-276-6	6938				
	Contact Email	ss688k@r	nih.gov				
	Sponsor Website						
	Program URL	Link to pr	ogram URL				
	Deadline Dates (ALL)	17-Apr-20 Sep-2022	021 [Optional][LOI/Pre-App], 1 , 17-Apr-2023 [Optional][LOI/F	7-May-2021 , 07-Sep-2021 , 17-Apr-202 Pre-App], 17-May-2023 , 07-Sep-2023	2 [Optional][l	.OI/Pre-App], 17-N	1ay-2022 , 07-
		preparation American that will contention intervention a sufficien	on for health promotion, disea (NA) populations. Application directly inform intervention devices for feasibility, acceptability	announcement (FOA) is to support device prevention, treatment, or treatment is may include 1) etiologic research, who relopment or adaptations, 2) research to test the rention efficacy exists, research on strand effective interventions.	services rese ere there is a o develop and short-term e	arch to improve ho significant gap in k d pilot test new or fficacy of interven	ealth in Native nowledge, adapted tions, 4) where
1194785	RFA-CA-20-029 Metastasis Rese Allowed)	arch Netw	vork (U54 Clinical Trial Not	National Cancer Institute/NIH/DHHS	$(\Delta - I)$	-Apr-2021 ptional][LOI/Pre-A	6,000,000 pp] USD
	Contact Name	Joanna M	I. Watson, PhD				
	Contact Telephone	240-276-6	6206				
	Cambast Francil		Omethada and				

Contact Email watsonjo@mail.nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 28-Apr-2021 [Optional][LOI/Pre-App], 25-Aug-2021

The purpose of this Funding Opportunity Announcement (FOA) is to develop a comprehensive and cohesive understanding of cancer metastasis. Towards this goal, the National Cancer Institute (NCI) will support several U54 Specialized Centers that together will form the Metastasis Research Network (MetNet). Each MetNet Center should propose an overarching scientific theme that will be pursued through two or three scientific inter- and multi-disciplinary basic research projects. The projects should use integrative approaches to elucidate and integrate a mechanistic understanding of the non-linear, dynamic, and emergent processes in metastasis. Overarching themes should encompass the interplay between at least two central



SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		elements in the metastatic process suc dormancy, or mechanisms of response advance our understanding towards a problem.	s by metastatic cells to therapies. Resea	arch proposed	by MetNet Center	s is expected to
11/20173	Administrative Supplements for C Research Experience (Admin Supp	omplementary Health Practitioner	National Center for Complementary and Integrative Health/NIH/DHHS	PA-19- 031	Apr-2021	Not Specified
	Contact Name	Lanay M. Mudd, Ph.D.				
	Contact Telephone	301-594-9346				
	Contact Email	lanay.mudd@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Apr-2021 , 01-Oct-2021				
		NCCIH encourages applications for admabove) to support complementary heal better understanding of, and practical complementary health practitioners in therapists; chiropractic doctors; and narenew for a second year, to conduct be focused on providing a research experi residency training or other clinical practical	Ith practitioners in an intensive, supervex experience in, complementary and inteclude (but are not limited to): licensed attropathic or osteopathic physicians. Find the process of the process of the process of the practition of the practicion of	ised research e grative health acupuncturists unding is avail sociated with	experience that will research. For this , massage therapis able for 1 year, wit the parent grant. 1	II lead to a FOA, its, and music th an option to This initiative is
101324	Notice of Special Interest (NOSI): Identification and Development of Methods to Diagnose Dry Eye Dise		National Eye Institute/NIH/DHHS	NOT- EY-21- 05 007	i-Feb-2021	Not Specified
	Contact Name Contact Telephone					

Deadline Dates (Al

Contact Email Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 05-Feb-2021, 16-Feb-2021, 05-Apr-2021, 07-May-2021, 05-Jun-2021, 16-Jun-2021, 05-Sep-2021, 07-Sep-2021, 05-Oct-

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	Synopsis	2021, 16-Oct-2021, 05-Jan-2022, 07-Jun-2022, 05-Sep-2022, 07-Sep-2022, 05-Apr-2023, 07-May-2023 The purpose of this Notice of Special Ir research to identify new biomarkers ar disease (DED) and its subtypes, progno	. 05-Oct-2022 , 16-Oct-2022 , 05-Jan-20 sterest (NOSI) is to inform potential app nd develop effective methods that can	023 , 07-Jan-202 olicants of the sp be used for the	23, 05-Feb-2023, pecial interest of tearly diagnosis of	16-Feb-2023 , the NEI in
11/4586	RFA-HL-20-011 NHLBI Outstand Clinical Trial Optional)	ing Investigator Award (OIA) (R35	National Heart, Lung, and Blood Institute/NIH/DHHS	RFA-HL- 20-011	-Feb-2021	4,200,000 USD
	Contact Telephone	ndanthi@nhlbi.nih.gov				
	· ·	Link to program URL 15-Feb-2021 , 15-Apr-2021				
		The purpose of the NHLBI Outstanding providing long-term support and increare currently PD/PIs on at least two NH their ability to make major contribution research program, rather than a resear individual grant awards. The OIA will sure OIA will provide investigators increased in new directions. It will also allow PD/Research supported by the OIA must be statement). It is anticipated that the OI facilitating nimble, ambitious, creative research directions as they arise, since the time researchers spend writing grand devoted to conducting research; Facilit PD/PIs to devote more time and energy	ased flexibility to experienced Program ILBI R01-equivalent awards and whose inside to heart, lung, blood and sleep (HLBI rch project, by providing the primary are upport the research program of NHLBI-diffeedom to conduct research that bree PIs to take greater risks and to pursue is e within the scope of the NHLBI mission IA will: Provide a stable funding enviror research; Accelerate scientific innovation PD/PIs will not be bound to specific air applications and managing multiple state PD/PIs' commitment to research the	Directors/Prince outstanding recess) research. The note most likely so funded investigates new ground research that recesser (https://www.nment, thereby ion by enabling in sproposed in a grant awards, the nough increase	cipal Investigators cord of research de OIA is intended to ble source of NHLE ators for up to sever a longer time. Inhibi. Inh	(PD/PIs) who emonstrates o support a BI funding on ven years. The ous discoveries meframe. Out/mission-ctivity and ing new udies; Reduce nore time to be ing; and Enable



079587 RFA-HL-20-012 -- NHLBI Emerging Investigator Award (EIA) (R35 Clinical

National Heart, Lung, and Blood

4,200,000

RFA-HL- 15-Feb-2021

SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline D	ate Funding Amount
	Trial Optional)		Institute/NIH/DHHS	20-012	USD
	Contact Name Na	arasimhan Danthi, Ph.D.			
	Contact Telephone 30	01-451-5170			
	Contact Email <u>nc</u>	lanthi@nhlbi.nih.gov			
	Sponsor Website				
	Program URL <u>Lir</u>	nk to program URL			
	Deadline Dates (ALL) 15	5-Feb-2021 , 15-Apr-2021			
	loi cu ab pr gr. pr Synopsis dii su It nii dii re	ng-term support and increased irrently PD/PIs on at least two Noility to make major contribution ogram, rather than a research pant awards. The EIA will support ovide investigators increased fractions. It will also allow PD/PI pported by the EIA must be with is anticipated that the EIA will: I mble, ambitious, creative researctions as they arise, since PD/searchers spend writing grant a conducting research; Facilitate	Ing Investigator Award (EIA) is to prome flexibility to experienced Program Directly In Italian (In Italian) and who is to heart, lung, blood and sleep (HLE project, by providing the primary and ret the research program of NHLBI-fund reedom to conduct research that breaks to take greater risks and to pursue rethin the scope of the NHLBI mission (In Italian) Provide a stable funding environment, rich; Accelerate scientific innovation by (PIS will not be bound to specific aims applications and managing multiple graph (In Italian) Provide (In Italian) and managing multiple graph (In Italian) and managing multiple graph (In Italian) and mentoring students and junior scients.	ectors/Principal Investigators (PD/se outstanding record of research 3S) research. The EIA is intended to most likely sole source of NHLBI fured investigators for up to seven years new ground or extends previous esearch that requires a longer time ttps://www.nhlbi.nih.gov/about/mathereby improving productivity and y enabling flexibility in pursuing new proposed in advance of the studies and awards, thereby allowing more ough increased stability of funding;	Pls) who are demonstrate their support a research nding on individual ears. The EIA will discoveries in new eframe. Research hission-statement). Indifferent facilitating with research significant facilitating with research significant facilitating and Enable PD/Pls
11X / /Xh	Secondary Analysis of Existing Datase and Sleep Disorders (R21 Clinical Tria	-	seases National Heart, Lung, and Bloc Institute/NIH/DHHS	od PAR-20- 078 26-Feb-2021	150,000 USD

Contact Name Ruth Kirby, BS Contact Telephone 301-435-0401

Contact Email kirbyr@nhlbi.nih.gov

Sponsor Website

Program URL Link to program URL



SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	` '	6-Feb-2021 , 20-Apr-2021 , 28-Oct-202	•	•	•	
	Synopsis tl	The goal of this funding opportunity is to need to be not a new ignificant impact on biomedical or biobe use of existing database resources to urpose. Applications may be related to upport the collection of new data.	models, systems, tools, methods, or te ehavioral research in areas relevant to conduct additional analyses secondar	chnologies that the NHLBI mis y to a project'	at have the potent ssion. This FOA act 's originally-intend	ial for ively supports ed primary
	Notice of Special Interest (NOSI): Ac Development for Research and Clini		National Human Genome Research Institute/NIH/DHHS	NOT- HG-21- 05 018	-Feb-2021	Not Specified
	Contact Name N	Michael W. Smith, Ph.D.				
	Contact Telephone 3	01-480-3413				
	Contact Email <u>s</u>	mithmw@mail.nih.gov				
	Sponsor Website					
	Program URL <u>L</u>	ink to program URL				
	Deadline Dates (ALL) July 2 0 2 T Synopsis a	5-Feb-2021, 16-Feb-2021, 05-Apr-202 021, 16-Oct-2021, 05-Jan-2022, 07-Ja un-2022, 05-Sep-2022, 07-Sep-2022, 0 5-Apr-2023, 07-May-2023, 05-Jun-202 024, 07-Jan-2024 The National Human Genome Research pplications focused on developing nove	n-2022, 05-Feb-2022, 16-Feb-2022, 0 05-Oct-2022, 16-Oct-2022, 05-Jan-202 23, 16-Jun-2023, 05-Sep-2023, 07-Sep Institute (NHGRI) is issuing this Notice of all laboratory-focused tools and technol	5-Apr-2022 , (3 , 07-Jan-202 -2023 , 05-Oct of Special Inte	07-May-2022 , 05- 23 , 05-Feb-2023 , 3 t-2023 , 16-Oct-20 rest (NOSI) to enco	lun-2022 , 16- 16-Feb-2023 , 23 , 05-Jan- ourage
	а	nd clinical applications in human genor	nics.			
	Novel Approaches for Relating Gene R43/R44 Clinical Trial Not Allowed)	etic Variation to Function and Disease	National Human Genome Research Institute/NIH/DHHS	PA-19- 043	-Apr-2021	Not Specified
	Contact Name L	isa D. Brooks, Ph.D.				
	Contact Telephone 3	01-547-1387				
	Contact Email L	isa.Brooks@nih.gov				
	Sponsor Website					



SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount		
	Program URL Deadline Dates (ALL) Genome-wide association studies and other disease studies have identified many variants that are statistically associated with disease risk, disease protection, or other traits. However, such studies do not generally show which specific variants genomic elements cause these effects, or how they result in differences in function. Similarly, genomic sequencing studies clinical settings have identified many variants in healthy and diseased individuals. However, the pathogenicity of such suriants is often unknown, leading to their classification as variants of uncertain significance (VUS), which makes clinical implementation difficult. This Program Announcement, which has companion R21 and R01 Program Announcements, aim to support the development of novel and generalizable commercial approaches to study how genetic variants lead to differences in function and to study how such functional differences affect human health and disease processes or how th knowledge can be used clinically.							
098066		vailability of Emergency Awards for herapeutic and Vaccine Candidates	National Institute of Allergy and Infectious Diseases/NIH/DHHS	NOT-AI- 20-065	Feb-2021	Not Specified		
	Contact Name	Diane Post, Ph.D.						
	Contact Telephone	240-627-3348						
	Contact Email	NIAIDCOVIDIICTNOSI@mail.nih.gov						
	Sponsor Website							
	Program URL	Link to program URL						
	Deadline Dates (ALL)	14-Feb-2021 , 14-Mar-2021 , 14-Apr-202	21 , 14-May-2021 , 14-Jun-2021 , 14-Jul	-2021 , 14-Aug	g-2021 , 14-Sep-20	21		
	Synopsis	This Notice of Special Interest encourage high-risk clinical trials, as defined by NIA trials of therapeutic and vaccine candida vaccine biomedical prevention of SARS-C	ID in PAR-18-633 and NOT-AI-16-084, tates directed against SARS-CoV-2 to eva	hat will augme lluate: SARS-C	ent ongoing and pl coV-2 candidate va	anned clinical ccines non-		
093630	Emergency Awards: Rapid Investig Syndrome Coronavirus 2 (SARS-Co (COVID-19) (R01 Clinical Trial Not A	V-2) and Coronavirus Disease 2019	National Institute of Allergy and Infectious Diseases/NIH/DHHS	PAR-20- 178	-Apr-2021	Not Specified		



Contact Name Diane Post, Ph.D.

Contact Telephone 240-627-3348

SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
Contact Emai Sponsor Website	postd@niaid.nih.gov				
,	Link to program URL				
Deadline Dates (ALL) 29-Apr-2021				
Synopsis	Severe Acute Respiratory Syndrome Co	ity Announcement (FOA) is to provide a oronavirus 2 (SARS-CoV-2) and Coronav ublic health emergency issued by the So	irus Disease 20	19 (COVID-19). NI	AID is issuing
077309 Supplements to Advance Research (Admin Supp- Clinical Trial Not Al	ch (STAR) from Projects to Programs lowed)	National Institute of Arthritis and Musculoskeletal and Skin Diseases/NIH/DHHS	PA-18- 914 05	i-Apr-2021	300,000 USD
Contact Name	Heiyoung Park, Ph.D.				
Contact Telephone	301-594-3507				
Contact Emai	l <u>niamsstar@mail.nih.gov</u>				
Sponsor Website	2				
Program URI	Link to program URL				
Deadline Dates (ALL) 05-Apr-2021				
Synopsis	exploration of high-risk ideas by provious investigators to expand upon and exploresearch project to facilitate the transfauill support activities that provide the project to multiple, related projects we purpose of the STAR Program, eligible stage investigator (ESI) status and must never held more than two R01-equiva	culoskeletal and Skin Diseases (NIAMS) ding supplemental funding to investigat ore new opportunities within the broadition from a single project to a research basis to effectively allow investigators with interconnected goals but with clearly investigators will have had a first NIAM at have successfully renewed this project lent grants (https://grants.nih.gov/granatus. This FOA will use the NIH Administ	ors. The STAR F I scope of a cur program. This to transition fro y distinct focus S-supported RO t. Eligible inves ts/glossary.htm	Program is designed rently funded, peoplemental awards as single, struction and approaches. In initially awarded stigators for the STATE.	ed to allow er-reviewed and program ured research For the d with early TAR award have renewed R01
	lical and Behavioral Research Results in d Skin Diseases from Academic/Non-	National Institute of Arthritis and Musculoskeletal and Skin	PAR-21- 030	5-Apr-2021	Not Specified

			9 - b b - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				
SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount	
	profit Lab to Marketplace (SBIR [F	R43/R44] Clinical Trial Not Allowed)	Diseases/NIH/DHHS				
	Contact Name	Xibin Wang, PhD					
	Contact Telephone	301-451-3884					
	Contact Email	wangx1@mail.nih.gov					
	Sponsor Website						
	Program URL	Link to program URL					
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021 , 05-Jan-20	022 , 05-Apr-2022 , 05-Sep-2022				
	Synopsis	This Funding Opportunity Announcement (FOA) solicits Small Business Innovation Research (SBIR) grant applications from small business concerns (SBCs) that translate technology and therapeutic innovations from academic and other non-profit research sectors to the marketplace to advance the development of diagnostic and prevention tools or treatments for musculoskeletal, rheumatic or skin diseases. It supports late-stage pre-clinical research and development, such as moving products towards regulatory approval for clinical testing or making the new lab technologies more practical to use in a clinic setting. It requires close collaboration between the original developers of these technologies and the SBCs.					
101127	RFA-AR-22-001 Centers of Rese Trial Not Allowed)	earch Translation (CORT) (P50 Clinical	National Institute of Arthritis and Musculoskeletal and Skin Diseases/NIH/DHHS	AD 11	L-Apr-2021 Optional][LOI/Pre-A	5,000,000 pp] USD	
	Contact Name	Aron Marquitz, Ph.D.					
	Contact Telephone	301-435-1240					
	Contact Email	aron.marquitz@nih.gov					
	Sponsor Website						
	Program URL	Link to program URL					
	Deadline Dates (ALL)	11-Apr-2021 [Optional][LOI/Pre-App],	11-May-2021				
	Deadline Dates (ALL) 11-Apr-2021 [Optional][LOI/Pre-App], 11-May-2021 This Funding Opportunity Announcement (FOA) invites applications for Centers of Research Translation (CORT). Overall CORT research program should be carried out by a synergistic team of scientists who, through an interdisciplinary team science approach, will address a highly significant translational research challenge in a single or a group of highly-related disease(s) or condition(s) within the mission of the NIAMS. The focus of research could be either 1) a disease-targeted translational theme addressed by synergistic Research Projects with optional Research Cores; or 2) a disease-related crit translational research question addressed through a single collaborative Research Project enabled by a number of highly interactive Research Cores whose work is integrated during the development and implementation of the Project. A COR						



SPIN ID	Program Title		Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		Projects a team scie different i projects a identificat	nd optional Research Cores. An nce approach, the lead investig research disciplines, and may be nd cores will generate new kno	eritorious research components consist Administrative Core is required in all a ators of the research components mus- e based in different departments, divisi whedge that will improve our understandle ble products or deliverables, and develouman disease.	ipplications. To t be drawn fro ions, and/or in nding of hum	To facilitate an inte om relevant and, a nstitutions. Combi an pathophysiolog	rdisciplinary s appropriate, ned, the y and lead to
101764	RFA-RM-21-006 Nutrition for Pr Research Program: Research Coor Allowed)		enter (1124 Clinical Trial Not	National Institute of Child Health and Human Development/NIH/DHHS	RM-21-	-Mar-2021 ptional][LOI/Pre-A	Not pp] Specified
	Contact Name	Ashley Va	rgas, PhD, MPH, RDN				
	Contact Telephone	301-827-6	5030				
	Contact Email	ashley.var	rgas@nih.gov				
	Sponsor Website						
	Program URL	Link to pro	ogram URL				
	Deadline Dates (ALL)	07-Mar-20	021 [Optional][LOI/Pre-App], 06	5-Apr-2021			
	Synopsis	Health coradministratevelopm relevant corand imple of Us Resestudies with All of	nsortium(https://commonfund ative management and general tent and implementation of die lata. The RCC selected will work ment research protocols and mearch Program, since it is anticipall be participants in the All of UUS Researcher Workbench. The	cations for a Research Coordinating Cer .nih.gov/nutritionforprecisionhealth). To coordination across the Nutrition for Potary intervention and assessment studies collaboratively, as part of the Nutritionanage data sharing workflows. The RCO pated that all participants enrolled in the Sesearch Program, and all Nutrition for end products of the Nutrition for Precision of nutrition as	The overall goor recision Heales across the new for Precision Comust also so the Nutrition for Precision Health con Health con the new for Precision Health con the n	hals of the RCC are th consortium; fac consortium; and n Health consortiuerve as a key partn or Precision Health data will be consortium will be	to provide ilitate the nanage m, to develop er with the Al dietary shared via
1111/611	RFA-RM-21-005 Nutrition for Pr Research Program: Clinical Center			National Institute of Child Health and Human Development/NIH/DHHS	RM-21-	-Mar-2021 ptional][LOI/Pre-A	Not pp] Specified
	Contact Name	Ashley Va	rgas, PhD, MPH, RDN				

			- FP-10-10-10-10-10-10-10-10-10-10-10-10-10-						
SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount			
	Contact Telephone	301-827-6030							
	Contact Email	ashley.vargas@nih.gov							
	Sponsor Website								
	Program URL	Link to program URL							
	Deadline Dates (ALL)	07-Mar-2021 [Optional][LOI/Pre-App], 0	7-Mar-2021 [Optional][LOI/Pre-App], 06-Apr-2021						
	Synopsis	The purpose of this FOA is to invite applications for Clinical Centers (CC)s to join the Nutrition for Precision Health of (https://commonfund.nih.gov/nutritionforprecisionhealth). Awards made through this FOA will support CCs to recrepanticipants and implement complex, modular protocols for dietary interventions studies. The CCs selected will work collaboratively with each other and other participating components of the Nutrition for Precision Health consortium develop and implement study protocols. It is anticipated that all participants enrolled by the CCs into the Nutrition for Precision Health dietary studies will be part of the All of Us Research Program, and all Nutrition for Precision Health be shared via the All of Us Researcher Workbench. The end products of the Nutrition for Precision Health consortium a rich data resource for research use and algorithms to improve the precision of nutrition advice for individuals.							
099802	Notice of Special Interest (NOSI): I Assessments, Interventions, and C Intellectual and Developmental D		National Institute of Child Health and Human Development/NIH/DHHS	NOT- HD-20- 05- 025	-Apr-2021	Not Specified			
	Contact Name	Sujata Bardhan, PhD							
	Contact Telephone	301-435-0471							
	Contact Email	sujata.bardhan@nih.gov							
	Sponsor Website								
	Program URL	Link to program URL							
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021 , 05-Jan-2022	2						
	Synopsis	The last decade has seen an explosion of wearable devices, communication aids, enormous advances in technologies that to health assessments and interventions most of these technologies were original there is currently a relative paucity of value (IDD) and physical disabilities. This notice	robotics and e-textiles, just to name a fort were not created for health-related puss, including mobile device applications (ally developed for use in adults with typical and reliable technological tools for i	ew. During this urposes, but th "apps") and so ical cognitive a ndividuals with	is period, there have nat have potential ocial media platfor and motor function th intellectual, devo	ve also been applicability rms. However, n. As a result, elopmental			

building upon existing technological tools to improve assessments, interventions, and outcomes for children and individuals

SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	with intellectual, developmental and	physical disabilities.			
078707 Enabling Technologies to Accel (R41/R42 Clinical Trial Not Allo	<u>lerate Development of Oral Biodevices</u> <u>wed)</u>	National Institute of Dental and Craniofacial Research/NIH/DHHS	PA-19- 075	-Apr-2021	Not Specified
Contact Na	me Orlando Lopez, PhD				
Contact Telepho	one 301-402-4243				
Contact En	nail <u>orlando.lopez@nih.gov</u>				
Sponsor Webs	site				
Program U	JRL <u>Link to program URL</u>				
Deadline Dates (A	.LL) 05-Apr-2021 , 05-Sep-2021 , 05-Jan-20	022			
Synop	technical challenges associated with retranslation of intraoral biodevices. Prouse, including but not limited to: predictions, and measurement of paties include engineering approaches that a development of functional biodevices disease. Products of this research will technologies and integrated approach specific clinical applications. To stream approaches in clinical practice, this FC	nent (FOA) invites applications that proposed technologies are expected to addision medicine-based detection, diagnosed functional status and clinical outcompliant and integration of electronic, physical, athat are safe and effective for detection be proof-of-concept prototype biodeviced that enable development of safe and miline the development of oral biodeviced and and dentistry, as well as between edicine, and dentistry, as well as between	tion of existing to vance development and treatment assessment. A and biological son, diagnosis and ces, dedicated but affective intracts that advance pations across en	echnologies and conent of oral biodern of oral and over Areas of interest in treatment of oral iosensors, associatoral biodevices in precision medicing gineering, multifur	linical vices to clinical rall health this FOA to the and systemic ted core tended for e-based
078701 Enabling Technologies to Accel (R43/R44 Clinical Trial Not Allo	erate Development of Oral Biodevices wed)	National Institute of Dental and Craniofacial Research/NIH/DHHS	PA-19- 076	-Apr-2021	Not Specified
Contact Na	me Orlando Lopez, PhD				
Contact Telepho	one 301-402-4243				
Contact En	nail <u>orlando.lopez@nih.gov</u>				
Sponsor Webs	site				
Program U	JRL <u>Link to program URL</u>				



Deadline Dates (ALL) 05-Apr-2021, 05-Sep-2021, 05-Jan-2022

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	Synopsis	This Funding Opportunity Announceme technical challenges associated with ne translation of intraoral biodevices. Propuse, including but not limited to: precisi conditions, and measurement of patien include engineering approaches that all development of functional biodevices the disease. Products of this research will be technologies and integrated approaches specific clinical applications. To streaml approaches in clinical practice, this FOA sensors, pharmacology, chemistry, medical	w development, substantial optimizationsed technologies are expected to advon medicine-based detection, diagnost functional status and clinical outcomow integration of electronic, physical, and are safe and effective for detection e proof-of-concept prototype biodevices that enable development of safe and ine the development of oral biodevices encourages interdisciplinary collaborations.	on of existing to ance developing is and treatment and biological and diagnosis and est, dedicated leffective intractions across entions across entitles and treatment across entitles and treatment across entitles across entitles and treatment across entitles across entitles and treatment across entitles ac	technologies and coment of oral bioderent of oral and over Areas of interest in systems essential to treatment of oral biosensors, associal a-oral biodevices in precision medicing ngineering, multifur	linical vices to clinical rall health this FOA to the l and systemic ted core tended for e-based
11 / /U/IX	Advancing Imaging, Device Produce Dentistry (R41/R42 Clinical Trial N	ction, and Clinical Capabilities in Digital lot Allowed)	National Institute of Dental and Craniofacial Research/NIH/DHHS	PA-19- 021	5-Apr-2021	Not Specified
	Contact Name	Orlando Lopez, PhD				
	Contact Telephone	301-402-4243				
	Contact Email	orlando.lopez@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021				
	Synopsis	This Funding Opportunity Announceme in digital dentistry that improve efficient of treatments associated with dental, or development of digital imaging and imaginal additive manufacturing (e.g., 3D proptimize, and validate new and existing replacement and restoration of DOC tis R41/R42 Small Business Technology Tra	cy of oral healthcare delivery, effective ral and craniofacial (DOC) tissues. Amonge processing capabilities for dental rationals, with imaging tools. This FOA also dental materials designed for additive sues. The development of novel modals.	eness of clinicating the areas of diology, and the so supports efformanufacturing lities is also en	al decision-making of interest of this FC he integration of 3 forts to develop, in a pproaches in the couraged. This FOA	and outcomes DA are -dimensional tegrate, adapt, e repair,
11//4/14	Advancing Imaging, Device Produce Dentistry (R43/R44 Clinical Trial N	ction, and Clinical Capabilities in Digital lot Allowed)	National Institute of Dental and Craniofacial Research/NIH/DHHS	PA-19- 022	5-Apr-2021	Not Specified

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	Contact Name	Orlando Lopez, PhD				
	Contact Telephone	301-402-4243				
	Contact Email	orlando.lopez@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021				
	Synopsis	This Funding Opportunity Announcement in digital dentistry that improve efficient of treatments associated with dental, or development of digital imaging and imated (3D) additive manufacturing (e.g., 3D proptimize, and validate new and existing replacement and restoration of DOC tisses R43/R44 Small Business Innovation Research	cy of oral healthcare delivery, effective ral and craniofacial (DOC) tissues. Amo ge processing capabilities for dental rainting) with imaging tools. This FOA als dental materials designed for additive sues. The development of novel modal	eness of clinical ng the areas of diology, and the to supports effor manufacturing ities is also enc	decision-making a interest of this FC e integration of 3- orts to develop, in approaches in th ouraged. This FOA	and outcomes OA are -dimensional tegrate, adapt, e repair,
087473		Il Transition Award for a Diverse Dental, orkforce (F99/K00 Independent Clinical	National Institute of Dental and Craniofacial Research/NIH/DHHS	PAR-20- 069	-Apr-2021	Not Specified
	Contact Name	Leslie A. Frieden, Ph.D.				
	Contact Telephone	301-496-4263				
	Contact Email	leslie.frieden@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	08-Apr-2021 , 07-May-2021 , 08-Aug-20 2022 , 07-Sep-2022 , 08-Dec-2022 , 07-J		n-2022 , 08-Apr	r-2022 <i>,</i> 07-May-2	.022 , 08-Aug-
	Synopsis	The purpose of the NIDCR Predoctoral t Workforce (F99/K00) is to support outst underrepresented in biomedical, clinica research training This phased award pu programs (F99) and progression to men	tanding graduate students from diverse I, behavioral and social sciences, over t rogram will facilitate completion of gra	e backgrounds, the transition fr duate PhD or d	including those from predoctoral to ual degree clinicia	rom groups o postdoctoral an scientist



	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		faculty position and subsequent NIDCF Announcement (FOA) does not allow p	of this phased award program will ena R career development and research proj prospective fellows to propose to lead a th experience in a clinical trial led by a s	ject awards. This n independent o	s Funding Opport clinical trial, but o	unity
	DCR Dual Degree Dentist Scient cansition Award (F99/K00 Indepe	ist Predoctoral to Postdoctoral endent Clinical Trial Not Allowed)	National Institute of Dental and Craniofacial Research/NIH/DHHS	PAR-21- 108	Apr-2021	Not Specified
	Contact Name Contact Telephone	Leslie A. Frieden, Ph.D				
	·	leslie.frieden@nih.gov				
	Sponsor Website					
	•	Link to program URL				
	Deadline Dates (ALL)		021 , 07-Sep-2021 , 08-Dec-2021 , 07-Ja -Jan-2023 , 08-Apr-2023 , 07-May-2023	•	•	
	Synopsis	support and mentorship to outstandin during the transition from predoctoral of predoctoral dual degree dentist scie and craniofacial research (K00). It is an degree dentist scientists' research care	e Dentist Scientist Predoctoral to Postdong students enrolled in integrated dual distudent to postdoctoral scholar. This pointist training (F99) and progression to reticipated that successful completion of the trajectories This Funding Opportunity endent clinical trial, but does allow apposor.	legree dental (D hased award promentored postd this phased awa ty Announcemen	DS/DMD) and Phogram will facilitate octoral positions ard program will of (FOA) does no	D programs ate completion in dental, ora enhance dual tallow
11/h lhh	me-Sensitive Obesity Policy and ot Allowed)	Program Evaluation (R01 Clinical Trial	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	PAR-18- 854	Feb-2021	Not Specified
	Contact Name	Mary Evans, Ph.D.				
	Contact Telephone	301-594-4578				



Contact Email <u>evansmary@mail.nih.gov</u>

Sponsor Website

SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount			
Program URL	Link to program URL							
Deadline Dates (ALL)	Deadline Dates (ALL) 10-Feb-2021 , 10-Mar-2021 , 09-Apr-2021 , 10-May-2021 , 11-Jun-2021 , 09-Jul-2021 , 10-Aug-2021 , 10-Sep-2021							
National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for time-sensitive reseate evaluate a new policy or program that is likely to influence obesity related behaviors (e.g., dietary intake, physical activity sedentary behavior) and/or weight outcomes in an effort to prevent or reduce obesity. This FOA is intended to support research where opportunities for empirical study are, by their very nature, only available through expedited review and funding. All applications submitted to this FOA must demonstrate that the evaluation of an obesity related policy and /o program offers an uncommon and scientifically compelling research opportunity that will only be available if the research initiated with minimum delay. For these reasons, applications submitted to this time-sensitive FOA are not eligible for resubmission. It is intended that eligible applications selected for funding will be awarded within 4 months of the application due date. However, administrative requirements and other unforeseen circumstances may delay issuance dates beyond timeline. This FOA will utilize the NIH R01 Research Project Grant award mechanism.								
RFA-RM-21-003 Nutrition for Program: Microbiome and Trial Not Allowed	recision Health, powered by the All of Us nd Metagenomics Center (U24 Clinical	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	RM-21-	/-Mar-2021 optional][LOI/Pre-A	Not pp] Specified			
Contact Name	Padma Maruvada, Ph.D.							
Contact Telephone	301-594-8884							
Contact Emai	maruvadp@mail.nih.gov							
Sponsor Website								
Program URL	Link to program URL							
Deadline Dates (ALL)	07-Mar-2021 [Optional][LOI/Pre-App], 0	6-Apr-2021						
Synopsis	The purpose of this FOA is to invite applications for Microbiome and Metagenomics Centers (MMC) to join the Nutrition for Precision Health, consortium (https://commonfund.nih.gov/nutritionforprecisionhealth). The overall goal of the Microbiome							
101008 Notice of Special Interest (NOSI): Development and Translation	Kidney Precision Medicine – Technology	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	NOT- DK-21- 05	5-Apr-2021	Not Specified			
Contact Name	Daniel Gossett, Ph.D.							



SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
Contact Telepho	ne 301-594-7723				
Contact Em	ail daniel.gossett@nih.gov				
Sponsor Webs	ite				
Program U	RL Link to program URL				
Deadline Dates (Al	LL) 05-Apr-2021 , 05-Sep-2021 , 05-Jan-20	022 , 05-Apr-2022 , 05-Sep-2022 , 05-Jan	-2023 , 05-Apr-	-2023 , 05-Sep-202	23
Synop	sis This NOSI intends to encourage small	businesses to translate kidney precision	medicine disco	veries and techno	ologies.
085817 Bioinformatics Interdisciplinary Endocrinology and Metabolic D	Postdoctoral Fellowship in Diabetes, viseases (F32)	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	PAR-19- 379	-Apr-2021	Not Specified
Contact Nar	me Arthur L. Castle, Ph.D.				
Contact Telepho	ne 301-594-7719				
Contact Em	ail castlea@niddk.nih.gov				
Sponsor Webs	ite				
Program U	RL Link to program URL				
Deadline Dates (Al	08-Apr-2021 , 07-May-2021 , 08-Aug-2 2022 , 07-Sep-2022	2021 , 07-Sep-2021 , 08-Dec-2021 , 07-Ja	an-2022 , 08-Ap	or-2022 , 07-May-2	2022 , 08-Aug-
Synop	from outstanding faculty sponsors in be Diabetes, Endocrinology and Metabolic metabolic disease disciplines. In order sis disorders, NIDDK invites applications for plan should focus on interdisciplinary related to diabetes, endocrinology and	approaches and mentorship among data d metabolic diseases. This Funding Oppo pendent clinical trial, but does allow app	evant to the mi equire mentors encourage its a velopment plar a or computer s ortunity Annour	ission of NIDDK's ship in both bioinf application to thesens (IDP). The felloscience and medicacement (FOA) do	Division of formatics and se diseases and wiship training ine in topics es not allow
085810 Bioinformatics Interdisciplinary Endocrinology and Metabolic D	Predoctoral Fellowship in Diabetes, viseases (F31)	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	PAR-19- 378	-Apr-2021	Not Specified
Contact Nar	me Arthur L. Castle, Ph.D.				

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SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount			
	Contact Telephone	301-594-7719							
	·	castlea@niddk.nih.gov							
	Sponsor Website								
	Program URL	Link to program URL							
	Deadline Dates (ALL)	08-Apr-2021 , 07-May-2021 , 08-Aug-20 2022 , 07-Sep-2022	3-Apr-2021 , 07-May-2021 , 08-Aug-2021 , 07-Sep-2021 , 08-Dec-2021 , 07-Jan-2022 , 08-Apr-2022 , 07-May-2022 , 08-Au 022 , 07-Sep-2022						
	Synopsis	dissertation phase of their training from outstanding faculty sponsors in bioinformatics and scientific research relevant to the mission of NIDDK's Division of Diabetes, Endocrinology and Metabolic Diseases (DDEMD). This training will require mentorship in both bioinformatics and metabolic disease disciplines. In order to advance bioinformatics science and encourage its application to these diseases and disorders, NIDDK invites applications from individuals with novel individual development plans (IDP). The fellowship training plan should focus on interdisciplinary approaches and mentorship among data or computer science and medicine in topics related to diabetes, endocrinology and metabolic diseases. This Funding Opportunity Announcement (FOA) does not allow applicants to propose to lead an independent clinical trial, but does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor.							
100821	RFA-DK-20-025 Diabetes Resear	rch Centers (P30 Clinical Trial Optional)	National Institute of Diabetes and Digestive and Kidney Diseases/NIH/DHHS	11K - 7()-	O-Apr-2021 Optional][LOI/Pre-A	6,250,000 pp] USD			
	Contact Name	Corinne M. Silva, Ph.D.							
	Contact Telephone	301-451-7335							
	Contact Email	silvacm@mail.nih.gov							
	Sponsor Website								
	•	Link to program URL							
	Deadline Dates (ALL)	20-Apr-2021 [Optional][LOI/Pre-App], 2							
	Synopsis	support and enhance the national resea diseases. Diabetes Research Centers su Feasibility (P and F) program. All activit	his Funding Opportunity Announcement (FOA) invites applications for Diabetes Research Centers that are designed to apport and enhance the national research effort in diabetes, its complications, and related endocrine and metabolic seases. Diabetes Research Centers support two primary research-related activities: Research Core services and a Pilot and easibility (P and F) program. All activities pursued by Diabetes Research Centers are designed to enhance the efficiency, roductivity, effectiveness, and multidisciplinary nature of research in Diabetes Research Center topic areas. The NIDDK						

Diabetes Research Centers program in 2018 consists of 16 Centers each located at outstanding research institutions with

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SPIN ID	Program Title		Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
			ed programs of excellence in ogram may be found at www	diabetes-related research. General info diabetescenters.org.	rmation abou	t the NIDDK Diabe	etes Research
118/1542	RFA-ES-19-011 Mechanism for T n Environmental Health Sciences			National Institute of Environmental Health Sciences/NIH/DHHS	RFA-ES- 19-011	-Mar-2021	275,000 USD
	Contact Name Contact Telephone		•				
	Contact Email						
	Sponsor Website	<u>barries@ri</u>	nens.mi.gov				
	Program URL	Link to pro	ogram URL				
	Deadline Dates (ALL)	2021,01-		021 , 01-Jun-2021 , 01-Jul-2021 , 02-Aug eb-2022 , 01-Mar-2022 , 01-Apr-2022 , 0	•		
	Synopsis	unpredicta environme made disa feature of review/aw achieved b	able event or policy change prental exposure data. The primesters, emerging environmental an appropriate study is the neward cycle, for the research quoy more frequent application or	t (FOA) is intended to support novel envovides a limited window of opportunity ary motivation of the FOA is to understall public health threats, and policy changed for rapid review and funding, substated for the beaddressed and swiftly impledue dates and expediting peer review, or is expected to be within 3-4 months.	to collect hur and the consec ges in the U.S. antially shorte emented. The	nan biological san quences of natura and abroad. A dis r than the typical shortened timefr	nples or Il and human- stinguishing NIH grant ame will be
100252	Notice of Special Interest (NOSI): Notice of Environmental Exposure 19)			National Institute of Environmental Health Sciences/NIH/DHHS	NOT- ES-20- 01- 020	-Mar-2021	Not Specified
	Contact Name	Anika Dzie	erlenga, Ph.D.				
	Contact Telephone	984-287-3	125				
	Contact Email	anika.dzie	rlenga@nih.gov				



Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 01-Mar-2021, 01-Apr-2021, 03-May-2021

		_	• •					
SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount		
	Synopsis	NIEHS is issuing this Notice of Special Interpretation the impact of environmental exposures respiratory syndrome coronavirus 2 (SA the role of environmental exposures in strategies.	on Coronavirus Disease 2019 (COVID-1 RS-Cov-2). NIEHS is particularly interest	9) and its caus ed in applicati	ative agent, the so	evere acute ide insight into		
100259		NIEHS Support for Understanding the es on Coronavirus Disease 2019 (COVID-	National Institute of Environmental Health Sciences/NIH/DHHS	NOT- ES-20- 01- 015	-Mar-2021	Not Specified		
	Contact Name	Anika Dzierlenga, Ph.D.						
	Contact Telephone	984-287-3125						
	Contact Email	anika.dzierlenga@nih.gov						
	Sponsor Website							
	Program URL	Link to program URL						
	Deadline Dates (ALL)	01-Mar-2021 , 01-Apr-2021 , 03-May-20	021					
	Synopsis	the impact of environmental exposures respiratory syndrome coronavirus 2 (SA	NIEHS is issuing this Notice of Special Interest (NOSI) to address the urgent need for mission-relevant research to understand the impact of environmental exposures on Coronavirus Disease 2019 (COVID-19) and its causative agent, the severe acute respiratory syndrome coronavirus 2 (SARS-Cov-2). NIEHS is particularly interested in applications that will provide insight into the role of environmental exposures in pathogenicity, transmission, individual susceptibility, or prevention and intervention					
HXXEUU -	RFA-ES-20-006 Environmental F (P30 Clinical Trial Optional)	Health Sciences Core Centers (EHSCC)	National Institute of Environmental Health Sciences/NIH/DHHS	RFA-ES- 16- 20-006 [O _I	-Mar-2021 otional][LOI/Pre-A	3,400,000 .pp] USD		
	Contact Name	Claudia Thompson, Ph.D.						
	Contact Telephone	984-287-3330						
	Contact Email	thomps14@niehs.nih.gov						
	Sponsor Website							
	Program URL	Link to program URL						
	Deadline Dates (ALL)	16-Mar-2021 [Optional][LOI/Pre-App], 1	L6-Apr-2021 , 14-Mar-2022 [Optional][L	OI/Pre-App], 1	4-Apr-2022			
	Synopsis	This Funding Opportunity Announcemen	nt (FOA) invites grant applications for E	nvironmental	Health Sciences Co	ore Centers		



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SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		(EHS CC). As intellectual hubs for environ the field and advance the goals of the N Centers provide critical research infrast conducting environmental health science individual and/or collaborative research identify and capitalize on emerging issuenvironmental exposures, human biologresearch as key approaches to improvin	IIEHS Strategic Plan (http://www.niehs.ructure, shared facilities, services and/oces research. An EHS CC enables research projects more efficiently and/or more es that advance improving the understagy, and disease. The EHS CC supports co	nih.gov/about, or resources, to chers to condu effectively. Th anding of the r	/strategicplan/). To groups of investi, act their independa e overall goal of a elationships amon	he Core gators ently-funded n EHS CC is to
	Notice of Special Interest (NOSI): Clinical Trial Not Allowed)	KC Donnelly Externship (Admin Supp	National Institute of Environmental Health Sciences/NIH/DHHS	NOT- ES-21- 01- 005	-Apr-2021	10,000 USD
	Contact Name	Brittany Trottier				
	Contact Telephone	984-287-3331				
	Contact Email	brittany.trottier@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Apr-2021				
	Synopsis	The purpose of this supplement is to proportunities and experiences within of agencies (state, local, Tribal).			· ·	
11/5201	Better Defining Growth Medium t Culture (STTR) (R41/R42 - Clinical	to Improve Reproducibility of Cell Trial Not Allowed)	National Institute of General Medical Sciences/NIH/DHHS	PA-18- 816	-Apr-2021	Not Specified
	Contact Name	Amanda Melillo, Ph.D.				
	Contact Telephone	301-594-0943				
	Contact Email	melilloaa@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021				



SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		survival and growth of many cell lines. composition, activity, and physiological research. National Institute of General applications from small business concerns.	dely used growth supplement for cell cu Although serum is an effective growth p effects on cells. This variability introduc Medical Sciences (NIGMS) invites Small I rns (SBCs) to develop novel, reliable, and se serum in cell culture. This FOA will util e II, and Fast-Track applications.	romotor, it is es inconsisten Business Techi I cost-effective	highly variable in icies into cell culti nology Transfer (S e tools that will m	its ure ITTR) grant ake it easier
11/53411	etter Defining Growth Medium to Culture (SBIR) (R43/R44 - Clinical T		National Institute of General Medical Sciences/NIH/DHHS	PA-18- 815	-Apr-2021	Not Specified
	Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL) Synopsis	Link to program URL 05-Apr-2021 Fetal bovine serum (FBS) is the most wi survival and growth of many cell lines. composition, activity, and physiological research. National Institute of General I (SBIR) from small business concerns (SB researchers to standardize or replace see Phase I, Phase II, and Fast-Track applications.		romotor, it is es inconsisten ations for Sma effective tools the SBIR (R43,	highly variable in icies into cell culti Il Business Innova that will make it	its ure ition Research easier for
11/11954	complex Technologies and Therap Lesearch and Practice (R41/R42 -	<u>seutics Development for Mental Health</u> <u>Clinical Trial Optional)</u>	National Institute of Mental Health/NIH/DHHS	PA-18- 579	-Apr-2021	Not Specified
	Contact Telephone Contact Email Sponsor Website	Margaret Grabb, PhD 301-443-3563 mgrabb@mail.nih.gov Link to program URL				



SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	Deadline Dates (ALL)	05-Apr-2021				
	Synopsis	National Institute of Mental Health (National Institute of Mental Institute	ssion of the Institute, including in bas search of mental disorders, clinical di stal health care. This FOA encourages search topics - complex technologies t guidelines. This FOA will utilize the R4	ic neuroscience re agnosis or treatmo STTR grant applic hat require fundir	esearch relevant to ent of mental diso cations to support ng levels and dura	mental rders, and research and tions beyond
	Complex Technologies and Therag Research and Practice (R43/R44 C	peutics Development for Mental Healt linical Trial Optional)	h National Institute of Mental Health/NIH/DHHS	PA-18- 566	-Apr-2021	Not Specified
	Contact Name	Margaret Grabb, PhD				
	Contact Telephone	301-443-3563				
	Contact Email	mgrabb@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021				
	Synopsis	National Institute of Mental Health (National Institute of Mental Institute of Particular Institute of Particular Priority restaurant of Phase II, and Faustin Institute of Phase II, and Faustin Institute of Mental Health (National Institute of Mental Institute o	ssion of the Institute, including in bas search of mental disorders, clinical di stal health care. This FOA encourages search topics - complex technologies t suidelines. This FOA will utilize the NIF	ic neuroscience re agnosis or treatmo SBIR grant applica hat require fundir	esearch relevant to ent of mental diso ations to support r ng levels and dura	mental rders, and esearch and tions beyond
	Competing Renewal Awards of SB Behavior Tools (R44-Clinical Trial (National Institute of Mental Health/NIH/DHHS	PA-18- 567	-Apr-2021	3,000,000 USD
	Contact Name	Margaret Grabb, Ph.D.				
	Contact Telephone	301-443-3563				
	Contact Email	mgrabb@mail.nih.gov				
	Sponsor Website					



SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	I .				
•	Link to program URL				
Deadline Dates (ALL)	'				
Synopsis	National Institute of Mental Health (NII to continue the process of developing of disorders. This FOA specifically encouragrants to further develop the aforement Research (SBIR) Grant - Phase II only.	complex instrumentation, clinical resea ages applications for the competing ren	rch tools, or be newal of previo	ehavioral intervent ously funded Phase	ions for mental
072934 Novel Tools for Investigating Brain Research (R41/R42 Clinical Trial N	n-derived GPCRs in Mental Health lot Allowed)	National Institute of Mental Health/NIH/DHHS	PA-18- 709	5-Apr-2021	Not Specified
Contact Name	Margaret Grabb, Ph.D.				
Contact Telephone	301-443-3563				
Contact Emai	mgrabb@mail.nih.gov				
Sponsor Website					
Program URI	Link to program URL				
Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021				
Synopsis	National Institute of Mental Health (NII small business concerns (SBCs) to deve that will enable researchers to better uprotein coupled receptors (GPCRs) and modulators for these receptor subtype aimed at either well characterized receptions.	lop technologies and approaches (i.e., nderstand and manipulate the dynami /or potentially identify novel selective s, with a focus on mental health function ptor subtypes or understudied/orphan	novel ways to one of the control of	use new or existing d/or function of braction of braction of braction of braction on the braction on the braction of the bract	technologies) ain localized G- , or allosteric nd approaches interest to
072929 Novel Tools for Investigating Brai Research (R43/R44 Clinical Trial N	n-derived GPCRs in Mental Health Not Allowed)	National Institute of Mental Health/NIH/DHHS	PA-18- 708	5-Apr-2021	Not Specified
Contact Name	Margaret Grabb, Ph.D.				
Contact Telephone	301-443-3563				
Contact Emai	mgrabb@mail.nih.gov				
Sponsor Website					



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SPIN ID Program Title		Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	business will enab Synopsis protein o modulate aimed at	Institute of Mental Health (NIM concerns (SBCs) to develop tecole researchers to better unders coupled receptors (GPCRs) and/ors for these receptor subtypes either well characterized receptors	1H) invites applications for Small Busi hnologies and approaches (i.e., nove tand and manipulate the dynamic stror potentially identify novel selective, with a focus on mental health funct stor subtypes or understudied/orphase I,	I ways to use ner ructure and/or for and specific ago ion or dysfunction receptors wou	w or existing techrunction of brain loonists, antagonists on. Technologies ald be of potential i	nologies) that calized G- , or allosteric nd approaches interest to
075436 Lab to Marketplace: Too Clinical Trial Optional)	ols for Brain and Bel	navioral Research (R43/R44 -	National Institute of Mental Health/NIH/DHHS	PA-18- 819 05	-Apr-2021	Not Specified
	act Name Margare					
	tact Email mgrabb@					
	r Website	<u> </u>				
Pro	gram URL Link to p	rogram URL				
Deadline D	ates (ALL) 05-Apr-2	021				
	academic (SBCs) ar Synopsis and mak will requ be accon	c and other non-small business re Small Business Innovation Re e more user-friendly such techr ire partnerships and close colla nplished in any of a number of v	IH) encourages the translation of tec research sectors to the marketplace. search (SBIR) grant applications that hologies in preparation for commercial boration between the original develoways, including the use of multiple provation Research (SBIR) Grant - Phase	Encouraged from propose to furth all dissemination pers of these teagram directors	m Small Business (ler develop, make . It is expected tha chnologies and SB /principal investig	Concerns more robust, It this activity Cs, which may ators. This FOA
077601 Innovative Technologies (R41/R42 Clinical Trial O		and Social Science Research	National Institute of Mental Health/NIH/DHHS	PA-18- 927 05	-Apr-2021	Not Specified
Cont	act Name Vasudev	R. Rao, M.B.B.S., M.S.				



Contact Telephone 301-825-3259

Contact Email <u>vasudev.rao@nih.gov</u>

			5 opportunites			
SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	-	Link to program URL 05-Apr-2021, 05-Sep-2021 National Institute of Mental Health (NI business concerns (SBCs) to develop te through the identified research prioriti STTR grant applications to support the	development of new technologies for Find social science HIV research in these	n of the Nation unding opportu IIV prevention domains. This	nal Institute of Me unity announceme or treatment or th FOA will utilize the	ntal Health, ent encourages ne application
11//5XX	nnovative Technologies for HIV B R43/R44 Clinical Trial Optional)	sehavioral and Social Science Research	National Institute of Mental Health/NIH/DHHS	PA-18- 928 05-	-Apr-2021	Not Specified
	Contact Telephone Contact Email Sponsor Website Program URL	vasudev.rao@nih.gov Link to program URL 05-Apr-2021 , 05-Sep-2021 National Institute of Mental Health (NI business concerns (SBCs) to develop te (NIMH), through research priorities ide encourages SBIR grant applications to application of existing technologies to	MH) invites applications for Small Busin chnologies that can advance the missio ntified by the Division of AIDS Research support the development of new techno behavioral and social science HIV resea Phase I, Phase II, and Fast-Track applica	n of the Nation n. This funding o ologies for HIV rch in these doi	nal Institute of Me opportunity annou prevention or trea	ntal Health uncement atment or the
076702 <u>C</u>	Cell-Specific and Circuit-Specific Porimate Brain (UG3/UH3 Clinical T	e: Development of Novel Tools to Probe rocesses in Human and Non-Human Trial Optional) Michelle Freund, Ph.D	National Institute of Mental Health/NIH/DHHS	N/IH_1'U_	-Apr-2021 ptional][LOI/Pre-A	Not app] Specified
	Contact Telephone	,				



Contact Email BRAIN-info-NIMH@mail.nih.gov

SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount	

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 27-Apr-2021 [Optional][LOI/Pre-App], 27-May-2021

National Institutes of Health (NIH) and its participating Institutes and Centers invite applications for that will develop and validate novel tools to facilitate the detailed analysis and manipulation of complex circuits in large brains. Critical advances in the treatment of brain disorders in human populations are hindered by our lack of ability to monitor and manipulate circuitry in safe, minimally-invasive ways. Clinical intervention with novel cell and circuit specific tools will require extensive focused research designed to remove barriers to delivery of gene therapies. In addition to identification and removal of barriers, the need to specifically target dysfunctional circuitry poses additional challenges. Neuroscience has experienced an impressive influx of exciting new research tools in the past decade, especially since the launch of the BRAIN Initiative. However, the majority of these cutting-edge tools have been developed for use in model organisms, primarily rodents, fish and flies. These cutting-edge tools, such as viral delivery of genetic constructs, are increasingly adaptable to larger mammalian brains and more importantly are emerging as potential human therapeutic strategies for brain disorders. A pressing need to develop tools for use in large brains or those that are more directly relevant to the human brain is the focus of this initiative. The initiative will support initial proof of principle studies aimed at demonstrating the feasibility of this approach in humans and other mammalian species (non-human primate [NHP]/sheep/pigs). This FOA will use the NIH UG3/UH3 Exploratory/Developmental Phased Award Cooperative Agreement award mechanism.

RFA-MH-20-135 - BRAIN Initiative: Tools to Facilitate High-Throughput Microconnectivity Analysis (R01 Clinical Trial Not Allowed)

National Institute of Mental Health/NIH/DHHS

RFA-27-Apr-2021 135

Not [Optional][LOI/Pre-App] Specified

Contact Name Fred Friedman, Ph.D.

Contact Telephone 301-443-4058

Contact Email ffriedma@mail.nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 27-Apr-2021 [Optional][LOI/Pre-App], 27-May-2021

The purpose of this Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative is to encourage applications that will develop and validate tools and resources to facilitate the detailed analysis of brain microconnectivity. Novel and augmented techniques are sought that will ultimately be broadly accessible to the neuroscience community for the interrogation of microconnectivity in healthy and diseased brains of model organisms and humans. Development of



SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	microconnectivity on the same individ tissues in substantial numbers of multi and super resolution light microscopic through existing technical barriers to s demonstrations and/or reference data	e down the cost of connectomics would uals that have been analyzed physiologi iple individuals to assess variability. Adv approaches are sought. Applications th ubstantially improve current capabilitie sets enabling future development are w strategies of neuronal structures in EM	cally, or to com ancements in b at propose to d s are highly enc velcome, as are	pare normal and poth electron microevelop approache ouraged. Proof-of	oscopy (EM) s that break -principle
077849 RFA-NS-19-011NIH Blueprint Di O77849 Postdoctoral Advancement in Ne Independent Clinical Trial Not All		National Institute of Neurological Disorders and Stroke/NIH/DHHS	RFA-NS- 16- 19-011 [Op	-Mar-2021 otional][LOI/Pre-A	Not pp] Specified
Contact Name	Michelle Jones-London, PhD				
Contact Telephone	301-451-7966				
Contact Emai	l jonesmiche@ninds.nih.gov				
Sponsor Website	2				
Program UR	Link to program URL				
Deadline Dates (ALL) 16-Mar-2021 [Optional][LOI/Pre-App],	15-Apr-2021			
Synopsi	Award is to support a defined pathway including those from groups underrep completion of the doctoral dissertation postdoctoral positions, and will provid becoming independent neuroscience research.	rsity Specialized Predoctoral to Postdoctoral to Postdoctoral to Postdoctoral to Postdoctoral standing graduated in biomedical and behavioral stand transition of talented graduate state career development opportunities releasearchers. This Funding Opportunity Anical trial, but does allow applicants to p	raduate student ciences. This two udents to strong evant to their lo nnouncement (es from diverse bac vo-phase award wi g neuroscience res ong-term career go (FOA) does not allo	ckgrounds, Il facilitate earch oal of ow applicants
072643 SBIR Technology Transfer (R43/R	44 Clinical Trial Not Allowed)	National Institute of Neurological Disorders and Stroke/NIH/DHHS	PA-18- 705	-Apr-2021	Not Specified
Contact Name	Stephanie Fertig, M.B.A.				
Contact Telephone	301-496-1447				



Contact Email <u>fertigs@ninds.nih.gov</u>

SPIN ID	Program Title	Sponsor Name	Sponsor Number	ı	Deadline Date	Funding Amount
	Sponsor Website Program URL <u>Lin</u>	ık to program URL				
	Deadline Dates (ALL) 05-	-Apr-2021				
	Synopsis lice by	novation Research (SBIR) from small be search labs into the private sector. If sense agreement for internal research NIH with the intent that the SBC will o	ts participating Institutes and Centers usiness concerns (SBCs) for projects to elected for SBIR funding, the SBC will use for the term of and within the field develop the invention into a commercisms for Phase I, Phase II, Direct Phase	o transfer techno be granted a roya d of use of the SE ial product to be	ology out of the N valty-free, non-exc BIR award to tech enefit the public. T	IH intramural clusive patent nologies held
070864	NIH StrokeNet Small Business Innova Studies for Stroke Treatment, Recove Trial Optional)		National Institute of Neurological Disorders and Stroke/NIH/DHHS	PAR-18- 563	Apr-2021	Not Specified
	0	l: C M D D				

Contact Name Claudia Scala Moy, PhD

Contact Telephone 301-496-9135

Contact Email moyc@ninds.nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 05-Apr-2021

National Institute of Neurological Disorders and Stroke (NINDS) invites Small Business Innovation Research (SBIR) grant applications from small business concerns (SBCs) that propose exploratory and confirmatory clinical trials focused on promising interventions, as well as biomarker-or outcome measure validation studies that are immediately preparatory to trials in stroke prevention, treatment, and recovery. The program will utilize the cooperative agreement mechanism to enable milestone-drive projects. Successful applicants will collaborate and conduct the trial within the NIH StrokeNet. Following peer review, NINDS will prioritize trials among the highest scoring to be conducted in the NIH StrokeNet infrastructure. The NIH StrokeNet National Coordinating Center (NCC) will work with the successful applicant to implement the proposed study efficiently and the National Data Management Center (NDMC) will provide statistical and data management support. The NIH StrokeNet Regional Coordinating Centers (RCCs) and their affiliated clinical sites will provide recruitment/retention support as well as on-site implementation of the clinical protocol. The NIH StrokeNet network will also be uniquely poised to collaborate with other US and international consortia necessary to conduct larger, definitive trials of promising interventions for stroke treatment, prevention, and recovery. This program will use the NIH U44 Small Business

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SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		Innovation Research (SBIR) Cooperative	e Agreement – Fast Track, Phase II mech	nanism.		
	NINDS Renewal Awards of SBIR Ph Trials and Clinical Research (R44 C	nase II Grants (Phase IIB) for Clinical Clinical Trial Optional) (Defunct)	National Institute of Neurological Disorders and Stroke/NIH/DHHS	PAR-18- 665	Apr-2021	Not Specified
	Contact Name	Stephanie Fertig				
	Contact Telephone	301-496-1778				
	Contact Email	fertigs@ninds.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021				
	Synopsis	(SBIR) applications from small business were previously funded by NIH SBIR an and goals of the National Institute of N or diagnostics, as well as surgical, beha commercialization may be capital-intercommercialization stage by promoting strategic partners. Consistent with the Phase II applications, applicants must sthird-party investor funding that has allevel of this independent third-party fu	rders and Stroke (NINDS) invites applicate concerns (SBCs) that seek additional fund STTR Phase II awards. The projects multiple of the projects multiple of the projects multiple of the projects of the project of	nding to suppoust focus on prosonducting the sition of SBIR Pawardees and to quired by the SI should include ring the project nds being required to supple to the supple t	rt clinical trials for ducts related to clinical trials nee clinical trials nee hase II projects to chird-party investo F424 instructions details on any incompleted throughout	r projects that the mission gics, devices, ded for the ors and/or for all SBIR dependent ected that the
0/1///	NINDS Exploratory Clinical Trials for Required)	or Small Business (R42 Clinical Trial	National Institute of Neurological Disorders and Stroke/NIH/DHHS	PAR-18- 617	Apr-2021	Not Specified
	Contact Name	Stephanie Fertig, MBA				
	Contact Telephone	301-496-1778				
	Contact Email	fertigs@ninds.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021				



SPIN ID Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
Syn	applications for investigator-initiated popsis (NINDS). The projects must focus on p	vell as surgical, behavioral or rehabilitati	I Institute of Nei s of the NINDS a	urological Disorde and may evaluate	ers and Stroke drugs,
071725 NINDS Exploratory Clinical Transport Required)	rials for Small Business (R44 Clinical Trial	National Institute of Neurological Disorders and Stroke/NIH/DHHS	PAR-18- 618	Apr-2021	Not Specified
Contact N	Name Stephanie Fertig, MBA				
Contact Telep	hone 301-496-1778				
Contact	Email <u>fertigs@ninds.nih.gov</u>				
Sponsor We	ebsite				
Progran	n URL Link to program URL				
Deadline Dates	(ALL) 05-Apr-2021				
Syn	(SBIR) from small business concerns (Sopsis Neurological Disorders and Stroke (NI NINDS and may evaluate drugs, biolog	orders and Stroke (NINDS) invites applica SBCs) for investigator-initiated explorate NDS). The projects must focus on produ gics, devices, or diagnostics, as well as su Il Business Innovation Research (SBIR) G	ory clinical trials cts related to th urgical, behavior	to the National Ir e mission and goa al or rehabilitatio	stitute of als of the n therapies.
11 / 1 × 11 h	nnovation in Clinical Trials (U44 Clinical Trial		PAR-18-	Apr-2021	Not
Optional)		Disorders and Stroke/NIH/DHHS	628		Specified
Contact N	Name Codrin Lungu, MD				
Contact Telep	phone 301-496-9135				
Contact	Email <u>lunguci@ninds.nih.gov</u>				
Sponsor We	ebsite				
Progran	n URL Link to program URL				
Deadline Dates	(ALL) 05-Apr-2021				
Syn	inneiel	sorders and Stroke (NINDS) invites small biologics, surgical therapies or devices)	• • •	· ·	•



SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		provide the data required for designing plan and clinical research interests (ww Business Innovation Research (SBIR) Co	w.ninds.nih.gov/funding/areas/index.	htm). This FOA	will utilize the NIH	_
	NINDS Renewal Awards of SBIR Pl Research (R44 Clinical Trial Not Al	nase II Grants (Phase IIB) for Pre-Clinical llowed)	National Institute of Neurological Disorders and Stroke/NIH/DHHS	PAR-21- 114 05	i-Apr-2021	Not Specified
	Contact Name	Emily Caporello, Ph.D.				
	Contact Telephone	301-496-1778				
	Contact Email	Emily.caporello@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021 , 05-Jan-202 2024	2 , 05-Apr-2022 , 05-Sep-2022 , 05-Jar	n-2023 , 05-Apr	-2023 , 05-Sep-202	3 , 05-Jan-
	Synopsis	Some projects initiated with SBIR or STT achieve commercialization. The develop gap (known as the "Valley of Death") be goal of this FOA is to assist applicants in product/technology that requires Federaims to facilitate the transition of previous promoting partnerships between NINDS Phase IIB competing renewal. Applicant Phase IIB project period.	oment of medical biotechnology productive tween the end of the SBIR/STTR Phase pursuing the next appropriate milestoral regulatory approval or to bring a cobustly funded SBIR and STTR Phase II pross SBIR or STTR awardees and third-par	icts is often impered and to ne(s) necessar mplex research rojects to the coty investors and	peded by a significathe commercialization to advance and tool to market. The commercialization so	ant funding cion stage. The his opportunity tage by hers in the
	Advancing Research on Alzheimer Related Dementias (ADRD) (R43/F	r's Disease (AD) and Alzheimer's-Disease R44 Clinical Trial Optional)	National Institute on Aging/NIH/DHF	IS PAS-19- 05 316	5-Apr-2021	Not Specified
	Contact Name	Stephanie Fertig, M.B.A.				
	Contact Telephone	301-496-1447				
	Contact Email	fertigs@ninds.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				



Deadline Dates (ALL) 05-Apr-2021, 05-Sep-2021, 05-Jan-2022, 05-Apr-2022, 05-Sep-2022

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SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	Synopsis	program to conduct research leading t in preventing and treating Alzheimer's treating AD/ADRD patients.	ent (FOA) is to support applications to NI o the development of innovative produc disease (AD) and Alzheimer's-disease-re	ts and/or serv lated dementi	ices that may adva	ance progress
084210	Advancing Research on Alzheime Related Dementias (ADRD) (R41/I	r's Disease (AD) and Alzheimer's-Disease R42 Clinical Trial Optional)	National Institute on Aging/NIH/DHHS	PAS-19- 317 05	-Apr-2021	Not Specified
	Contact Telephone Contact Email Sponsor Website Program URL	zane.martin@nih.gov	22 . 05-Apr-2022 . 05-Sep-2022			
	Synopsis	This Funding Opportunity Announcemo (STTR) program to conduct research le	ent (FOA) supports applications to NIA's ading to the development of innovative pheimer's disease (AD) and Alzheimer's-d	products and/	or services that m	ay advance
074667 <u>\</u>	Wearable Alcohol Biosensors (ST	TR) (R41/R42- Clinical Trial Optional)	National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS	PA-18- 785	-Apr-2021	Not Specified
	Contact Name	Kathy Jung, Ph.D.				
	Contact Telephone	301-443-8744				
	Contact Email	jungma@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021				
		National Institute on Alcohol Abuse an	d Alcoholism (NIAAA) invites Small Busin	ess Technolog	gy Transfer (STTR)	annlications



SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		(STTR) Grant - Phase I, Phase II, and Fas	t-Track applications.			
074660	Wearable Alcohol Biosensors (SBI	R) (R43/R44- Clinical Trial Optional)	National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS	PA-18- 786	05-Apr-2021	Not Specified
	Contact Name	Kathy Jung, Ph.D.				
	Contact Telephone	301-443-8744				
	Contact Emai	jungma@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021				
	Synopsis	National Institute on Alcohol Abuse and from small business concerns (SBCs) problems blood alcohol levels in real time. Metho that has exuded through the skin are of I, Phase II, and Fast-Track applications.	pposing to design and produce a non-induced and or integrated or integrated by the design and produced or integrated and produced are integrated as the design and produced are integrated as the produced are integrated	vasive, disc erstitial flui	creet, wearable deviced as opposed to dete	e to monitor ection of alcohol
		roscience Initiative on Alcoholism (INIA) te Core (U24) (Clinical Trial Optional)	National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS	RFA- AA-20- 011	26-Apr-2021 [Optional][LOI/Pre-A	Not App] Specified
	Contact Name	Mark Egli, Ph.D.				
	Contact Telephone	301-594-6382				
	Contact Emai	megli@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	26-Apr-2021 [Optional][LOI/Pre-App], 2	6-May-2021			
	Synopsis	This Funding Opportunity Announceme Integrative Neuroscience Initiative on A applications. Please see companion FOA 20-012, and for submission of collabora	lcoholism (INIA). This FOA solicits subm As for submission of resource-related an	ission of a	dministrative resourc cores (U24) applicati	e cores (U24)
100267	RFA-AA-20-013 Integrative Neu	roscience Initiative on Alcoholism (INIA)	National Institute on Alcohol Abuse	RFA-	26-Apr-2021	Not

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
<u> </u>	Consortia (U01 Clinical Trial Optic	onal)	and Alcoholism/NIH/DHHS	AA-20- 013	[Optional][LOI/Pre-A	pp] Specified
	Contact Name	Mark Egli, Ph.D.				
	Contact Telephone	301-594-6382				
	Contact Emai	megli@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	26-Apr-2021 [Optional][LOI/Pre-App], 2	26-May-2021			
	Synopsis		Alcoholism (INIA). This FOA solicits resea bmission of administrative resource core	rch projects	s (U01) applications. F	lease see the
	RFA-AA-20-012 Integrative Neu Consortia Research Resource (U2	roscience Initiative on Alcoholism (INIA) 4) (Clinical Trial Optional)	National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS	^ ^ _ J()_	26-Apr-2021 [Optional][LOI/Pre-A _l	Not pp] Specified
	Contact Name	Mark Egli, Ph.D.				
	Contact Telephone	301-594-6382				
	Contact Emai	megli@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	26-Apr-2021 [Optional][LOI/Pre-App], 2	26-May-2021			
	Synopsis	applications (U24) to support the consc	ent (FOA) solicits research cooperative a ciative on Alcoholism (INIA). This FOA so ortium. Please see companion RFA-AA-2 ompanion RFA-AA-20-013 for submissio	licits submi 0-011 for su	ssion of Research Res ubmission of an Admi	ource core nistrative
101187	NIDCD Research Dissertation Fello	owship for Au.D. Audiologists (F32)	National Institute on Deafness and Other Communication Disorders/NIH/DHHS	PAR-21- 093	08-Apr-2021	Not Specified



CDINIID	Program	Constant Name	Canada Namban		Danding Data	Funding
SPIN ID	Title	Sponsor Name	Sponsor Number		Deadline Date	Amount
		1				
	Contact Name	Alberto L. Rivera-Rentas, Ph.D.				
	Contact Telephone	301-496-1804				
	Contact Email	riverara@nidcd.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)		ug-2021 , 07-Sep-2021 , 08-Dec-2021 , 07 , 07-Jan-2023 , 08-Apr-2023 , 07-May-202			
	Synopsis	comprehensive, rigorous biomedic in the biomedical, behavioral, or cl	ch Dissertation Fellowship for Au.D. Audio cal research training, and dissertation reso linical sciences. This Funding Opportunity t clinical trial, but does allow applicants to	earch leading to Announcement	a research doctorat (FOA) does not allo	e (i.e., Ph.D.) w applicants
	HEAL Initiative: America's Startup Technologies to Stop the Opioid C	s and Small Businesses Build Crisis (R43/R44 - Clinical Trial Option	National Institute on Drug nal) Abuse/NIH/DHHS	DΔ-19-	0-Mar-2021 Optional][LOI/Pre-A	Not pp] Specified
	Contact Name	Elena Koustova, PhD, MBA				
	Contact Telephone	301-496-8768				
	Contact Email	NIDASBIR@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	10-Mar-2021 [Optional][LOI/Pre-A	.pp], 09-Apr-2021 , 09-Aug-2021 [Optiona	l][LOI/Pre-App],	08-Sep-2021	
	Synopsis	States small business concerns (SB technologies to provide science- a individuals, families, and communi	cement (FOA), issued by the National Inst CS) to submit Small Business Innovation F nd research-based solutions to the natior ities affected by this devastating crisis. Ur ertise to contribute to NIDA R&D mission e to the FOA topics.	Research (SBIR) go nal opioid emerg nited States SBC	grant applications to sency and offer new s that have the rese	develop hope for arch
078921	HEAL Initiative: America's Startup	s and Small Businesses Build	National Institute on Drug	RFA- 1	0-Mar-2021	Not



SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
,	Technologies to Stop the Opioid	Crisis (R41/R42 - Clinical Trial Optional)	Abuse/NIH/DHHS	DA-19- [0	Optional][LOI/Pre-A	pp] Specified
	Contact Nam	e Elena Koustova, PhD, MBA				
	Contact Telephon	e 301-496-8768				
	Contact Ema	il NIDASBIR@mail.nih.gov				
	Sponsor Websit	e				
	Program UR	L Link to program URL				
	Deadline Dates (ALI	10-Mar-2021 [Optional][LOI/Pre-App],	09-Apr-2021 , 09-Aug-2021 [Optior	al][LOI/Pre-App],	08-Sep-2021	
	Synopsi	This Funding Opportunity Announcemed United States small business concerns (develop technologies to provide science for individuals, families, and communit capabilities and technological expertises STTR grant applications in response to the state of th	(SBCs) to submit Small Business Tec e- and research-based solutions to ies affected by this devastating cris e to contribute to NIDA R&D mission	hnology Transfer the national opio is. United States S	(STTR) grant application (STTR) grant applicat	ations to ffer new hope esearch
	Population Assessment of Tobac Access (X01)	co and Health (PATH) Study Biospecimen	National Institute on Drug Abuse/NIH/DHHS	PAR-21- 044	0-Apr-2021	Not Specified
	Contact Nam	e Heather L. Kimmel, Ph.D.				
	Contact Telephon	e 301-443-6504				
	Contact Ema	il <u>heather.kimmel@nih.gov</u>				
	Sponsor Websit	e				
	Program UR	L Link to program URL				
	-	.) 30-Apr-2021 , 29-Oct-2021 , 29-Apr-202	22 , 31-Oct-2022 , 28-Apr-2023 , 31	-Oct-2023		

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
D	Diabetic Foot Consortium (R61/R3	33 Clinical Trial Not Allowed)		DK-21- [C)ptional][LOI/Pre-A	.pp] USD
	Contact Name	Teresa L.Z. Jones, MD				
	Contact Telephone	301-435-2996				
	Contact Email	teresa.jones@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	22-Mar-2021 [Optional][LOI/Pre-App],	22-Apr-2021 , 03-Oct-2021 [Optional][L	OI/Pre-App], (03-Nov-2021	
	Synopsis	diagnostic biomarkers for diabetic foot early analytical and clinical validation o will leverage the resources of the Diabe	ty Announcement is to promote the devulcers that can be used in clinical trials f biomarkers through a phased award to etic Foot Consortium to facilitate the accommitment is to deliver candidate biomathe Diabetic Foot Consortium.	and patient co encourage in cess to well-ch	are. This initiative v nnovative research naracterized patien	vill support . The initiative its and high-
11XX / 4X -	Mechanisms of Disparities in Chro Clinical Trial Not Allowed)	onic Liver Diseases and Cancer (R01-	National Institutes of Health/DHHS	PAR-20- 088	1-Apr-2021	Not Specified
	Contact Name	Rina Das, PhD				
	Contact Telephone	301-496-3996				
	Contact Email	dasr2@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Apr-2021 , 01-Apr-2022				
	Synopsis	The purpose of the initiative is to suppounderlying etiologic factors and mecha cancer in the U.S.	ort multidisciplinary exploratory or devenisms that contribute to population-leven			
11XX/3/4	Mechanisms of Disparities in Chro Clinical Trial Not Allowed)	onic Liver Diseases and Cancer (R21-	National Institutes of Health/DHHS	PAR-20- 081	1-Apr-2021	275,000 USD
	Contact Name	Rina Das, PhD				

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	Synopsis under	omail.nih.gov program URL r-2021, 01-Apr-2022 urpose of the initiative is to suppor	t multidisciplinary exploratory or devel isms that contribute to population-leve	•		
100305	Notice of Special Interest (NOSI): Admin Alterations and Renovations to Advance Projects Supported by the NIMHD RCMI NARCH Programs	Ongoing HIV/AIDS Research	National Institutes of Health/DHHS	NOT- MD-21- 02- 004	Apr-2021	Not Specified

Contact Name Derrick C. Tabor, PhD

Contact Telephone

Contact Email derrick.tabor@nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 02-Apr-2021

The NIH Office of AIDS Research (OAR), National Institute on Minority Health and Health Disparities (NIMHD), and National Institute of General Medical Sciences (NIGMS) announce the availability of administrative supplement funding to support minor alterations and renovations (A&R) at NIMHD-supported Research Centers in Minority Institutions (RCMI) and the following NIGMS-supported programs: the Institutional Development Award (IDeA) Phase 1 and 2 Centers of Biomedical Research Excellence (COBRE), the IDeA Networks of Biomedical Research Excellence (INBRE), the IDeA Program Infrastructure for Clinical and Translational Research (IDeA-CTR), and the Native American Research Centers for Health (NARCH). For RCMI supplements, A&R funds may not be used for institutions other than the RCMI recipient institution itself, and applicants must have active R01-equivalent HIV/AIDS-related research projects funded in the parent RCMI U54 award or provide substantial services or research resources, such as shared core facilities, in support of investigators at the RCMI recipient institution conducting R01-equivalent HIV/AIDS-related research projects funded by other NIH institutes or centers. For NIGMS supplements, the parent award or its research subprojects must have a strong HIV/AIDS focus.

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
HXXH51 -	Development of Highly Innovative Single Cells (SBIR) (R43/R44 Clinica	Tools and Technology for Analysis of I Trial Not Allowed)	National Institutes of Health/DHHS	PA-20- 047	5-Apr-2021	Not Specified
	Contact Name	Dr. Margaret Grabb				
	Contact Telephone	301-443-3563				
	Contact Email	mgrabb@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021 , 05-Jan-202	22 , 05-Apr-2022 , 05-Sep-2022 , 05-Jan-	2023		
	Synopsis	from small business concerns (SBCs) to purpose is to foster the commercializat research. The novel single-cell analysis cellular states and intercellular interact disease. Applications should define the approach(es) will be measured. The new selectivity, spatiotemporal resolution, sfunctional measures of single cells. A contraction	ion of innovative single cell analysis tec technologies will aid in obtaining a fine- ions, thereby providing new mechanisti current state of technologies and tools w approach(es) should provide substant calability, multiplexing capability, or no	hnologies for grained and oc insight into as a benchmatially improvendestructive	their broad use in dynamic view of he biological processe ark against which to performance in seanalysis of molecuses.	biomedical terogeneous es in health and he new ensitivity,
	Development of Highly Innovative Single Cells (STTR) (R41/R42 Clinica	Tools and Technology for Analysis of al Trial Not Allowed)	National Institutes of Health/DHHS	PA-20- 025	5-Apr-2021	Not Specified
	Contact Name	Rebecca Claycamp				
	Contact Telephone	301-443-2811				
	Contact Email	rclaycam@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021 , 05-Jan-202	22 , 05-Apr-2022 , 05-Sep-2022 , 05-Jan-	2023		
	Synopsis	This Funding Opportunity Announceme applications from small business concertools. The purpose is to foster the combiomedical research. The novel single-content of the content of the cont	mercialization of innovative single cell a	generation si nalysis techno	ngle cell analysis to ologies for their br	echnologies and bad use in

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		heterogeneous cellular states and intercording processes in health and disease. Application against which the new approach(es) will performance in sensitivity, selectivity, spanalysis of molecular or functional measure.	tions should define the current state of be measured. The new approach(es) so patiotemporal resolution, scalability, m	f technologies hould provide ultiplexing cap	and tools as a ber substantially imp ability, or non-de	nchmark roved structive
119/1667		ndiness Pilot (CRP) Program Technical pment (SB1, R44) Clinical Trial Required	National Institutes of Health/DHHS	PAR-19- 335	-Apr-2021	Not Specified
	Contact Name	Dr. Jerome Wujek				
	Contact Telephone	301-451-2020				
	Contact Email	wujekjer@nei.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021 , 05-Jan-202	2 , 05-Apr-2022			
	Synopsis	The purpose of this Funding Opportunit (SBCs) to the newly re-authorized Comm of previously or currently funded SBIR a additional support for technical assistant Phase II or Phase IIB grants or contracts. (IND)-enabling studies, clinical studies, r significant amount of the work in a CRP is expected to maintain oversight and m Announcement requires that at least 1 c interests of one or more of the participation.	nercialization Readiness Pilot (CRP) pro- nd STTR Phase II and Phase IIB projects ce and later stage research and develo . This may include independent replicat manufacturing costs, regulatory assistar award may be subcontracted to other is anagement of the R&D throughout the clinical trial be proposed. The proposed	gram. The FOA to the comme pment (R&D) ricion of key studence, or a combinations, the award. This Fud project must	aims to facilitate rcialization stage not typically supporties, Investigation ination of services e Small Business (unding Opportuni be related to the	the transition by providing orted through al New Drug s. Although a Concern (SBC) ty
076429 <u>T</u>		otimization, and Validation of Novel escience Research (STTR) (R41/R42 -	National Institutes of Health/DHHS	PA-18- 870 05-	-Apr-2021	Not Specified
	Contact Name	Margaret Grabb, PhD				



Contact Telephone 301-443-3563

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount		
	Contact Email Sponsor Website	mgrabb@mail.nih.gov						
	•	Link to program URL						
	Deadline Dates (ALL)							
	National Institutes of Health (NIH) and its participating Institutes and Centers invite Small Business Technology Transfer (STTR) grant applications from small business concerns (SBCs) to support the development of novel tools and technologies through the Small Business Innovation Research (SBIR) program to advance the field of neuroscience research. This FOA specifically supports the development of novel neurotechnologies as well as the translation of technologies developed through the BRAIN initiative or through other funding programs, towards commercialization. Funding can support the iterative refinement of these tools and technologies with the end-user community, with an end-goal of scaling manufacture towards reliable, broad, sustainable dissemination and incorporation into regular neuroscience practice. This FOA will utilize the R41/R42 Small Business Technology Transfer (STTR) Grant - Phase I, Phase II, and Fast-Track mechanism.							
076428		science Research (SBIR) (R43/R44 -	National Institutes of Health/DHHS	PA-18- 871 05-	Apr-2021	Not Specified		
	Contact Name	Margaret Grabb, PhD						
	Contact Telephone	301-443-3563						
	Contact Email	mgrabb@mail.nih.gov						
	Sponsor Website							
	Program URL	Link to program URL						
	Deadline Dates (ALL)	05-Apr-2021						
		National Institutes of Health (NIH) and i Research (SBIR) from small business cor						

Synopsis

Research (SBIR) from small business concerns (SBCs) to support the development of novel tools and technologies through the Small Business Innovation Research (SBIR) program to advance the field of neuroscience research. This FOA specifically supports the development of novel neurotechnologies as well as the translation of technologies developed through the BRAIN initiative or through other funding programs, towards commercialization. Funding can support the iterative refinement of these tools and technologies with the end-user community, with an end-goal of scaling manufacture towards reliable, broad, sustainable dissemination and incorporation into regular neuroscience practice. This FOA will utilize the SBIR (R43/R44) grant mechanisms for Phase I, Phase II, and Fast-Track applications.

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SPIN ID Progra	ım	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
Nuhuzz	R Commercialization Readiness For and Late Stage Development (National Institutes of Health/DHHS	PAR-20- 129 05	-Apr-2021	Not Specified
	Contact Name Dr. Jero	ome Wujek				
	Contact Telephone 301-45	1-2020				
	Contact Email wujekj	er@nei.nih.gov				
	Sponsor Website					
	Program URL Link to	program URL				
	Deadline Dates (ALL) 05-Apr	-2021 , 05-Sep-2021 , 05-Jan-202	22 , 05-Apr-2022			
	(SBCs) of prev additio Synopsis Phase I (IND)/I a comb	to the newly re-authorized Cominiously or currently funded SBIR and support for technical assistants or Phase IIB grants or contracts investigational Device Exemption of Services. Although a services.	ty Announcement (FOA) is to encourage mercialization Readiness Pilot (CRP) propertion of the projects and STTR Phase II and Phase IIB projects nee and later stage research and developed and include independent replication (IDE) enabling studies, clinical studies, ignificant amount of the work in a CRP in (SBC) is expected to maintain oversighted.	ogram. The FOAs to the comme opment (R&D) i tion of key stud manufacturing award may be	a aims to facilitate ercialization stage not typically suppo- dies, Investigation costs, regulatory subcontracted to	the transition by providing orted through al New Drug assistance, or other
	D-2 Omnibus Solicitation of the Nogy Transfer Grant Applications (I uired)		National Institutes of Health/DHHS	PA-20- 261 05	-Apr-2021	Not Specified
	Contact Name					
	Contact Telephone 301-43	5-2688				
	Contact Email sbir@o	d.nih.gov				
		1.00				

Sponsor Website Link to sponsor website

Program URL Link to program URL

Deadline Dates (ALL) 05-Apr-2021

This Funding Opportunity Announcement (FOA), issued by the National Institutes of Health (NIH), invites eligible United Synopsis States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH awarding

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SPIN ID Prog		Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		components identified in this FOA are er 2020-2 SBIR/STTR Program Descriptions Announcement requires that at least 1 c interests of one or more of the participa	and Research Topics for NIH, CDC, and linical trial be proposed. The proposed	FDA. This Pare project must	ent Funding Oppor be related to the p	tunity
097046 Busine		of the NIH, CDC, and FDA for Small nt Applications (Parent SBIR [R43/R44]	National Institutes of Health/DHHS	PA-20- 262 05-	Apr-2021	Not Specified
	Contact Name					
	Contact Telephone	301-435-2688				
	Contact Email	sbir@od.nih.gov				
	Sponsor Website	<u>Link to sponsor website</u>				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021				
	This Funding Opportunity Announcement (FOA), issued by the National Institutes of Health (NIH), the Centers for Disease Control and Prevention (CDC), and the Food and Drug Administration (FDA), invites eligible United States small business concerns (SBCs) to submit Small Business Innovation Research (SBIR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see Factors of SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This Parent Funding Opportunity Announcement requires that at least 1 clinical trial be proposed. The proposed project must be related to the programmal interests of one or more of the participating NIH, CDC and FDA Institutes and Centers (ICs) based on their scientific mission					
097040 Busine		the NIH, CDC and FDA for Small nt Applications (Parent SBIR [R43/R44]	National Institutes of Health/DHHS	PA-20- 260 05-	Apr-2021	Not Specified
	Contact Name					
	Contact Telephone	301-435-2688				
	Contact Email	sbir@od.nih.gov				
	Sponsor Website	<u>Link to sponsor website</u>				



Program URL Link to program URL

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount	
	Deadline Dates (ALL)	'					
	Synopsis	This Funding Opportunity Announcement (FOA), issued by the National Institutes of Health (NIH), the Centers for Disease Control and Prevention (CDC), and the Food and Drug Administration (FDA), invites eligible United States small business concerns (SBCs) to submit Small Business Innovation Research (SBIR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2020-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This Parent Funding Opportunity Announcement does not accept clinical trials.					
097051 <u>T</u>	PHS 2020-2 Omnibus Solicitation of Technology Transfer Grant Applice Trial Not Allowed)	of the NIH for Small Business ations (Parent STTR [R41/R42] Clinical	National Institutes of Health/DHHS	PA-20- 265	-Apr-2021	Not Specified	
	Contact Name						
	Contact Telephone	301-435-2688					
	Contact Email	sbir@od.nih.gov					
	Sponsor Website	Link to sponsor website					
	Program URL	Link to program URL					
	Deadline Dates (ALL)	05-Apr-2021					
	This Funding Opportunity Announcement (FOA), issued by the National Institutes of Health (NIH) invites eligible United States SBCs small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications. United States SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH awarding components identified in this FOA are encouraged to submit STTR grant applications in response to identified topics (see P 2020-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA. This Parent Funding Opportunity Announcement does not accept clinical trials.						
	Non-Viral Technologies for in vivo Clinical Trial Not Allowed)	Delivery of Genome Editors (R43/R44	National Institutes of Health/DHHS	PAR-20- 098	-Apr-2021	Not Specified	
_	Contact Name	P.J. Brooks, Ph.D.					
	Contact Telephone	301-443-0513					
	Contact Email	pjbrooks@mail.nih.gov					
	Sponsor Website						



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SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
	Program URL	<u>Link to program URL</u>				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021 , 05-Jan-202	22			
	Synopsis	The purpose of this PAR is to support the disease relevant somatic cells and tissue genome editing to treat human disease	es in vivo. The ultimate goal of these te			
HXXXXIII -	Non-Viral Technologies for in vivo Clinical Trial Not Allowed)	Delivery of Genome Editors (R41/R42	National Institutes of Health/DHHS	PAR-20- 109	-Apr-2021	Not Specified
	Contact Name	P.J. Brooks, Ph.D.				
	Contact Telephone	301-443-0513				
	Contact Email	pjbrooks@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021 , 05-Jan-202	22			
	Synopsis	The purpose of this PAR is to support the disease relevant somatic cells and tissue genome editing to treat human disease	es in vivo. The ultimate goal of these te	_	•	
	Notice of Special Interest (NOSI): Composition in Infants and Young	Improving Methods to Assess Body Children	National Institutes of Health/DHHS	NOT- DK-20- 05 036	-Apr-2021	Not Specified
	Contact Name	Voula Osganian, M.D., Sc.D., M.P.H.				
	Contact Telephone	301-827-6939				
	Contact Email	voula.osganian@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Jun-2021 , 05-Sep-202	21 , 05-Jan-2022 , 05-Apr-2022 , 05-Sep-	-2022		
	Synopsis	The purpose of this Notice is to inform possesses (NIDDK) and the National Instiresearch to improve methods to assess	tute of Biomedical Imaging and Bioengi	neering (NIBIE	3) of an area of spe	ecial interest in



SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
11/X/15X	Computational Genomics and Dat		National Institutes of Health/DHHS	PAR-19-	-Apr-2021	Not
	Business (R43/R44 Clinical Trial No	ot Allowed)	,	061		Specified
	Contact Name	Daniel Gilchrist, Ph.D.				
	Contact Telephone	301-496-7531				
	Contact Email	daniel.gilchrist@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021				
		supports genomics research developing approaches, early stage development of		al commercial efinement or h his FOA should	products, method ardening of softw d be enabling for g	dologies, and are and tools
THICKY		pment (SB1 Clinical Trial Required)	National Institutes of Health/DHHS	130	-Apr-2021	Specified
	Contact Name	Dr. Jerome Wujek				
	Contact Telephone	301-451-2020				
	Contact Email	wujekjer@nei.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	05-Apr-2021 , 05-Sep-2021 , 05-Jan-202	22 , 05-Apr-2022			
	Synopsis	(SBCs) to the newly re-authorized Composition of previously or currently funded SBIR additional support for technical assistant Phase II or Phase IIB grants or contracts	ty Announcement (FOA) is to encourage mercialization Readiness Pilot (CRP) proand STTR Phase II and Phase IIB projects nce and later stage research and develoes. This may include independent replicate (IDE) enabling studies, clinical studies,	gram. The FOA to the comme pment (R&D) r ion of key stud	A aims to facilitate ercialization stage not typically suppo dies, Investigation	the transition by providing orted through al New Drug



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
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a combination of services. Although a significant amount of the work in a CRP award may be subcontracted to other institutions, the Small Business Concern (SBC) is expected to maintain oversight and management of the R&D throughout the award. This Funding Opportunity Announcement requires that at least 1 clinical trial be proposed. The proposed project must be related to the programmatic interests of one or more of the participating NIH Institutes and Centers (ICs) based on their scientific missions.

SPIN ID	Program Title	Sponsor Name	•	Deadline Date	Funding Amount
100882	SBIR/STTR Commercialization Readiness Pilot (CRP) Program Technical Assistance (SB1, Clinical Trial Not Allowed)	National Institutes of Health/DHHS	PAR-20- 128	05-Apr- 2021	Not Specified

Contact Name Dr. Jerome Wujek

Contact Telephone 301-451-2020

Contact Email wujekjer@nei.nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 05-Apr-2021, 05-Sep-2021, 05-Jan-2022, 05-Apr-2022

The purpose of this Funding Opportunity Announcement (FOA) is to encourage applications from small business concerns (SBCs) to the newly re-authorized Commercialization Readiness Pilot (CRP) program. The FOA aims to facilitate the transition of previously funded SBIR and STTR Phase II and Phase IIB projects to the commercialization stage by providing additional support for technical assistance not typically supported through Phase II or Phase IIB grants or contracts. This may include preparation of documents for a Food and Drug Administration (FDA) submission, development of an intellectual property strategy, and/or planning for a clinical trial. Although a significant amount of the work in a CRP award may be subcontracted to other organizations, the SBC is expected to maintain oversight and management of the R&D throughout the award. Clinical trials are not accepted under this FOA.

Synopsis

RFA-NS-20-008 -- HEAL Initiative: Development of Therapies and Technologies Directed at Enhanced Pain Management (R41/R42 Clinical Trial Required)

National Institutes of Health/DHHS

RFA-NS-20- 06-Apr-008 2021 Not Specified

Contact Name Stephanie Fertig, MBA

Contact Telephone 301-496-1778

Contact Email <u>fertigs@ninds.nih.gov</u>



086228

SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline D	Funding Amount			
	Sponsor Website							
	Program URL	Link to program URL						
	Deadline Dates (ALL)	06-Apr-2021 , 08-Sep-2021 , 06-Jan-2022	, 06-Apr-2022 , 08-Sep-2022					
	The purpose of this Funding Opportunity Announcement (FOA) aims to speed scientific solutions to stem the national opioi public health crisis by supporting the development of therapies and technologies directed at enhanced pain management through the Small Business Technology Transfer (STTR) program. This FOA is focused on applications directed at improving pain treatment, including the development of new non-addictive medications and devices and objective pain measurement In addition, NIH is interested in new screening tools and models focused specifically on pain and development of pain therapies.							
1126773		E: Development of Therapies and Technol gement (R43/R44 - Clinical Trial Not Allow	National Institutes of Health/Linhes	RFA-NS-20- 06-7 011 202	•			
	Contact Name	Stephanie Fertig, MBA						
	Contact Telephone	301-496-1778						
	Contact Email	fertigs@ninds.nih.gov						
	Sponsor Website							
	Program URL	Link to program URL						
	Deadline Dates (ALL)	06-Apr-2021 , 08-Sep-2021 , 06-Jan-2022	, 06-Apr-2022 , 08-Sep-2022					
	Synopsis	public health crisis by supporting the dev through the Small Business Innovation Re pain treatment, including the developme	Announcement (FOA) aims to speed scientific relopment of therapies and technologies direct esearch (SBIR) program. This FOA is focused on ent of new non-addictive medications and device ening tools and models focused specifically on	ed at enhanced paragraphications directed applications directed paragraphical paragrap	ain management cted at improving pain measurement.			
		E: Development of Therapies and Technol gement (R43/R44 - Clinical Trial Required)		RFA-NS-20- 06-7 010 202	•			
	Contact Name	Stephanie Fertig, MBA						
	Contact Telephone	301-496-1778						
	Contact Email	fertigs@ninds.nih.gov						



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SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadl	ine Date	Funding Amount
	Deadline Dates (ALL) C T F Synopsis F	public health crisis by supporting the dev through the Small Business Innovation Re pain treatment, including the developme	2, 06-Apr-2022, 08-Sep-2022 Announcement (FOA) aims to speed scientific stelopment of therapies and technologies directed esearch (SBIR) program. This FOA is focused on ent of new non-addictive medications and device ening tools and models focused specifically on programs.	ed at enhand applications es and objec	ced pain ma directed at ctive pain m	nagement improving leasurement.
086226	RFA-NS-20-009 HEAL Initiative: D	Development of Therapies and Technologe ement (R41/R42 Clinical Trial Not Allowe	Niational institutos of Hoalth / Links	RFA-NS-20- 009	06-Apr- 2021	Not Specified
	Contact Telephone 3 Contact Email f Sponsor Website Program URL L Deadline Dates (ALL) C Synopsis	fertigs@ninds.nih.gov Link to program URL 06-Apr-2021, 08-Sep-2021, 06-Jan-2022 The purpose of this Funding Opportunity public health crisis by supporting the developme through the Small Business Technology Topain treatment, including the developme	2, 06-Apr-2022, 08-Sep-2022 Announcement (FOA) aims to speed scientific stelopment of therapies and technologies directed fransfer (STTR) program. This FOA is focused on ent of new non-addictive medications and device ening tools and models focused specifically on p	ed at enhand applications es and objec	ced pain ma directed at ctive pain m	nagement t improving easurement.
099767	Development of the Fetal Immune	e System (R01 Clinical Trial Not Allowed)	National Institutes of Health/DHHS	PAR-20- 298	07-Apr- 2021	900,000 USD
	Contact Name S Contact Telephone 3	•				



Contact Email sai.majji@nih.gov

SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount	
	Deadline Dates (ALL)		2 , 07-Dec-2022 , 07-Apr-2023 , 07-Dec-2023 Announcement (FOA) is to understand the conti	ribution of specific e	lements of	
080162	Ruth L. Kirschstein National Researc	aternal molecular and cellular factors to have the Service Award (NRSA) Individual Fellonin-Funded Institutional Predoctoral	that can control and effect the development of thousand	ne fetal immune syst		
	Contact Name Contact Telephone Contact Email Sponsor Website	rantsInfo@nih.gov				
		nk to program URL 3-Apr-2021 , 07-May-2021 , 08-Aug-202	21 , 07-Sep-2021 , 08-Dec-2021 , 07-Jan-2022			
Deadline Dates (ALL) 08-Apr-2021, 07-May-2021, 08-Aug-2021, 07-Sep-2021, 08-Dec-2021, 07-Jan-2022 This Funding Opportunity Announcement (FOA) will support students at institutions without NIH-funded institutions predoctoral dual-degree training programs. The purpose of the Kirschstein-NRSA, dual-doctoral degree, predoctoral fellowship (F30) is to enhance the integrated research and clinical training of promising predoctoral students, with matriculated in a combined MD/PhD or other dual-doctoral degree training program (e.g., DO/PhD, DDS/PhD, DVM/PhD), and who intend careers as physician/clinician-scientists. Applicants must propose an integrated rescondincal training plan and a dissertation research project in scientific health-related fields relevant to the mission synopsis. Synopsis Synopsis Synopsis Synopsis Synopsis Oscientific health-related fields relevant to the mission develop into a productive, independent physician/clinician-scientist. This Funding Opportunity Announcement allow applicants to propose to lead an independent clinical trial, clinical trial feasibility study, or an ancillary clinical does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor. NOTE: Potential does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor. NOTE: Potential does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor. NOTE: Potential does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor. NOTE: Potential does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor. NOTE: Potential does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor. NOTE: Potential does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor. NOTE: Potential does allow applicants to propose research experience in a clinical						
080180	Ruth L. Kirschstein National Researc Fellowship (Parent F31)	h Service Award (NRSA) Individual Pred	doctoral National Institutes of Health/DHHS F	PA-19-195 08-Apr- 2021	Not Specified	

SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount		
	Contact Name						
	Contact Telephone						
	Contact Email	GrantsInfo@nih.gov					
	Sponsor Website						
	Program URL	Link to program URL					
Deadline Dates (ALL) 08-Apr-2021 , 07-May-2021 , 08-Aug-2021 , 07-Sep-2021 , 08-Dec-2021 , 07-Jan-2022 The purpose of the Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Pare award is to enable promising predoctoral students to obtain individualized, mentored research training from outstanding faculty sponsors while conducting dissertation research in scientific health-related fields relevant to the missions of the participating NIH Institutes and Centers. The proposed mentored research training must reflect the applicant's dissertation research project and is expected to clearly enhance the individual's potential to develop into a productive, independent research scientist. This Funding Opportunity Announcement (FOA) does not allow applicants to propose to lead an independent clinical trial, a clinical trial feasibility study, or an ancillary clinical trial, but does allow applicants to propose to lead an independent clinical trial and independent clinical trial led by a sponsor or co-sponsor.							
080156		NIH-Funded Institutional Predoctoral Dual-	<u>-Degree</u> National Institutes of Health/DHHS PA-1	19-191 2021	Specified		
	Training Programs (Parent F30)	1			•		
	Contact Name						
	Contact Telephone						
	Contact Email	GrantsInfo@nih.gov					
	Sponsor Website						
	•	Link to program URL					
	Deadline Dates (ALL)	08-Apr-2021 , 07-May-2021 , 08-Aug-202	1 , 07-Sep-2021 , 08-Dec-2021 , 07-Jan-2022				
	Synopsis	predoctoral dual-degree training progran fellowship (F30) is to enhance the integra matriculated in a combined MD/PhD or o DVM/PhD), and who intend careers as ph	t (FOA) will support students at institutions with NII- ms. The purpose of the Kirschstein-NRSA, dual-docto ated research and clinical training of promising predother dual-doctoral degree training program (e.g., Do mysician/clinician-scientists. Applicants must propose esearch project in scientific health-related fields rele	ral degree, predoo octoral students, v O/PhD, DDS/PhD, a e an integrated res	ctoral who are AuD/PhD, search and		



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadl	ine Date	Funding Amount
		develop into a productive, independent particular allow applicants to propose to lead an inc	The fellowship experience is expected to clear physician/clinician-scientist. This Funding Oppo dependent clinical trial, clinical trial feasibility s h experience in a clinical trial led by a sponsor	ortunity Anno study, or an a	ouncement ancillary clir	(FOA) does not
080145	Ruth L. Kirschstein National Reserved	arch Service Award (NRSA) Individual Seni	National Institutes of Health/DHHS	PA-19-187	08-Apr- 2021	Not Specified
	Contact Name					
	Contact Telephone					
	Contact Email	GrantsInfo@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	08-Apr-2021 , 07-May-2021 , 08-Aug-202	1 , 07-Sep-2021 , 08-Dec-2021 , 07-Jan-2022			
	Synopsis	wish to make major changes in the direct acquiring new research capabilities as inc NIH Institutes and Centers. This Funding (vards senior individual research training fellow ion of their research careers or who wish to be dependent investigators in research fields relev Opportunity Announcement (FOA) does not al easibility study, or an ancillary clinical trial, but by a sponsor or co-sponsor.	roaden their vant to the m low applican	scientific basissions of parts to propose	ackground by participating se to lead an
	Ruth L. Kirschstein National Resea	arch Service Award (NRSA) Individual Fello	wship		08-Apr-	Not
096506		out NIH-Funded Institutional Predoctoral D	National Institutes of Health/DHHS	PA-20-245	2021	Specified
	Degree Training Programs (Paren	1				
	Contact Name					
	Contact Telephone					
		<u>GrantsInfo@nih.gov</u>				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	08-Apr-2021 , 07-May-2021 , 08-Aug-202 2022 , 07-Sep-2022 , 08-Dec-2022 , 07-Ja	1 , 07-Sep-2021 , 08-Dec-2021 , 07-Jan-2022 , n-2023 , 08-Apr-2023 , 07-May-2023	08-Apr-2022	, 07-May-2	022 , 08-Aug-



Title Sponsor Name Sponsor Number Deadline Date Amount	SPIN ID Prograi	m	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
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Synopsis

This Funding Opportunity Announcement (FOA) will support students at institutions without NIH-funded institutional predoctoral dual-degree training programs. The purpose of the Kirschstein-NRSA, dual-doctoral degree, predoctoral fellowship (F30) is to enhance the integrated research and clinical training of promising predoctoral students, who are matriculated in a combined MD/PhD or other dual-doctoral degree training program (e.g. DO/PhD, DDS/PhD, AuD/PhD, DVM/PhD), and who intend careers as physician/clinician-scientists. Candidates must propose an integrated research and clinical training plan and a dissertation research project in scientific health-related fields relevant to the missions of the participating NIH Institutes and Centers. The fellowship experience is expected to clearly enhance the individual's potential to develop into a productive, independent physician/clinician-scientist. This Funding Opportunity Announcement (FOA) is designed specifically for candidates proposing research that does not involve leading an independent clinical trial, a clinical trial feasibility study, or an ancillary clinical trial, but does allow candidates to propose research experience in a clinical trial led by a sponsor or co-sponsor. NOTE: Per NOT-DA-20-037 NIDA announces a special interest in the development of a scientific workforce engaged in research to develop treatments for substance use disorders and the associated medical consequences by providing support for research training and career development for talented investigators interested in addiction science. Special Note: Not all NIH Institutes and Centers participate in Parent Announcements. Applicants should carefully note which ICs participate in this announcement and view their respective areas of research interest and requirements at the Table of IC-Specific Information, Requirements, and Staff Contacts website (https://grants.nih.gov/grants/guide/contacts/parent F30b.html) ICs that do not participate in this announcement will not consider applications for funding. Consultation with NIH staff before submitting an application is strongly encouraged.

096508 Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent F31) (Defunct)

National Institutes of Health/DHHS PA-20-246

08-Apr-2021 Not Specified

Contact Name

Contact Telephone

Contact Email GrantsInfo@nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL)

08-Apr-2021, 07-May-2021, 08-Aug-2021, 07-Sep-2021, 08-Dec-2021, 07-Jan-2022, 08-Apr-2022, 07-May-2022, 08-Aug-2022, 07-Sep-2022, 08-Dec-2022, 07-Jan-2023, 08-Apr-2023, 07-May-2023

Synopsis

The purpose of the Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent F31) award is to enable promising predoctoral students to obtain individualized, mentored research training from outstanding faculty sponsors while conducting dissertation research in scientific health-related fields relevant to the missions of the participating NIH Institutes and Centers. The proposed mentored research training must reflect the candidate's dissertation

SPIN ID	Program Title	Sponsor Name	Sponsor Number		Deadline Date	Funding Amount
		research project and is expected to research scientist. This Funding Opp that does not involve leading an ind allow candidates to propose research NIDA announces a special interest in for substance use disorders and the development for talented investigate participate in Parent Announcement their respective areas of research in Contacts website (https://grants.nih announcement will not consider apstrongly encouraged.	portunity Announcement (FOA) is ependent clinical trial, a clinical trich experience in a clinical trial led in the development of a scientific vassociated medical consequence fors interested in addiction science ts. Applicants should carefully not terest and requirements at the Tangov/grants/guide/contacts/pare	designed specifically for orial feasibility study, or an by a sponsor or co-spons workforce engaged in results by providing support for e. Special Note: Not all Note which ICs participate in able of IC-Specific Informatic_F30b.html) ICs that design of the special Note of IC-Specific Informatic_F30b.html) ICs that design of the special Note of IC-Specific Informatic_F30b.html) ICs that design of IC-Specific Informatic_F30b.html) ICs that design of the special Note of IC-Specific Informatic_F30b.html) ICs that design of the special Note of IC-Specific Informatic_F30b.html) ICs that design of the special Note of IC-Specific Informatic_F30b.html) ICs that design of IC-Specific Informatic_F30b.html)	candidates propositions ancillary clinical to or. NOTE: Per NO earch to develop a research training all Institutes and a this announcement on the participate is not participate in the sand of the participate is not participate in the sand of the participate is not participate in the sand of the participate is not participate in the sand of the participate is not participate.	sing research trial, but does OT-DA-20-037 treatments g and career Centers ent and view of this
096596	Ruth L. Kirschstein National Resea	arch Service Award (NRSA) Individua	National Institutes	s of Health/DHHS PA-20	08-Apr- 2021	Not Specified
	Sponsor Website Program URL Deadline Dates (ALL) Synopsis	GrantsInfo@nih.gov Link to program URL 08-Apr-2021, 07-May-2021, 08-Au 2022, 07-Sep-2022, 08-Dec-2022, The National Institutes of Health (N wish to make major changes in the acquiring new research capabilities NIH Institutes and Centers. This Fun research that does not involve leadi but does allow candidates to propo	07-Jan-2023, 08-Apr-2023, 07-M IH) awards senior individual resea direction of their research careers as independent investigators in re ding Opportunity Announcement ng an independent clinical trial, a	rch training fellowships to cor who wish to broaden esearch fields relevant to (FOA) is designed specific clinical trial feasibility stu	o experienced scientific batheir scientific bathe missions of pacally for applicant and, or an ancillar	entists who ckground by articipating s proposing
100374	Ruth L. Kirschstein National Research	arch Service Award (NRSA) Individua	Predoctoral National Institute:	s of Health/DHHS PA-21	051 08-Apr- 2021	Not Specified
	Contact Name					



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount

Contact Telephone

Contact Email GrantsInfo@nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL)

08-Apr-2021, 07-May-2021, 08-Aug-2021, 07-Sep-2021, 08-Dec-2021, 07-Jan-2022, 08-Apr-2022, 07-May-2022, 08-Aug-2022, 07-Sep-2022, 07-Jan-2023, 08-Apr-2023, 07-May-2023, 08-Aug-2023, 07-Sep-2023

The purpose of the Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship (Parent F31) award is to enable promising predoctoral students to obtain individualized, mentored research training from outstanding faculty sponsors while conducting dissertation research in scientific health-related fields relevant to the missions of the participating NIH Institutes and Centers. The proposed mentored research training must reflect the candidate's dissertation research project and is expected to clearly enhance the individual's potential to develop into a productive, independent research scientist. This Funding Opportunity Announcement (FOA) is designed specifically for candidates proposing research that does not involve leading an independent clinical trial, a clinical trial feasibility study, or an ancillary clinical trial, but does allow candidates to propose research experience in a clinical trial led by a sponsor or co-sponsor. NOTE: Per NOT-DA-20-037 NIDA announces a special interest in the development of a scientific workforce engaged in research to develop treatments for substance use disorders and the associated medical consequences by providing support for research training and career development for talented investigators interested in addiction science. Special Note: Not all NIH Institutes and Centers participate in Parent Announcements. Applicants should carefully note which ICs participate in this announcement and view their respective areas of research interest and requirements at the Table of IC-Specific Information, Requirements, and Staff Contacts website (https://grants.nih.gov/grants/guide/contacts/parent_F30b.html) ICs that do not participate in this announcement will not consider applications for funding. Consultation with NIH staff before submitting an application is

Synopsis

Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research (Parent F31-Diversity)

strongly encouraged.

National Institutes of Health/DHHS PA-21-052

08-Apr-2021 Not Specified

Contact Name

Contact Telephone

Contact Email GrantsInfo@nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 08-Apr-2021, 07-May-2021, 08-Aug-2021, 07-Sep-2021, 08-Dec-2021, 07-Jan-2022, 08-Apr-2022, 07-May-2022, 08-Aug-



100542

SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Da	te Funding Amount
	Synopsis	The purpose of this Ruth L. Kirschstein N Diversity in Health-Related Research away the research training of predoctoral study underrepresented in the biomedical, being predoctoral students will obtain individual conducting well-defined research project Institutes and Centers. The proposed medevelop into a productive, independent candidates to propose to lead an independent	an-2023, 08-Apr-2023, 07-May-2023, 08-Aug-20 ational Research Service Award (NRSA) Individual and is to enhance the diversity of the health-related lents from diverse backgrounds including those from avioral, or clinical research workforce. Through the alized, mentored research training from outstance is in scientific health-related fields relevant to the entored research training is expected to clearly entored research scientist. This Funding Opportunity Annother to the clinical trial, a clinical trial feasibility study, chexperience in a clinical trial led by a sponsor of	I Predoctoral Felled research work for groups that a chis award prograding faculty sponse missions of the chance the individual or an ancillary cl	owship to Promote force by supporting are m, promising sors while participating NIH dual's potential to does not allow
100399	Ruth L. Kirschstein National Resea	arch Service Award (NRSA) Individual Sen	ior National Institutes of Health/DHHS P	A-21-047 08-A	
	Contact Name				
	Contact Telephone				
	Contact Email	GrantsInfo@nih.gov			
	Sponsor Website				
	Program URL	Link to program URL			
	Deadline Dates (ALL)	·	21 , 07-Sep-2021 , 08-Dec-2021 , 07-Jan-2022 , 08 nn-2023 , 08-Apr-2023 , 07-May-2023 , 08-Aug-20	-	
	Synopsis	wish to make major changes in the direct acquiring new research capabilities as in NIH Institutes and Centers. This Funding research that does not involve leading an	wards senior individual research training fellowsh tion of their research careers or who wish to broa dependent investigators in research fields relevar Opportunity Announcement (FOA) is designed sp n independent clinical trial, a clinical trial feasibilit search experience in a clinical trial led by a spons	aden their scientint to the missions ecifically for apporty study, or an ar	fic background by s of participating licants proposing cillary clinical trial,
100436		arch Service Award (NRSA) Individual Fello NIH-Funded Institutional Predoctoral Dual		°A-21-049 08-A 2021	
	Contact Name				



			5 11					
SPIN ID	Program Title	Sponsor Name	Sponsor Number	Dead	dline Date	Funding Amount		
	Contact Telephone							
	·	GrantsInfo@nih.gov						
	Sponsor Website							
	Program URL	Link to program URL						
	Deadline Dates (ALL) 08-Apr-2021, 07-May-2021, 08-Aug-2021, 07-Sep-2021, 08-Dec-2021, 07-Jan-2022, 08-Apr-2022, 07-May-2022 2022, 07-Sep-2022, 08-Dec-2022, 07-Jan-2023, 08-Apr-2023, 07-May-2023, 08-Aug-2023, 07-Sep-2023 This Funding Opportunity Announcement (FOA) will support students at institutions with NIH-funded institutional predoctoral dual-degree training programs. The purpose of the Kirschstein-NRSA, dual-doctoral degree, predoctors fellowship (F30) is to enhance the integrated research and clinical training of promising predoctoral students, who matriculated in a combined MD/PhD or other dual-doctoral degree training program (e.g. DO/PhD, DDS/PhD, AuD, DVM/PhD), and who intend careers as physician/clinician-scientists. Candidates must propose an integrated resear clinical training plan and a dissertation research project in scientific health-related fields relevant to the missions of participating NIH Institutes and Centers. The fellowship experience is expected to clearly enhance the individual's program develop into a productive, independent physician/clinician-scientist. This Funding Opportunity Announcement (FO designed specifically for candidates proposing research that does not involve leading an independent clinical trial, trial feasibility study, or an ancillary clinical trial, but does allow candidates to propose research experience in a clin led by a sponsor or co-sponsor.							
11111111111111	Ruth L. Kirschstein National Research	arch Service Award (NRSA) Individ	dual Postdoctoral National Institutes o	Health/DHHS PA-21-048	08-Apr- 2021	Not Specified		
	Contact Name					· ·		
	Contact Telephone							
	·	GrantsInfo@nih.gov						
	Sponsor Website							
	Program URL	Link to program URL						
	Deadline Dates (ALL)		-Aug-2021 , 07-Sep-2021 , 08-Dec-2021 22 , 07-Jan-2023 , 08-Apr-2023 , 07-May			.022 , 08-Au		
	Synopsis	F32) is to support research traini productive, independent investig	chstein National Research Service Award ing of highly promising postdoctoral can gators in scientific health-related resear lications are expected to incorporate ex	didates who have the pote ch fields relevant to the mi	ential to beco ssions of the	ome e participati		



NIH Institutes and Centers. Applications are expected to incorporate exceptional mentorship. This Funding Opportunity

			•					
SPIN ID	Program Title		Sponsor Name	Sponsor	Number	De	adline Date	Funding Amount
		clinical tri		ly, or an a	andidates proposing research that dencillary clinical trial, but does allow consor.			•
100438	Ruth L. Kirschstein National Reseator Students at Institutions Without Degree Training Programs (Paren	ut NIH-Fu			National Institutes of Health/DHHS	PA-21-0	50 08-Apr- 2021	Not Specified
	Contact Name Contact Telephone Contact Email Sponsor Website	GrantsInf	-					
	Program URL Link to program URL 08-Apr-2021, 07-May-2021, 08-Aug-2021, 07-Sep-2021, 08-Dec-2021, 07-Jan-2022, 08-Apr-2022, 07-May-2022, 08-Dec-2022, 08-Apr-2023, 08-Apr-2024,							.022 , 08-Aug-
	Synopsis	This Fund predoctor fellowship matricula DVM/PhE clinical traparticipat develop in designed trial feasi	ling Opportunity Announcementral dual-degree training program (F30) is to enhance the integrated in a combined MD/PhD or color, and who intend careers as plaining plan and a dissertation reting NIH Institutes and Centers. Into a productive, independent paspecifically for candidates prop	ot (FOA) we ms. The parties research parties fellow physician, cosing research properties of the fellow physician, cosing research processing rese	ill support students at institutions wurpose of the Kirschstein-NRSA, dual arch and clinical training of promising l-doctoral degree training program (definician-scientists. Candidates must project in scientific health-related field with experience is expected to clear clinician-scientist. This Funding Opperarch that does not involve leading a ut does allow candidates to propose	thout NIH -doctoral of g predocto e.g. DO/Ph propose ar ds relevant ly enhance ortunity Al n indepen	-funded institudegree, predoctive and students, volume and students, volume and students for the individuation and the clinical transcribed and student clinical transcribed and students and students and students and students and students are students and students and students are students are students and students are	ctoral who are AuD/PhD, search and ns of the al's potential to (FOA) is rial, a clinical
HUUVSE	Translational Research in Matern (R21 Clinical Trial Optional)	al and Ped	liatric Pharmacology and Therap	<u>peutics</u>	National Institutes of Health/DHHS	PAR-20- 299	09-Apr- 2021	275,000 USD
	Contact Name Contact Telephone		en, M.D., Ph.D. 9340					



Contact Email <u>zren@mail.nih.gov</u>

SPIN ID	Program Title	Sponsor Name	Sponsor Number	Dead	line Date	Funding Amount			
	Sponsor Website								
	Program URL	Link to program URL							
	Deadline Dates (ALL)	09-Apr-2021 , 10-Aug-2021 , 10-Dec-202	1 , 11-Apr-2022 , 10-Aug-2022 , 09-Dec-2022						
	The purpose of this funding opportunity announcement (FOA) is to encourage applications that will perform basic, translational and clinical research to (1) advance the understanding of underlying mechanisms of drug action; (2) discove and develop novel therapeutics; (3) enhance the usage of existing drugs or drug repurposing for safer and more effective treatment for pregnant women, lactating women, neonates and children. The overall goal is to improve drug safety and efficacy for maternal and pediatric precision therapeutics.								
099811	Translational Research in Matern (R01 Clinical Trial Optional)	al and Pediatric Pharmacology and Thera	National Institutes of Health/DHHS	PAR-20- 300	09-Apr- 2021	Not Specified			
	Contact Name	Zhaoxia Ren, M.D., Ph.D.							
	Contact Telephone	301-402-9340							
	Contact Email	zren@mail.nih.gov							
	Sponsor Website								
	Program URL	Link to program URL							
	Deadline Dates (ALL)	09-Apr-2021 , 10-Aug-2021 , 10-Dec-2021 , 11-Apr-2022 , 10-Aug-2022 , 09-Dec-2022							
The purpose of this funding opportunity announcement (FOA) is to encourage applications that will perform translational and clinical research to (1) advance the understanding of underlying mechanisms of drug actions and develop novel therapeutics; (3) enhance the usage of existing drugs or drug repurposing for safer and retreatment for pregnant women, lactating women, neonates and children. The overall goal is to improve drug efficacy for maternal and pediatric precision therapeutics.									
094046	NIH Support for Conferences and Allowed)	Scientific Meetings (Parent R13 Clinical T	National Institutes of Health/DHHS	PA-20-207	12-Apr- 2021	Not Specified			
	Contact Name								
	Contact Telephone								
	Contact Email	grantsinfo@nih.gov							
	Sponsor Website								
	Program URL	Link to program URL							



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Dead	dline Date	Funding Amount	
	Deadline Dates (ALL) 12-Apr-2021, 07-May-2021, 12-Aug-2021, 07-Sep-2021, 12-Dec-2021, 07-Jan-2022, 12-Apr-2022, 07-May-2022, 12-Aug-2022, 07-Sep-2022, 12-Dec-2022, 07-Jan-2023, 12-Apr-2023, 07-May-2023 National Institutes of Health (NIH) and its participating Institutes and Centers invite applications to support high quality conferences that are relevant to the public health and to the scientific mission of the participating Institutes and Centers. The FOA will utilize the NIH R13 Support for Conferences and Scientific Meetings award mechanisms.						
100242		Availability of Urgent Competitive Revision esearch on Biological Effects of the 2019 Notes		NOT-NS- 20-051	14-Apr- 2021	200,000 USD	
	Contact Name Contact Telephone Contact Email						
	Sponsor Website	Link to program URL					
	Deadline Dates (ALL)						
	NINDS is issuing this Notice of Special Interest (NOSI) to highlight the urgent need for research on (COVID-19) and on biological effects on the nervous system of its causative agent, the severe acut coronavirus 2 (SARS-CoV-2). Research of interest must fall within NINDS's scientific mission, which translational, and clinical neuroscience research to expand fundamental knowledge about the brato use that knowledge to reduce the burden of neurological disease.						
077953	Opportunities for Collaborative Re Trial Optional)	esearch at the NIH Clinical Center (U01 Clir	National Institutes of Health/DHHS	PAR-18- 951	15-Apr- 2021	2,500,000 USD	
	Contact Name	Hana Smith, MS, Health Science Specialist					
	Contact Telephone	301-496-4121					
	Contact Email	ClinicalCtrPartner@mail.nih.gov					
	Sponsor Website						
	Program URL	<u>Link to program URL</u>					
	Deadline Dates (ALL)	·					
	Synopsis	The goal of this program is to support collaborative translational research projects aligned with NIH efforts to enhance the					



ISPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
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translation of basic biological discoveries into clinical applications that improve health. It encourages high quality science demonstrating the potential to result in understanding an important disease process or lead to new therapeutic interventions, diagnostics, or prevention strategies within the research interests and priorities of the participating NIH Institutes/Centers (ICs). Specifically, the program seeks to broaden and strengthen translational research collaborations between basic and clinical researchers both within and outside NIH to accelerate and enhance translational science by promoting partnerships between NIH intramural investigators (e.g., those conducting research within the labs and clinics of the NIH) and extramural investigators (e.g., those conducting research in labs outside the NIH), and by providing support for extramural investigators to take advantage of the unique research opportunities available at the NIH Clinical Center by conducting clinical research projects in collaboration with NIH intramural investigators. In order to be eligible for this program, the application must include at least one intramural scientist as a co-Program Director/Principal Investigator (co-PD/PI), and at least some of the clinical research must be conducted at the NIH Clinical Center. Through this collaboration, external researchers may gain access to the NIH Clinical Center and leverage the diverse Clinical Center resources, expertise, and infrastructure available to test promising laboratory-and animal-based discoveries with potential for advancing disease diagnosis, treatment and prevention. The special environment of the Clinical Center can support studies that may not be readily supported elsewhere. This may include collaborations that propose targeted increases in new patients enrolled in protocols at the Clinical Center. For this initiative, patients must be seen at the NIH Clinical Center. Projects that take only minimal advantage of Clinical Center resources, such as projects only utilizing banked samples or data, will not be considered for funding.

Notice of Special Interest (NOSI): Availability of Administrative Supplements and NOT-AA-150,000 15-Apr-100250 Competitive Revision Supplements on Coronavirus Disease 2019 (COVID-19) within National Institutes of Health/DHHS 20-011 2021 USD the Mission of NIAAA

Contact Name Kathy Jung, PhD.

Contact Telephone 301-443-8744

Contact Email jungma@mail.nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL) 15-Apr-2021

The impact of the COVID-19 pandemic on the nation is vast, especially on health and well-being. Research suggests that alcohol consumption tends to increase during times of duress and uncertainty such as disasters and other traumatic events, and as such alcohol is often misused to cope with stress, anxiety, and other uncomfortable emotions. In addition, the misuse of alcohol to cope with the stress as a result of physical distancing and other policy measures, and a lack of access to

SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadl	ine Date	Funding Amount
		during the pandemic. These outcomes ar interfere with normal immune system ful Alcohol-associated damage to the liver, h	t for people with pre-existing alcohol use disor e particularly challenging with respect to COVII nction and elevate susceptibility to viral infection eart, and other organs may also complicate he navioral health outcomes related to alcohol and	D-19 because ons of the re ealth outcom	e alcohol m spiratory sy es in individ	isuse can ystem. duals with
100258	•	Availability of Administrative Supplement Mental Health Research on the 2019 Nov		NOT-MH- 20-047	15-Apr- 2021	Not Specified
	Contact Name	Susan Borja, Ph.D.				
	Contact Telephone	310-443-1252				
	Contact Email	susan.borja@nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	15-Apr-2021				
	Synopsis	response to Coronavirus Disease 2019 (CoCoV-2) and to future public health emerg evidence base for how a disrupted workforcare for new or increasing mental health	rest (NOSI) to highlight interest in research to OVID-19) caused by the Severe Acute Respirator encies, including pandemics. NIMH is especially orce may adequately respond/adapt to and maneeds, as well as to learn about the effects of the three three an impact on mental health. Research addrevention are also of interest to NIMH.	ory Syndrom y interested aintain servio the virus and	e Coronavir in research es or provi public hea	rus 2 (SARS- to provide an de additional lth measures
097522	Validation Studies of Analytical M (Admin Supp - Clinical Trial Not A	<u>lethods for Dietary Supplement Constitue</u> <u>llowed)</u>	National Institutes of Health/DHHS	PA-20-252	15-Apr- 2021	100,000 USD
	Contact Name	Adam J. Kuszak, Ph.D.				
	Contact Telephone	301-496-1795				
	Contact Email	kuszakaj@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				



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Deadline Dates (ALL) 15-Apr-2021, 15-Oct-2021, 17-Jan-2022, 15-Apr-2022

The rigor and reproducibility of research on dietary supplements are enhanced by rigorous characterization of key experimental resources and biological samples. The dissemination of analytical methods that are validated to accurately and reliably characterize dietary supplements and quantify their constituents and/or metabolites is vital for both basic and clinical research. This FOA builds on existing NIH awards to support the performance and publication of formal single-laboratory validation studies of analytical methods for dietary supplements and other natural products. The method(s) proposed for Synopsis validation must be used to identify and/or quantify dietary supplement-relevant ingredients or constituents (i.e., active or marker chemical compounds, adulterants, contaminants) or their metabolites in experimental reagents, raw materials, and/or clinical specimens (e.g., urine or plasma samples). The method(s) must already be developed or utilized in fulfillment of the active parent grant's specific aims. Candidate constituents for method validation studies include (but are not limited to): phytochemicals, nutrients, and potentially deleterious substances such as pesticides and mycotoxins. Multi-laboratory validation studies will not be supported through this FOA.

Stephen I. Katz Early Stage Investigator Research Project Grant (R01 Basic **Experimental Studies with Humans Required)**

National Institutes of Health/DHHS

PAR-21-039

Not 26-Apr-2021 Specified

Contact Name

Contact Telephone 301-945-7573

Contact Email GrantsInfo@nih.gov

Sponsor Website

Program URL Link to program URL

Deadline Dates (ALL)

26-Apr-2021, 26-May-2021, 26-Aug-2021, 28-Sep-2021, 28-Dec-2021, 26-Jan-2022, 26-Apr-2022, 26-May-2022, 26-Aug-2022, 27-Sep-2022, 28-Dec-2022, 26-Jan-2023, 26-Apr-2023, 26-May-2023, 26-Aug-2023, 26-Sep-2023, 28-Dec-2023

The Stephen I. Katz Early Stage Investigator Research Project Grant supports an innovative project that represents a change in research direction for an early stage investigator (ESI) and for which no preliminary data exist. Applications submitted to this Funding Opportunity Announcement (FOA) must not include preliminary data. Applications must include a separate attachment describing the change in research direction. The proposed project must be related to the programmatic interests of one or more of the participating NIH Institutes and Centers (ICs) based on their scientific missions. This Funding Opportunity Announcement is for basic science experimental studies involving humans, referred to in NOT-OD-18-212 as "prospective basic science studies involving human participants." These studies fall within the NIH definition of a clinical trial and also meet the definition of basic research. Types of studies that should submit under this FOA include studies that prospectively assign human participants to conditions (i.e., experimentally manipulate independent variables) and that assess

biomedical or behavioral outcomes in humans for the purpose of understanding the fundamental aspects of phenomena

100652

SPIN ID	Program Title	Sponsor Name S	ponsor Number	Dead	line Date	Funding Amount
		, ,,	sses or products in mind. Studies that are NC which also do not meet the clinical trial defir		•	• •
111116/12	Stephen I. Katz Early Stage Invest Not Allowed)	igator Research Project Grant (R01 Clinical 7	National Institutes of Health/DHHS	PAR-21- 038	26-Apr- 2021	Not Specified
	Contact Name					
	Contact Telephone	301-945-7573				
	Contact Email	<u>GrantsInfo@nih.gov</u>				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)		, 28-Sep-2021 , 28-Dec-2021 , 26-Jan-2022 , 2-2023 , 26-Apr-2023 , 26-May-2023 , 26-Aug-2			
	Synopsis	research direction for an early stage invest Funding Opportunity Announcement (FOA) attachment describing the change in resea	r Research Project Grant supports an innovat igator (ESI) and for which no preliminary data) must not include preliminary data. Application of the proposed project must be titutes and Centers (ICs) based on their scient propolications proposing clinical trials.	a exist. Appli ions must ind related to th	cations sub clude a sep e programi	mitted to this arate matic interests
1145/61	Administrative Supplements for F Clinical Trial Not Allowed)	Research on Dietary Supplements (Admin Su	Office of Dietary Supplements/NIH/DHHS	PA-20-227	15-Apr- 2021	Not Specified
	Contact Name	Cindy Davis				
	Contact Telephone	301-496-0168				
	Contact Email	davisci@mail.nih.gov				
	Sponsor Website					
	Program URL	Link to program URL				
	Deadline Dates (ALL)	15-Apr-2021 , 15-Oct-2021 , 15-Jan-2022 ,	15-Apr-2022 , 15-Oct-2022 , 15-Jan-2023 , 15	5-Apr-2023		
	Synopsis		(FOA) announces the availability of administrative of administrative for the role of dietary supplements as			



SPIN ID	Program Title	Sponsor Name	Sponsor Nur	nber	Dea	dline Date	Funding Amount
		maintenance and disease prevention. Pa support to include dietary supplements of limited to specific health conditions, orga- clinical, clinical, behavioral, and epidemic research capacity for studying the role of support will be given to applications that opportunities and balance between bene- additional science on dietary supplement maintaining health and reducing the risk	within the sco an systems or ological. Addit f dietary supp stimulate die efits and risks ts is needed, a	pe of relevant research projects. population groups. ODS support ionally, ODS supports research a lements in health and disease protary supplement research where where data are in conflict, target and focus on the use of dietary supplement research where the conflict is a second focus on the use of dietary supplement research where data are in conflict, target and focus on the use of dietary supplement research where second in the use of dietary supplements.	Research in s all types of and training evention. Present is lacking to special popupplements	terests of OI f research, ir programs that imary consic g or lagging, coulation grou in improving	DS are not acluding pre- at build future deration for clarify gaps, ps where
082034	Novel Tools and Devices for Anim Animal Models (R41/R42 Clinical	al Research Facilities and to Support Care Trial Not Allowed)		fice of Research Infrastructure ograms/NIH/DHHS	PAR-19- 266	05-Apr- 2021	Not Specified
	Contact Telephone Contact Email Sponsor Website Program URL Deadline Dates (ALL)	julia.berzhanskaya@mail.nih.gov Link to program URL	jects to develonies, and to end of tools and	op novel tools and devices to importance experiments which use ar devices to directly benefit the w	orove handl nimal model elfare of res	ing of labora s. The intent search anima	tory animals, is to facilitate ls, and to
082033	Animal Models (R43/R44 Clinical	al Research Facilities and to Support Care Trial Not Allowed) Julia Berzhanskaya, Ph.D.		fice of Research Infrastructure ograms/NIH/DHHS	PAR-19- 265	05-Apr- 2021	Not Specified
	Contact Telephone Contact Email Sponsor Website	julia.berzhanskaya@mail.nih.gov					



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
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Program URL Link to program URL

Deadline Dates (ALL) 05-Apr-2021

This funding opportunity announcement (FOA) encourages applications from small business concerns (SBCs) for Small Business Innovation Research (SBIR) projects to develop novel tools and devices to improve handling of laboratory animals, to ease the management of animal facilities, and to enhance experiments which use animal models. The intent is to facilitate the design, implementation, and creation of tools and devices to directly benefit the welfare of research animals, and to advance equipment to improve infrastructure and environmental conditions of animal facilities that support biomedical and bio-behavioral research.

National Science Foundation (NSF) Funding Opportunities

SPIN ID	Program Title		Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
090168	ADVANCE: Organizational Cha (ADVANCE)	nge for Gender Equity in STEM Academ	ic Professions National Science Founda	ation 20-554 0)4-Feb-2021 N	lot Specified
	Sponsor Website					
	_	04-Feb-2021 , 04-Feb-2021 , 22-Apr-20	• • • • • • • • • • • • • • • • • • • •	1.6		
	Synopsis	engineering workforce. In this solicitation research and literature concerning genomplementation of evidence-based system and the academic profession. The NSF equity and inclusion and to mitigate the Systemic (or organizational) inequities climate. For example, practices in acad assignments may impede research prorewards. Similarly, policies and proced lead to women and racial and ethnic managements.	es to the National Science Foundation's goon, the NSF ADVANCE program seeks to der, racial, and ethnic equity. The NSF A temic change strategies that promote economic program provides grants to erform e systemic factors that create inequities may exist in areas such as policy and pragemic departments that result in the inequitiest, delay advancement, and create ures that do not mitigate implicit bias in a innorities being evaluated less favorably, and to an academic climate that is not incore in the inequirement.	build on prior NS DVANCE program quity for STEM factors are the system in the academic partice as well as in quitable allocation a culture of differ hiring, tenure, an perpetuating hist	F ADVANCE wo goal is to broa culty in academ nic factors that profession and organizational of service or t erential treatm d promotion do	ork and other den the ic workplaces support workplaces. I culture and eaching ent and ecisions could

Other Federal Funding Opportunities

SPIN ID	Program Title		Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
100207	Loan Repayment Program for Re Health Professions Educational L		Indian Health Service/DHHS		15-Feb-2021	Not Specified
	Contact Name	Ms. Jacquelin	e K. Santiago			
	Contact Telephone	301-443-3396	5			
	Contact Email					
	Sponsor Website					
	Program URL	Link to progra	am URL			
	Deadline Dates (ALL)	15-Feb-2021 2021	, 15-Mar-2021 , 15-Apr-2021 , 15-May-2021 , :	15-Jun-2021 , 15-Jul-2	2021 , 15-Aug-2021 , 15-5	Sep-2021 , 30-Sep-
	Synopsis	Program (LRP	ealth Service (IHS) estimated budget for fiscal y) for health professional educational loans (ur the IHS LRP policy.			
101658	Vision Screening in Young Childre	en Program	Maternal and Child Health Bureau/HRSA/DH	IHS HRSA-21-033	3 12-Apr-2021	600,000 USD
	Contact Name	Anna Maria P	adlan			
	Contact Telephone	301-443-1737	7			
	Contact Email	APadlan@hrs	a.gov			
	Sponsor Website	Link to spons	or website			
	Program URL					
	Deadline Dates (ALL)	12-Apr-2021				
	Synopsis	Screening in Yearly detection	esources and Services Administration (HRSA) is Young Children Program. The purpose of this pon, follow-up, treatment, and surveillance at thing traditionally underserved populations, and	program is to improve the national, state, and	children's vision and ey community levels for c	e health through hildren under 5 years
101337	Partnering and Communicating T	ogether	National Center for HIV/AIDS, Viral Hepatitis and TB Prevention/CDC/DHHS	s, STD, CDC-RFA- PS21-2104	17-Feb-2021 [Optional][LOI/Pre-App	937,500 USD
	Contact Name	Joynecia Clen	nents-Powell, Project Officer			
	Contact Telephone	'	· •			
	·	I				



Other Federal Funding Opportunities

SPIN ID	Program Title	Sponsor Name	Sponso	r Number	Deadline Date	Funding Amount
	Contact Email Sponsor Website	NPT@cdc.gov				
	•	- L Link to program URL				
	_	17-Feb-2021 [Optional][LOI/Pre-App], 05-Apr-2	2021			
	Synopsis	CDC announces the availability of fiscal year 20 immunodeficiency virus (HIV) prevention effor (EHE) Initiative. In February 2019, HHS annount to increase HIV awareness among the general with HIV in the United States and its territories previously focused on HIV prevention, education NOFO is 1) to support the dissemination of CDC media platforms and 2) disseminate Together prevention at inperson and virtual events. This Together campaign resources using a variety of social), and other mechanisms. Recipients will highly impacted by HIV and in the highest burd	ts as part of the Adniced Ending the HIV I public, reduce new I s. This NOFO support on, treatment, outre C's Let's Stop HIV To campaign materials, s program will support vehicles including prioritize health con	ministration's Epidemic: A Pl HIV infections ts organization each and/or co gether (Toget messaging, a ort organizatio publications, r	Ending the HIV Epidemilan for America (EHE). A , and improve health ouns who have the infrast ommunity engagement ther) campaign via the und other CDC resources ins to expand the reach meetings, conferences,	ic: A Plan for America Accordingly, CDC seeks atcomes for people ructure but have not. The purpose of this use of digital and social at that support HIV and dissemination of media (digital and
101441	<u>Developing and Disseminating Tallimmunization Materials</u>	National Center for Immunization Diseases/CDC/DHHS	on and Respiratory	CDC-RFA- IP21-2104	15-Apr-2021	1,750,000 USD
	Contact Name	Regina Edwards, Project Officer				
	Contact Telephone	404-498-6197				
	Contact Email	rdb1@cdc.gov				
	Sponsor Website	د				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	15-Apr-2021				
	Synopsis	This cooperative agreement, which supports C nationwide, is designed to reach health care powers who require the most current information about providers to share with patients, parents, and recommendations and practices; translating valuationing for and providing technical assistance	roviders, adults, ado out vaccines. The pro the general public; d accine information st	lescents, pare vject activities disseminating tatements (VI	ents, immunization coal include developing edu materials on current im Ss) into foreign languag	itions, and all others ucational materials for munization ges; developing



Other Federal Funding Opportunities

SPIN ID	Program Title		Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	fee gro th th an	deral require owing diversi is critical info is cooperatived the genera	r trending priorities. One of these activities, ment that VISs be provided to patients in the ty in the United States and large population rmation in languages that are preferred for e agreement will increase knowledge, acces I public and, ultimately, increase vaccination the life span.	neir native/preferred languages in whose primary language is receiving and implementing stillity, and availability of till	ge when they receive s not English, it is im g health information mely resources for p	e vaccines. With portant to provide . The outcomes of providers, parents,
101597	Evidence Based Telehealth Network	: Program	Office of Rural Health Policy/HRSA/DHHS	HRSA-21-082 02-A	pr-2021	1,750,000 USD

Contact Name Whitney Wiggins

Contact Telephone 301-443-4966

Contact Email wwiggins@hrsa.gov

Sponsor Website Link to sponsor website

Program URL

Deadline Dates (ALL) 02-Apr-2021

The Health Resources and Services Administration (HRSA) is accepting applications for the fiscal year (FY) 2021 Evidence Based Telehealth Network Grant Program. The twofold purpose of this program is (1) to demonstrate how health care Synopsis systems can increase access to health care services utilizing Direct-to-Consumer (DTC) Telehealth technologies and (2) to conduct evaluations of those efforts to establish an evidence base for assessing the effectiveness of Direct-To-Patient Telehealth care for patients, providers, and payers.



SPIN ID	Program Title	S	ponsor Name	Sponsor Number	Deadline Date	Funding Amount
055305	Program to Accelerate Clinica	l Trials (PACT)	Alzheim	ner's Drug Discovery Foundation	05-Feb-2021 [LOI/Pre-App]	3,000,000 USD
	Contact Name					
	Contact Telephone	212-901-8019				
	Contact Email	grants@alzdiscove	ery.org			
	Sponsor Website	Link to sponsor we	<u>ebsite</u>			
	Program URL	Link to program U	<u>IRL</u>			
	Deadline Dates (ALL)	05-Feb-2021 [LOI/ Dec-2021	/Pre-App], 16-Apr-2021 , 2	28-May-2021 [LOI/Pre-App], 30-Jul	-2021 , 01-Oct-2021 [LOI/Pre-App], 03-
	Synopsis	interventions and symptomatic ager action related to t	devices for Alzheimer's don'ts will be considered. This is the biology of aging and o	es and early-phase clinical trials tha lisease (AD) and related dementias is funding opportunity prioritizes d ther emerging therapeutic areas fo hibitor proposals will not be consic	. Both disease-modify iverse drug mechanismor dementia. For this r	ing and ms and modes of
055304	Drug Development Program		Alzheim	ner's Drug Discovery Foundation	05-Feb-2021 [LOI/Pre-App]	600,000 USD
	Contact Name	Alessio Travaglia,	PhD, Scientific Program C	Officer		
	Contact Telephone	212-901-7998				
	Contact Email	atravaglia@alzdiso	covery.org			
	Sponsor Website	Link to sponsor we	<u>ebsite</u>			
	Program URL	Link to program U	<u>IRL</u>			
	Deadline Dates (ALL)	05-Feb-2021 [LOI/ Dec-2021	/Pre-App], 16-Apr-2021 , 2	28-May-2021 [LOI/Pre-App], 30-Jul	-2021 , 01-Oct-2021 [LOI/Pre-App], 03-
	Synopsis	The Drug Develop	ment RFP seeks to suppo	rt in vivo preclinical studies that ac	Ivance lead molecules	developed for



SPIN ID	Program Title	Sponsor Name		Sponsor Number	Deadline Date	Funding Amount
		Alzheimer's disease and related deliver a compound with strong novel drug mechanisms and modementia. For this reason, amy for this RFP.	g potential for clinical a odes of action related to	nd commercial application o the biology of aging and	. This funding oppo other emerging the	rtunity prioritizes rapeutic areas for
053826	Resident/Graduate Student R	esearch Award	American Academy Pharmacology and	•	15-Apr-2021	1,000 USD
	Contact Name	Dr. Tomás Martín-Jiménez, Cha	ir of the AAVPT Awards	s Committee		
	Contact Telephone					
	Contact Email	tmartinj@utk.edu				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	15-Apr-2021				
	Synopsis	This award is presented every y and graduate students. A winni ACVCP Annual Meeting (held in	ng oral and/or poster r	esearch presentation will b	e identified annua	lly during the
094152	Practice and Research Doctor	ral Fellowship	American Associati Foundation	ion of Nurse Anesthetists	01-Apr-2021	Not Specified
	Contact Name					
	Contact Telephone	847-655-1170				
	Contact Email	foundation@aana.com				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				



SPIN ID	Program Title	Sponsor Nam	ie	Sponsor Number	Deadline Date	Funding Amount		
	Deadline Dates (ALL)	01-Δnr-2021						
	Deddillie Dates (ALL)	•	ndation is to advance the	science of anesthesia thr	ough education and	d research. One of		
	Synopsis	he mission of the AANA Foundation is to advance the science of anesthesia through education and research. One of the goals of the AANA Foundation is to support new and seasoned investigators in nurse anesthesia through ellowships, post doctoral fellowships, and grants. Programs are designed to develop researchers in nurse anesthesia. the applicant must be the individual using the funds for the project, and must discuss the research's relevance to the nission of the AANA Foundation. Fellowships are awarded to AANA members only.						
089572	Postdoctoral Fellowships		American Cancer So	ociety, Inc.	01-Apr-2021	Not Specified		
	Contact Name							
	Contact Telephone	(404) 329-7558						
	Contact Email	grants@cancer.org						
	Sponsor Website	Link to sponsor website						
	Program URL	Link to program URL						
	Deadline Dates (ALL)	01-Apr-2021 , 15-Oct-2021						
	Synopsis	The American Cancer Society' range of disciplines, in innovar of cancer. Clinician Scientist D mentored and participate in re	tive cancer-control resea evelopment Grants supp	rch and training to meet ort protected time to allo	critically important ow junior faculty wh	needs in the control o see patients to be		
014681	Mentoring Award		American Contact [Dermatitis Society	15-Apr-2021	3,000 USD		
	Contact Name							
	Contact Telephone	414-918-9805						
	Contact Email	info@contactderm.org						
	Sponsor Website	Link to sponsor website						
	Program URL	Link to program URL						



SPIN ID	Program Title	Sponsor Name	5	Sponsor Number	Deadline Date	Funding Amount			
	Deadline Dates (ALL)	15-Apr-2021 , 15-Oct-2021							
	Synopsis	he American Contact Dermatitis Society (ACDS) mentoring awards are granted for the purpose of assisting young ermatologists including dermatology residents, dermatology fellows, or dermatologist up to 5 years out of residency become leaders/experts in the field of contact dermatitis by acquiring additional academic skills which may not be vailable at their training institutions. Funding may not exceed \$3,000 per applicant.							
021719	Clinical Research Award		American Contact De	ermatitis Society	15-Apr-2021	5,000 USD			
	Contact Name								
	Contact Telephone	414-918-9805							
	Contact Email	info@contactderm.org							
	Sponsor Website	Link to sponsor website							
	Program URL	Link to program URL							
	Deadline Dates (ALL)	15-Apr-2021 , 15-Oct-2021							
	Synopsis	The American Contact Dermatitis subject of contact dermatitis. Studies receive preferential consideration \$5,000 range.	dies that focus on clinic	cal problems or have app	olications to clinical	problems will			
095831	General Call for Research Pro	<u>oosals</u>	Angelman Syndrome	Foundation, Inc.	15-Apr-2021	100,000 USD			
	Contact Name	Stormy Chamberlain, PhD, ASF Sci	ientific Advisory Chair						
	Contact Telephone	630-978-4245							
	Contact Email	research@angelman.org							
	Sponsor Website	Link to sponsor website							
	Program URL								
	Deadline Dates (ALL)	15-Apr-2021 , 15-Oct-2021							



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount					
	Synopsis	The Angelman Syndrome Foundation announ Angelman syndrome. Highest priority will be therapeutics of Angelman syndrome, translat	given to pilot projects to test ne	w ideas about pathog						
079141	Exceptional Project Grants	Breast Car	ncer Alliance, Inc.	01-Apr-2021 [LOI/Pre-App]	100,000 USD					
	Contact Name									
	Contact Telephone	203-861-0014								
	Contact Email	researchgrants@breastcanceralliance.org								
	Sponsor Website	Link to sponsor website								
	Program URL	Link to program URL								
	Deadline Dates (ALL)	01-Apr-2021 [LOI/Pre-App], 23-Jul-2021								
	Synopsis	Breast Cancer Alliance (BCA) offers Exception Clinical doctors and research scientists whose grant for a total of \$100,000.	-	•						
020856	Clinical Orthopedic and Musco (COMET) Program	uloskeletal Education and Training Brigham a	nd Women's Hospital	01-Mar-2021	Not Specified					
	Contact Name	Chloe Schulze, Administrative Assist								
	Contact Telephone	617-732-5338								
	Contact Email	cschulze1@bwh.harvard.edu								
	Sponsor Website	Link to sponsor website								
	Program URL	Link to program URL								
	Deadline Dates (ALL)	01-Mar-2021 , 05-Apr-2021								
	Synopsis	The Clinical Orthopedic and Musculoskeletal	Education and Training (COMET) Program, housed at E	Brigham and					



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
		1	l School and Harvard School of Public Ho gorous clinical research methodology to orders.		- , ,
091333	COVID-19 Research Grants		British Society for Antimicrobial Chemotherapy	09-Apr-2021	Not Specified
	Contact Name	The Secretary, Grants Committee			
	Contact Telephone	+44 (0) 121 236 1988			
	Contact Email	grants@bsac.org.uk			
	Sponsor Website	Link to sponsor website			
	Program URL	Link to program URL			
	Deadline Dates (ALL)	09-Apr-2021			
	Synopsis		unding to support grant applications in rare specifically interested in application scientists in LMICs.	·	-
000087	CRI Irvington Postdoctoral Fel	lowships (Cancer Research Institute, Inc.	01-Apr-2021	Not Specified
'	Contact Name				
	Contact Telephone	212-688-7515			
	Contact Email	grants@cancerresearch.org			
	Sponsor Website	Link to sponsor website			
	Program URL	Link to program URL			
	Deadline Dates (ALL)	01-Apr-2021 , 01-Oct-2021			
	Synopsis	The CRI Irvington Postdoctoral Fello fellowships provide support to fund	wship Program is CRI's longest-standing and train young immunologists and car	g continuous program. P ncer immunologists at to	ostdoctoral op universities and



SPIN ID	Program Title	Sponsor Nam	ne	Sponsor Number	Deadline Date	Funding Amount
		research centers around the v immunologist, who mentors t immunology. Fellows receive	he fellow and prepares	him or her for a product	•	
060544	Research Grants - 21st Centur	ry Development Grants	Cervical Spine Res	earch Society	25-Feb-2021 [LOI/Pre-App]	75,000 USD
	Contact Name	Zoher Ghogawala, MD				
	Contact Telephone	847-698-1626				
	Contact Email	csrs@aaos.org				
	Sponsor Website	<u>Link to sponsor website</u>				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	25-Feb-2021 [LOI/Pre-App], 2	9-Apr-2021			
	Synopsis	The CSRS Grant program will fapplications likely to make the clinical research.	•	•		
054015	CURE Epilepsy Award		Citizens United for	r Research in Epilepsy	01-Apr-2021	250,000 USD
	Contact Name					
	Contact Telephone	312-255-1801				
	Contact Email	Research@CUREepilepsy.org				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Apr-2021				
	Synopsis	The CURE Epilepsy Award will modifying breakthroughs for I	provide grants of up to people living with epilep	\$250,000 paid over 2 ye osy.	ars for research leadi	ng to disease-



SPIN ID	Program Title	Sponsor Name		Sponsor Number	Deadline Date	Funding Amount				
024600	Taking Flight Awards		Citizens United for	Research in Epilepsy	01-Apr-2021	100,000 USD				
	Contact Name									
	Contact Telephone	312-255-1801								
	Contact Email	Research@CUREepilepsy.org								
	Sponsor Website	<u>Link to sponsor website</u>								
	Program URL	Link to program URL								
	Deadline Dates (ALL) 01-Apr-2021									
	Synopsis	The Taking Flight Award (1 year / \$100,000) seeks to promote the careers of young epilepsy investigators to allow them to develop a research focus independent of their mentor(s).								
007739	Grants Program		Cummings (James H.) Foundation		24-Mar-2021 [LOI/Pre-App]	Not Specified				
	Contact Name									
	Contact Telephone	716-874-0040								
	Contact Email	info@jameshcummings.com								
	Sponsor Website	<u>Link to sponsor website</u>								
	Program URL	Link to program URL								
	Deadline Dates (ALL)	24-Mar-2021 [LOI/Pre-App], 14-A	pr-2021							
	The James H. Cummings Foundation provides support to nonprofit organizations in Buffalo, Toronto, and Hendersonville, North Carolina to advance medical research, science, and post-secondary medical education; provide services for vulnerable children and children with disabilities; and to assist older adults and vulnerable with services that help them maintain independent, healthy, and active lifestyles.									
001443	Evidence-based Practice (EBP)) Grants	Daisy Foundation		24-Feb-2021 [LOI/Pre-App]	2,500 USD				



SPIN ID	Program Title	Sponsor Name		Sponsor Number	Deadline Date	Funding Amount			
	Contact Name	Bonnie Barnes							
	Contact Telephone	707-996-7936	707-996-7936						
	Contact Email	bonniebarnes@daisyfoundation	bonniebarnes@daisyfoundation.org						
	Sponsor Website	Link to sponsor website							
	Program URL	Link to program URL							
	Deadline Dates (ALL)	24-Feb-2021 [LOI/Pre-App], 24-	Apr-2021						
	Evidence-based Practice (EBP) grants will be awarded to stimulate the use of patient-focused data and/or previous Synopsis generated research findings to develop, implement and evaluate changes in nursing practice in treatment of patier with cancer and auto-immune diseases.								
004329	<u>Grants Program</u>		Drown (Joseph) Fou	ındation	15-Apr-2021	Not Specified			
	Contact Name	Alyssa Santino, Program Officer							
	Contact Telephone	310-277-4488 x100							
	Contact Email	alyssa@jdrown.org							
	Sponsor Website	Link to sponsor website							
	Program URL	Link to program URL							
	Deadline Dates (ALL)	15-Apr-2021 , 15-Jul-2021 , 15-C	Oct-2021						
	Synopsis	The Joseph Drown Foundation p medical and scientific research; state of California, are eligible. I does not make multi-year comm take a two-year hiatus.	arts and humanities; an The Foundation makes	nd special projects. Tax-exe grants for both operating s	empt organizations support and progra	, primarily in the m support, but			
076236	General Research Grants		Friedreich's Ataxia I	Research Alliance	01-Apr-2021	300,000 USD			
	Contact Name								



SPIN ID	Program Title		Sponsor Name		Sponsor Number	Deadline Date	Funding Amount			
	Contact Telephone	484-879-6160								
	Contact Email	info@curefa.org	Z							
	Sponsor Website	Link to sponsor	<u>website</u>							
	Program URL	Link to program	URL							
	Deadline Dates (ALL)	01-Apr-2021 , 15	-Apr-2021 , 15-Jul-2021 , 15-Sep-2021							
	Synopsis	public-private pa forums for leadi	ARA supports research through funding competitive grants, promoting collaboration among scientists, advocating for ublic-private partnerships that support drug discovery, drug development and clinical research and hosting open or ums for leading scientists to share their insights, ideas and challenges to advancing treatments for Friedreich's taxia. The applicant may request a budget of up to \$150,000 per year for one or two years.							
001519	Postdoctoral Fellowships		Н	ereditary Disease	Foundation	17-Apr-2021	Not Specified			
	Contact Name									
	Contact Telephone	212-928-2121								
	Contact Email	grantinfo@hdfo	undation.org							
	Sponsor Website	Link to sponsor	<u>website</u>							
	Program URL	Link to program	URL							
	Deadline Dates (ALL)	17-Apr-2021								
	Synopsis	Postdoctoral fellowships are intended to cultivate interest in Huntington's disease research by bright young scientists. Fellowships are granted to those who possess imagination, rigor, creativity and spirit to push forward toward a cure for HD and ensure that these discoveries can be applied to other brain diseases.								
001830	Basic Research Grants		Н	ereditary Disease	Foundation	17-Apr-2021	75,000 USD			
	Contact Name									
	Contact Telephone	212-928-2121								
	Contact Email	grantinfo@hdfo	undation.org							



SPIN ID	Program Title	Sponsor Name		Sponsor Number	Deadline Date	Funding Amount			
	Sponsor Website	Link to sponsor website							
	Program URL	Link to program URL							
	Deadline Dates (ALL)	17-Apr-2021							
	Synopsis	The Basic Research Grants Program supports projects contributing to identifying and understanding the defects in Huntington's disease.							
057155	Grants Program		Hofmann (Kent Ricl	nard) Foundation	05-Mar-2021 [LOI/Pre-App]	Not Specified			
	Contact Name								
	Contact Telephone	917-573-0486							
	Contact Email	krhofmann@gmail.com							
	Sponsor Website	Link to sponsor website							
	Program URL	Link to program URL							
	Deadline Dates (ALL)	05-Mar-2021 [LOI/Pre-App], 01-Apr-2021 , 05-Aug-2021 [LOI/Pre-App], 03-Sep-2021							
		The Kent Richard Hofmann Foundation is a small, private foundation dedicated to the fight against HIV and AIDS. Grants are made semi-annually, to non-profit organizations, in support of Care and direct services; Education; and Research.							
066688	Clinical Research Grants for Ro	obotic-Assisted Surgery	Intuitive Surgical In	c.	02-Apr-2021	60,000 USD			
	Contact Name								
	Contact Telephone								
	Contact Email	grants@intuitive-foundation.or	g						
	Sponsor Website	<u>Link to sponsor website</u>							
	Program URL	Link to program URL							
	Deadline Dates (ALL)	02-Apr-2021							



SPIN ID	Program Title	Sponsor	r Name	Sponsor Number	Deadline Date	Funding Amount		
	Synopsis		linical questions or supp	I research in the field of roboticort clinically relevant technologs worldwide.				
055958	Hollis Brownstein Research G	rants Program	Leukemia Re	search Foundation	05-Feb-2021 [LOI/Pre-App]	100,000 USD		
	Contact Name							
	Contact Telephone	847-424-0600						
	Contact Email	Grants@LRFmail.org						
	Sponsor Website	<u>Link to sponsor website</u>						
	Program URL	Link to program URL						
	Deadline Dates (ALL)	05-Feb-2021 [LOI/Pre-Ap	op], 05-Apr-2021					
	Synopsis	The Leukemia Research Foundation exclusively funds New Investigators - individuals beginning to establish t laboratories that are no longer under the tutelage of a senior scientist mentor. It is difficult for them to get t funding they need at this critical point in their careers. The Leukemia Research Foundation is unique in the less support it provides to highly promising scientists in this absolutely critical research niche. Providing one year \$100,000 to selected New Investigator researchers, allows innovative scientists to act on their ideas, and try procedures and experiments that will hopefully lead to significant breakthroughs.						
012175	Pain Medicine Fellowship (Mi	nnesota)	Mayo Clinic	College of Medicine and Science	15-Apr-2021	Not Specified		
	Contact Name	Susan Moeschler, M.D., I	Program Director					
	Contact Telephone	507-266-2077						
	Contact Email	moeschler.susan@mayo	<u>.edu</u>					
	Sponsor Website	Link to sponsor website						
	Program URL	Link to program URL						



SPIN ID	Program Title	Sponsor Nam	ne	Sponsor Number	Deadline Date	Funding Amount		
	Deadline Dates (ALL)	15-Apr-2021						
	Synopsis	The Pain Medicine Fellowship at Mayo Clinic provides an excellent opportunity for training in acute, chronic and oncologic pain management. Using a problem-oriented approach, fellows obtain pertinent histories, perform relevant physical examinations and order appropriate diagnostic tests. Fellows also develop superior competence in all aspects of neural blockade.						
028026	Louis and Artur Lucian Award for Research in Circulatory <u>Diseases</u>		McGill University		02-Apr-2021	53,900 USD		
	Contact Name	Dr. James Martin, Chair						
	Contact Telephone	514-934-1934 ext. 37247						
	Contact Email	caroline.alcaraz@mcgill.ca						
	Sponsor Website	Link to sponsor website						
	Program URL	Link to program URL						
	Deadline Dates (ALL)	02-Apr-2021						
	Synopsis	The Louis and Artur Lucian Aw circulatory diseases by a scien is deemed worthy of special re	tific investigator or grou	p of investigators whose o	contribution to know	vledge in this field		
045847	Technological Innovations In N	Neuroscience Awards	McKnight Endown Neuroscience	nent Fund for	26-Apr-2021	200,000 USD		
	Contact Name	Eileen Maler						
	Contact Telephone	612-333-4220						
	Contact Email	emaler@mcknight.org						
	Sponsor Website	Link to sponsor website						
	Program URL	Link to program URL						



SPIN ID	Program Title	Sponsor Name		Sponsor Number	Deadline Date	Funding Amount			
	Deadline Dates (ALL)	26-Apr-2021							
	Synopsis	he McKnight Endowment Fund for Neuroscience supports innovative research designed to bring science closer to the ay when diseases of the brain can be accurately diagnosed, prevented, and treated. Up to three awards are made nnually, each providing \$100,000 per year for three years. A goal of the Technology Awards is to foster collaboration etween the neurosciences and other disciplines.							
078122	McKnight Technological Innov	rations in Neuroscience Awards	McKnight Foundati	on	26-Apr-2021	200,000 USD			
	Contact Name	Eileen Maler							
	Contact Telephone	612-333-4220							
	Contact Email	emaler@mcknight.org							
	Sponsor Website	Link to sponsor website							
	Program URL	Link to program URL							
	Deadline Dates (ALL)	26-Apr-2021							
	Synopsis	The McKnight Endowment Fund f day when diseases of the brain ca Endowment Fund for Neuroscien Neuroscience awards.	an be accurately diagr	nosed, prevented, and tre	eated. To this end, t	he McKnight			
027743	Clinician Scientist Fellowship (CSF)	Medical Research (Kingdom	Council of the United	07-Apr-2021	Not Specified			
	Contact Name	Research Career Awards (Fellows	hips)						
	Contact Telephone								
	Contact Email	fellows@headoffice.mrc.ac.uk							
	Sponsor Website	<u>Link to sponsor website</u>							
	Program URL								
		•							



SPIN ID	Program Title	Sponsor Name		Sponsor Number	Deadline Date	Funding Amount
	Deadline Dates (ALL)	07-Apr-2021 , 01-Sep-2021				
		The CSF develops talented medica degree to lead their own research investigator.			_	-
027760	Senior Non-Clinical Fellowship	O (SNCF)	Medical Research (Kingdom	Council of the United	21-Apr-2021	Not Specified
	Contact Name					
	Contact Telephone					
	Contact Email	fellows@headoffice.mrc.ac.uk				
	Sponsor Website	Link to sponsor website				
	Program URL					
	Deadline Dates (ALL)	21-Apr-2021 , 15-Sep-2021				
	Synopsis	The SNCF supports researchers wi transition to research leadership a funding for a challenging research accelerated personal and career d	and become an interi programme, and an	nationally recognised lea	ider in their field. An	SNCF provides
027758	Career Development Award (CDA)	Medical Research (Kingdom	Council of the United	21-Apr-2021	Not Specified
	Contact Name		-		-	-
	Contact Telephone					
	Contact Email	Fellows@headoffice.mrc.ac.uk				
	Sponsor Website	Link to sponsor website				
	Program URL					



SPIN ID	Program Title	Sponsor Name		Sponsor Number	Deadline Date	Funding Amount
	Decalling Dates (ALL)	24.4202445.52024				
	Deadline Dates (ALL)	21-Apr-2021 , 15-Sep-2021				
	Synopsis	The CDA supports talented post research team to make the transfunding for a challenging research accelerated personal and career	sition from post-docto ch programme, and an	ral researcher to indepen	dent investigator. A	CDA provides
061248	Merck MISP CMV Grant		Merck		02-Apr-2021	Not Specified
	Contact Name	Mary Himsworth				
	Contact Telephone					
	Contact Email	mary.himsworth@merck.com				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	02-Apr-2021				
	Synopsis	The Investigator Studies Program provision of drug/vaccine and/o and sponsored by external investigations.	r total/partial funding,	high-quality research tha	at is initiated, design	ied, implemented
057255	Research Grants		Morton Cure Paraly	ysis Fund	30-Apr-2021	75,000 USD
	Contact Name					
	Contact Telephone	612-904-1420				
	Contact Email	info@mcpf.org				
	Sponsor Website	<u>Link to sponsor website</u>				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	30-Apr-2021				



SPIN ID	Program Title	Sponsor N	lame	Sponsor Number	Deadline Date	Funding Amount
	Synopsis	The Morton Cure Paralysis with spinal cord injury and	Fund (MCPF) is committed other disorders of the ce	ed to developing effective then the nervous system.	erapies (cures) for _l	paralysis associated
007183	MTF Biologics Clinical Science	Grant	MTF Biologics		01-Mar-2021 [LOI/Pre-App]	250,000 USD
	Contact Name					
	Contact Telephone	732-661-0202				
	Contact Email	grants@mtf.org				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Mar-2021 [LOI/Pre-App	o], 15-Apr-2021			
	Synopsis	allograft use in clinical prac MTF Biologics is interested	ctice with the potential to I in funding include but an e creation of registry data	estigate clinical outcomes ar o affect or benefit clinical dec re not limited to health econ . Funded clinical studies coul	cision-making. Type omic studies, retros	s of studies that pective clinical
007186	MTF Biologics Extramural Res	earch Grant	MTF Biologics		01-Mar-2021 [LOI/Pre-App]	250,000 USD
		1				
	Contact Name	•				
	Contact Name Contact Telephone					
	Contact Telephone					
	Contact Telephone Contact Email	732-661-0202				
	Contact Telephone Contact Email Sponsor Website	732-661-0202 grants@mtf.org				



SPIN ID	Program Title	Sponsor Name	Sponsor N	umber	Deadline Date	Funding Amount
	Synopsis	The objective of the Extramural Residiscoveries to the clinic. Proposed sand/or allograft science, novel uses reconstruction.	studies should focus on novel re	esearch in the	fields of allograft tr	ansplantation,
002440	Fritz J. and Dolores H. Russ Pr	<u>ize</u>	National Academies		01-Apr-2021	500,000 USD
	Contact Name	Deborah Young				
	Contact Telephone	202-334-1266				
	Contact Email	dyoung@nae.edu				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Apr-2021				
	Synopsis	The National Academy of Engineeri that improves the human condition bioengineering, and may be awarde achievement(s).	. The prize is awarded for a spe	ecific achievem	ent or for a series	of achievements in
085046	Bridge Grants		National Psoriasis Foundation		14-Apr-2021	100,000 USD
	Contact Name					
	Contact Telephone	800-723-9166				
	Contact Email	research@psoriasis.org				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	14-Apr-2021				
	Synopsis	The National Psoriasis Foundation (NPF) is offering Bridge Grants t	to support rese	archers who have	submitted



SPIN ID	Program Title	Sponsor Name		Sponsor Number	Deadline Date	Funding Amount
		meritorious but unfunded K-type (NIH), or similar funding body, weligibility to include late-stage tradue to research delays or hiring support until additional funding life-line to help support long-terbring us closer to a cure for psor	rith a focus on psoriation in the properties or newly appoint freezes. Through this secured. In line on careers of psoriatic of the psoriatic	c disease or related como nted faculty that have exp special opportunity, NPF p with NPF's mission, Bridg disease researchers who w	rbidities. In addition perienced COVID-19 provides a critical ye ge Grants will provid	n, NPF is expanding related hardships ear of additional de an important
088474	International Research Grants	<u>.</u>	Obstetric Anaesthe	tists' Association	16-Apr-2021	6,800 USD
	Contact Name	Robin Russell				
	Contact Telephone	44 (0)20 7631 8883				
	Contact Email	robin.russell@ndcn.ox.ac.uk				
	Sponsor Website	<u>Link to sponsor website</u>				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	16-Apr-2021				
	Synopsis	The OAA is inviting applications obstetric anaesthesia outside of		alue of £5,000 to support	clinical research in	the field of
021106	Research Grants		Oncology Nursing S	ociety Foundation	15-Apr-2021	50,000 USD
	Contact Name					
	Contact Telephone	866-257-4667				
	Contact Email	info@onfgivesback.org				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	15-Apr-2021 , 08-Jun-2021				



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Synopsis	Oncology Nursing Society Foundation offers Gener research. Research projects may include investigat current funded projects, or developing a new aspe	or-initiated research, pilo	t or feasibility studies,	supplements to
082000	Peter Geistlich Research Awa	Osteo Science F	oundation	01-Apr-2021	100,000 USD
	Contact Name				
	Contact Telephone	215-977-2877			
	Contact Email	info@osteoscience.org			
	Sponsor Website	<u>Link to sponsor website</u>			
	Program URL	Link to program URL			
	Deadline Dates (ALL)	01-Apr-2021			
	Cunoncio	The Peter Geistlich Research Award provides up to a maximum of \$100,000 (inclusive of indirect costs		• • • •	· · · · · · · · · · · · · · · · · · ·
	Synopsis	must be conducted in the United States or Canada	• •		oject-related work
074693	Visiting Scholar Award	· · · · · · · · · · · · · · · · · · ·		12-Apr-2021	4,000 USD
074693		must be conducted in the United States or Canada		,	
074693	Visiting Scholar Award	must be conducted in the United States or Canada Parkinson's Fou		,	
074693	Visiting Scholar Award Contact Name Contact Telephone	must be conducted in the United States or Canada Parkinson's Fou		,	
074693	Visiting Scholar Award Contact Name Contact Telephone Contact Email	must be conducted in the United States or Canada Parkinson's Fou		,	
074693	Contact Name Contact Telephone Contact Email Sponsor Website	must be conducted in the United States or Canada Parkinson's Four		,	
074693	Contact Name Contact Telephone Contact Email Sponsor Website	must be conducted in the United States or Canada Parkinson's Four grants@parkinson.org Link to sponsor website Link to program URL		,	
074693	Visiting Scholar Award Contact Name Contact Telephone Contact Email Sponsor Website Program URL	must be conducted in the United States or Canada Parkinson's Four grants@parkinson.org Link to sponsor website Link to program URL	ndation provides a stipend to sup	12-Apr-2021	4,000 USD



SPIN ID	Program Title	Sponsor Name		Sponsor Number	Deadline Date	Funding Amount
	in Basic & Translational Resea	arch_				
	Contact Name	Christy Phillips				
	Contact Telephone	703-299-6764				
	Contact Email	pids@idsociety.org				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Apr-2021				
	Synopsis	The Pediatric Infectious Diseases S funded by St. Jude Children's Rese St. Jude.The goal of the program is rigorous, high quality basic and tra	arch Hospital and jo to develop a larger	intly sponsored by the Ped cadre of physician-scientis	liatric Infectious Dis sts who are trained	seases Society and to carry out
084918	Stanley and Susan Plotkin and	d Sanofi Pasteur Fellowship Award	Pediatric Infectious	Diseases Society	01-Apr-2021	50,000 USD
	Contact Name	Christy Phillips				
	Contact Telephone	703-299-6764				
	Contact Email	pids@idsociety.org				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Apr-2021				
	Synopsis	The goal of the Fellowship Award scientists and to stimulate scholar health/epidemiology, hospital epidepathophysiology, molecular pathopediatric infectious diseases.	ly basic and clinical r demiology, clinical tr	esearch in the following arials of antimicrobials, outc	reas pertinent to pe comes research, ph	ediatrics: public armacokinetics,



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
077263	Medical Research Grant	Progeria Rese	earch Foundation	01-Apr-2021	75,000 USD
	Contact Name				
	Contact Telephone	978- 535-2594			
	Contact Email	researchgrants@progeriaresearch.org			
	Sponsor Website	<u>Link to sponsor website</u>			
	Program URL	Link to program URL			
	Deadline Dates (ALL)	01-Apr-2021 , 01-Jul-2021 , 01-Oct-2021			
	Synopsis	The Progeria Research Foundation (PRF) is a drivi and its aging-related disorders, including heart di or the equivalent to submit applications for the 2 \$75,000 per year.	isease. The PRF invites qualified	d scientists with fact	ulty appointments
017919	Walker Trust Fellowship	Royal College Glasgow	of Physicians and Surgeons of	30-Apr-2021	27,200 USD
	Contact Name	Scholarship Committee Administrator			
	Contact Telephone	+44 (0)141 221 6072			
	Contact Email	scholarships@rcpsg.ac.uk			
	Sponsor Website	Link to sponsor website			
	Program URL	Link to program URL			
	Deadline Dates (ALL)	30-Apr-2021			
	Synopsis	The Walker Trust Fellowship enables an individual by supporting a research fellowship, travel fellow committee.			
047368	Gonda Fellowship	Royal Nether	lands Academy of Arts and	01-Apr-2021	Not Specified



SPIN ID	Program Title	Sponsor Nan	ne	Sponsor Number	Deadline Date	Funding Amount
			Sciences			
	Contact Name	Linda Groen				
	Contact Telephone	020 551 0727				
	Contact Email	linda.groen@knaw.nl				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Apr-2021 , 01-Oct-2021				
	Synopsis	The J. Gonda Fund Foundatio and Indian cultural history.	n supports the scholarly	study of Sanskrit, other c	lassical Indian langua	ages and literatures,
015772	Barbara Rosenblum Cancer Di	ssertation Scholarship	Sociologists for Wo	omen in Society	01-Apr-2021	2,500 USD
	Contact Name	Eleanor Miller				
	Contact Telephone					
	Contact Email	Eleanor.Miller@uvm.edu				
	Sponsor Website	Link to sponsor website				
	Program URL	Link to program URL				
	Deadline Dates (ALL)	01-Apr-2021				
	Synopsis	The Barbara Rosenblum Cand anthropology, psychology and and the prevention of these of through speaking and publish	d related fields on wome cancers; and to encourag	n's experience of breast of	cancer and other rep	roductive cancers
001193	E.W. Al Thrasher Awards		Thrasher Research	Fund	30-Apr-2021	Not Specified
	Contact Name					



SPIN ID	Program Title	S	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
	Contact Telephone	801-240-4753				
	Contact Email					
	Sponsor Website	Link to sponsor w	<u>rebsite</u>			
	Program URL	Link to program U	<u>JRL</u>			
	Deadline Dates (ALL)	30-Apr-2021 , 20-	Jul-2021 [LOI/Pre-App], 29-Oct-20)21		
			ne E.W. "Al" Thrasher Awards is to	•	_	
	Synopsis		ects that have the potential to tra nts two times per year, with no fix	-		
096085	Cominac	Transaction Branch	TRANSVAC	ea name or awards given in		
090085	Services	<u> </u>	TRANSVAC		15-Apr-2021	Not Specified
	Contact Name					
	Contact Telephone	0049 1766086337	72			
	Contact Email	transvacinfo@euv	<u>vaccine.eu</u>			
	Sponsor Website	Link to sponsor w	<u>rebsite</u>			
	Program URL	Link to program L	<u>JRL</u>			
	Deadline Dates (ALL)	15-Apr-2021 , 05-	-Aug-2021			
	Synopsis	services across fo	rts innovation for both prophylac ur different service platforms are unocorrelates & Systems Biology,	offered: Technology (for pro	cess development	· ·
100584	<u>Challenges</u>		Trinity Challeng	e	30-Apr-2021	Not Specified
	Contact Name					
	Contact Telephone					
	Contact Email	questions@thetri	initychallenge.org			
	Sponsor Website	Link to sponsor w	<u>rebsite</u>			



SPIN ID	Program Title	Sponsor Name	Sponsor Number	Deadline Date	Funding Amount
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Program URL Link to program URL

Deadline Dates (ALL) 30-Apr-2021

The Trinity Challenge is set across three areas designed to reflect the most pressing needs for building preparedness for resilience in health emergencies. People from across the world are encouraged to form Challenge Teams and submit applications that respond to these questions with their ideas and innovations. Successful applications will receive support from Members to develop their solutions. Applicants will benefit from the data, resources and support of The Trinity Challenge's global coalition. Categories include: Identification; Response; and Recovery.

