New Jersey Alliance for Clinical and Translational Science



Pilot Grant Programs

Common Application Form

Page 1 of 11 Year 3 (Rev. 2/2021)

NJ ACTS Pilot Grant Programs

NJ ACTS, the New Jersey Alliance for Clinical and Translational Science, is committed to advancing clinical and translational science to develop new therapies and treatments and improve health and health care in New Jersey. NJ ACTS is supported in part by a Clinical and Translational Science Award (CTSA) grant, from the National Center for Advancing Translational Science (NCATS) of the National Institutes of Health (NIH), Institutional Support, and the New Jersey Health Foundation.

Indicate the Pilot Program to which you are applying:

Offe	ered by NJ ACTS Pilot Grants
	Translational and Clinical Sciences Award
	Methodological and Infrastructure Awards
	Propel Awards
	Valued Partnership Grants
Con	nmunity Pilot Grant
	Partnership and Innovation Accelerator Pilot (PIAP) Grant Program
BEF	RD Mini-Grants Program
	Mini-Methods Grants Program

NJ ACTS Pilot Programs Common Application

Co-PI Name:	Ethnicity/Race:		
NIH Commons Username:			
Degree(s):	Title(s):		
Department:	School:		
Institution:			
Phone: Email:			
Co-PI Name:	Ethnicity/Race:		
NIH Commons Username:			
Degree(s): Title(s):			
Department:	School:		
Institution:			
Phone: Email:			
Co-PI Name: Ethnicity/Race:			
NIH Commons Username:			
Degree(s):			
Department:	School:		
Institution:			
Phone: Email:			

Business Administrator Contact Information: Name: School: Department: Institution: Phone: Email: **Project Title: Include 5 Key Words Describing the Project:** Impact Statement (describe the pilot project's impact in 50 words or less):

Indicate any approvals that will need to be acquired before the start of the project or have already been acquired for this project:

		If already approved:		
Υ	N		Protocol Number	Date
		Human Subjects – IRB		
		Vertebrate Animals - IACUC		
		Scientific Review Committee (clinical trials)		
		Radiation (Radiation Safety)		
		Biohazards (Biosafety Committee)		
		Other:		
Indica	te the	following:		
Υ	N		If so	, specify:
		Project involves a foreign site		
		Project will use CRU/CRC facilities		
		Project includes community affiliate/partner		
		Project includes blood draw and biobanking		
		Project meets the NIH definition of a clinical to Clinicaltrials.gov registration and reporting is required.	rial.	
		Other:		
Indica	te the	following:		
Υ	N	Project will use services/resources of the following NJ ACTS Cores:	he If so,	specify:
		Informatics		
		Community Engagement		
		Biostatistics, Epidemiology and Research De	esign	
		Special Populations		
		Regulatory Support		
		Subject Recruitment		

	_ T	rial Initiation		
		Bioethics Consultation		
	lational	Focus: Indicate which type of translational sci	ances hest reflects your proj	
I I allo	Type	··	ences best renects your proj	
	0	Basic hiomedical research, including preclinical and animal studies, not		
	1	Translation to humans, including proof of concept studies, Phase 1 clinical trials, and focus on new methods of diagnosis, treatment, and prevention in highly-controlled settings		
	2	Translation to patients, including Phase 2 and 3 clinical trials, and controlled		
	3	Translation to practice, including comparative effectiveness research, post- marketing studies, clinical outcomes research, as well as health services, and dissemination & implementation research		
	4	Translation to communities, including population level outcomes research,		
low w	vould yo	ou characterize your project (check all that app	ly):	
	Organ	Organ System(s)/Clinical Area (e.g. cardiology, neuroscience, rheumatology, etc.):		
	_	Special Population (pediatric, elderly, underrepresented/underserved, rural, urban, LGTBQ, etc.):		
	Healt	Health Services Research		
	Epidemiology			
	Imple	Implementation Sciences		
	Inforn	Informatics (EHR, Big Data, AI):		
	Subs	Substance Use/Abuse, including Opioids		
	Menta	Mental/Behavioral Health		
	Prima	ary Care Prevention		
	Com	Community-based Research		
	Obes	Obesity		
	Child	/Maternal Health		

Does this	proposal address any of the current areas of strong public interest?
	Health Disparities Minority
	Health
	Rural Health Outcomes
	Opioids Research
	Pain Related Research
	Other:
characteriz	eategory terms. <u>Select one or more</u> of the following high-level terms that e the pilot project for each Research Category Term: ns please see: https://ncats.nih.gov/translation/spectrum)
Researc	ch Category Term(s) 1:
	Pre-Clinical Research
	Clinical Research
	Clinical Implementation
	Public Health
Researc	ch Category Term(s) 2:
	Method or Process Development
	Mechanistic Basic to Clinical
	Biomedical Informatics/Health Informatics
	Outcomes Research, Health Services Research, and Comparative Effectiveness
	Clinical Epidemiology
	Clinical Trial
	Digital Health & Social Media
	Pediatric
	Rural Health Outcomes
	Health Disparities

To which NIH Institute, Center, or Office or other health-related federal program do you intend to apply for funding based on the pilot grant outcomes (check all that apply):

NIH Office of the Director (OD)
National Cancer Institute (NCI)
National Eye Institute (NEI)
National Heart, Lung, and Blood Institute (NHLBI)
National Human Genome Research Institute (NHGRI)
National Institute on Aging (NIA)
National Institute on Alcohol Abuse and Alcoholism (NIAAA)
National Institute of Allergy and Infectious Diseases (NIAID)
National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)
National Institute of Biomedical Imaging and Bioengineering (NIBIB)
Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
National Institute on Deafness and Other Communication Disorders (NIDCD)
National Institute of Dental and Craniofacial Research (NIDCR)
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)
National Institute on Drug Abuse (NIDA)
National Institute of Environmental Health Sciences (NIEHS)
National Institute of General Medical Sciences (NIGMS)
National Institute of Mental Health (NIMH)
National Institute on Minority Health and Health Disparities (NIMHD)
National Institute of Neurological Disorders and Stroke (NINDS)
National Institute of Nursing Research (NINR)
National Library of Medicine (NLM)

	NIH Clinical Center (CC)			
	Center for Information Technology (CIT)			
	Fogarty International Center (FIC)			
	National Center for Advancing Translational Sciences (NCATS)			
	National Center for Complementary and Inte	National Center for Complementary and Integrative Health (NCCIH)		
	Administration for Children and Families (AC	<u>:F)</u>		
	Agency for Healthcare Research and Quality	(AHRQ)		
	Centers for Disease Control (CDC)			
	Health Resources and Services Administration (HRSA)			
	US Food and Drug Administration (FDA)			
	Veterans Administration (VA)			
	Patient Centered Outcomes Research Institute (PCORI)			
	Other:			
	tual Property: Will your project potentially genes No Describe below:	nerate intellectual property?		
Reminder: If your project generates intellectual property, it must be disclosed to your Institution's technology transfer or research commercialization office. Does the project involve cost-sharing, matching or in-kind support? Yes N				
	Describe	Source		

Human Subjects Only:			
Is this project under an investigation	onal new drug?		
Is this project under an investigation	onal device exemption?		
Application reviewer recommendation	ions:		
In order to have your proposal reviewed by the appropriate experts, we require that you suggest four (4) potential reviewers. At least two should be internal to Rutgers, NJIT, o Princeton.			
Importantly, none of the proposed reviewers should have any conflict of interest with you. A conflict of interest may exist if the proposed reviewer is: named in this application in a professional role; would benefit financially; has been a collaborator or had a professional relationship (e.g. served as a mentor, department chair, or dean) with anyone in this application, or has provided a letter of support for this application.			
Please provide the name, title, affili individual reviewers.	ation, and email address for each of the four		
Internal Reviewers (Rutgers, NJIT,	or Princeton)		
Name:	Title:		
Affiliation:	Email Address:		
Name:	Title:		
Affiliation:	Email Address:		
External Reviewers			
Name:	Title:		
Affiliation:	Email Address:		
Name:	Title:		
Affiliation:	Email Address:		

Application Requirements:

The Application Form should be in one pdf, and all other materials should be in a single pdf in the order stipulated below and in the Application Form.

To be considered complete, a proposal **must** contain the following elements in this order:

	Page Limit
NJ ACTS Pilot Application Form	
 Include the names and contact information for four potential reviewers. 	Fillable PDF
Two may be from within the institution(s) and two from outside.	
Program Specific Form, if applicable	Fillable PDF
Additional elements to be submitted as a single PDF in this order:	
Research Strategy	6 pages
Project Abstract	Up to ½ page
Specific Aims	Up to ½ page
Background/Preliminary Data	Up to 2 pages
Research Plans	Up to 3 pages
How will Pilot Program funding lead to independent or sustainable funding?	Up to 1 page
Project Timeline by month	Up to 1 page
Selected references	As needed
Resources and Environment	Up to 1 page
Other Support	As needed
Detailed Budget (NIH PHS 398) 1 for each participating institution	As needed for each Pl/Institution
Budget Justification (1 for each participating institution)	As needed
Co-Pl's NIH-formatted biosketch	Up to 5 pages
Key personnel NIH formatted biosketches	Up to 5 pages each
Letters of support from affiliates, partners, or others	Up to 1 page each

Candidates MUST use the application and budget templates.

Font and Margin Requirements: 0.5" margins and Arial 11 Font