

# IDeA Programs in the Northeast and Associated Research Cores

## DELAWARE

Award	Award Title	Institution	Core
COBRE1-P20GM139760	<a href="#">Delaware Center for Musculoskeletal Research</a>	<a href="#">University of Delaware</a>	<a href="#">Multiscale Assessments Research Core</a>
COBRE1-P20GM109021	<a href="#">The Delaware Comprehensive Sickle Cell Research Center</a>	<a href="#">Alfred I. Du Pont Hospital For Children</a>	<a href="#">Clinical and Data Management Core</a> <a href="#">Gene Editing Core</a>
COBRE1-P20GM113125	<a href="#">Center of Biomedical Research Excellence in Cardiovascular Health</a>	<a href="#">University of Delaware</a>	<a href="#">Cardiovascular Research Core</a>
COBRE2-P20GM103653	<a href="#">Delaware Center for Neuroscience Research</a>	<a href="#">Delaware State University</a>	<a href="#">Vivarium core</a>
		<a href="#">University of Delaware</a>	<a href="#">Biomedical and Brain Imaging Core</a>
COBRE2-P20GM104316	<a href="#">Discovery of Chemical Probes and Therapeutic Leads</a>	<a href="#">University of Delaware</a>	<a href="#">Discovery of Chemical Probes and Therapeutic Leads</a>
COBRE3-P30GM110758	<a href="#">Molecular Design of Advanced Biomaterials</a>	<a href="#">University of Delaware</a>	<a href="#">Nuclear Magnetic Resonance Core</a>
			<a href="#">Mass Spectrometry Core</a>
			<a href="#">Surface Characterization Core</a>
			<a href="#">Microscopy Core</a>
			<a href="#">Mechanical Testing Core</a>
			<a href="#">Computational Core</a>
COBRE3-P30GM114736	<a href="#">Center for Pediatric Research (CPR)</a>	<a href="#">Alfred I. Du Pont Hospital For Children</a>	<a href="#">Clinical Research Services Core</a>
			<a href="#">Biomolecular Core Lab</a>
			<a href="#">Cell Science Core</a>
			<a href="#">Bioinformatics Core</a>
			<a href="#">High-Throughput Screening Core</a>
IDeA-CTR-U54GM104941	<a href="#">Delaware Clinical and Translational Research ACCEL Program</a>	<a href="#">University of Delaware</a>	<a href="#">ACCEL Program-Professional Development Core</a>
			<a href="#">ACCEL Program-BERD Core</a>
			<a href="#">ACCEL Program-CEO Core</a>
			<a href="#">ACCEL Program-Tracking and Evaluation Core</a>
INBRE-P20GM103446	<a href="#">Delaware INBRE</a>	<a href="#">University of Delaware</a>	<a href="#">INBRE Core Facilities and Shared Resources</a>

## MAINE

Award	Award Title	Institution	Core
COBRE1-P20GM139745	<a href="#">Center of Biomedical Research Excellence in Acute Care Research and Rural Disparities</a>	<a href="#">Mainehealth</a>	<a href="#">Community Engagement, Bioethics, &amp; Outreach Core</a>
COBRE1-P20GM121301	<a href="#">Mesenchymal and Neural Regulation of Metabolic Networks</a>	<a href="#">Mainehealth</a>	<a href="#">Proteomics and Lipidomics Core</a>
			<a href="#">Histopathology and Histomorphometry Core</a>
			<a href="#">Physiology Core</a>
COBRE2-P20GM103643	<a href="#">Interdisciplinary Center of Excellence for the Study of Pain and Sensory Function</a>	<a href="#">University of New England</a>	<a href="#">Histology and Imaging Core</a> <a href="#">Behavior Core</a>
COBRE2-P20GM104318	<a href="#">Comparative Biology of Tissue Repair, Regeneration and Aging</a>	<a href="#">Mount Desert Island Biological Lab</a>	<a href="#">Comparative Functional Genomics (CFG) Core</a>
			<a href="#">Comparative Animal Models (CAM) Core</a>
IDeA-CTR-U54GM115516	<a href="#">Northern New England Clinical and Translational Research Network</a>	<a href="#">Mainehealth</a>	<a href="#">Clinical Research Design, Epidemiology and Biostatistics Core</a>
			<a href="#">Professional Development Core</a>
			<a href="#">Tracking and Evaluation Core</a>
			<a href="#">Translational Research Technologies Core</a>

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IDEA-CTR- U54GM115516 (continued)	<a href="#">Northern New England Clinical and Translational Research Network</a>	<a href="#">Mainehealth</a>	<a href="#">Rural Health Research and Delivery Core</a>
INBRE- P20GM103423	<a href="#">Comparative Functional Genomics INBRE in Maine</a>	<a href="#">Mount Desert Island Biological Lab</a>	<a href="#">Research Training and Resources Core</a> <a href="#">Bioinformatics Core</a>
<b>NEW HAMPSHIRE</b>			
Award	Award Title	Institution	Core
COBRE1- P20GM113132	<a href="#">iTarget: Institute for Biomolecular Targeting</a>	<a href="#">Dartmouth College</a>	<a href="#">Molecular Tools Core</a> <a href="#">Molecular Interactions &amp; Imaging Core</a>
COBRE1- P20GM113131	<a href="#">Center of Integrated Biomedical and Bioengineering Research (CIBBR)</a>	<a href="#">University of New Hampshire</a>	<a href="#">Microscopy Core</a> <a href="#">Spectroscopy Core</a> <a href="#">Molecular and Cellular Phenotyping Core</a>
COBRE1- P20GM130454	<a href="#">Center for Quantitative Biology: A focus on omics, from organisms to single cells</a>	<a href="#">Dartmouth College</a>	<a href="#">Analytics Core</a> <a href="#">Single Cell Genomics Core</a>
COBRE2- P20GM104416	<a href="#">Center for Molecular Epidemiology</a>	<a href="#">Dartmouth College</a>	<a href="#">Biorepository Core</a>
INBRE- P20GM103506	<a href="#">New Hampshire IDeA Network of Biomedical Research Excellence (NH-INBRE)</a>	<a href="#">Dartmouth College</a>	<a href="#">Genomics and Bioinformatics Core</a>
<b>RHODE ISLAND</b>			
Award	Award Title	Institution	Core
COBRE1- P20GM109035	<a href="#">COBRE: Center for Computational Biology of Human Disease</a>	<a href="#">Brown University</a>	<a href="#">Computational Biology Core</a>
COBRE1- P20GM139743	<a href="#">COBRE Center for Sleep and Circadian Rhythms in Child and Adolescent Mental Health</a>	<a href="#">Emma Pendleton Bradley Hospital</a>	<a href="#">Sleep and Circadian Methods (SCM) Core</a> <a href="#">Pediatric Biopsychology Core</a>
COBRE1- P20GM121298	<a href="#">COBRE for Reproductive Health</a>	<a href="#">Women and Infants Hospital-Rhode Island</a> <a href="#">Rhode Island Hospital</a>	<a href="#">Clinical and Translational Core</a> <a href="#">Biostatistics and Data Management Core</a>
COBRE1- P20GM121344	<a href="#">COBRE Center for Antimicrobial Resistance and Therapeutic Discovery</a>	<a href="#">Miriam Hospital</a>	<a href="#">Animal Models Core</a> <a href="#">Biorepository Core</a>
COBRE1- P20GM130414	<a href="#">Center for Addiction and Disease Risk Exacerbation</a>	<a href="#">Brown University</a>	<a href="#">Clinical Laboratory Core</a>
COBRE1- P20GM125507	<a href="#">COBRE Center on Opioids and Overdose</a>	<a href="#">Rhode Island Hospital</a>	<a href="#">Data and Research Methods</a> <a href="#">Translational and Transformative Research</a> <a href="#">Special Populations</a>
COBRE1- P20GM130452	<a href="#">COBRE Center for Neuromodulation (CCN)</a>	<a href="#">Butler Hospital (Providence, RI)</a>	<a href="#">Neuroimaging and Neuromodulation Core</a> <a href="#">Design and Analysis Core</a>
COBRE2- P20GM103645	<a href="#">Center for Central Nervous System Function</a>	<a href="#">Brown University</a>	<a href="#">Design and Analysis Core</a> <a href="#">Behavior and Neuroimaging Core</a>
COBRE2- P20GM103652	<a href="#">CardioPulmonary Vascular Biology COBRE</a>	<a href="#">Ocean State Research Institute, Inc.</a> <a href="#">Brown University</a>	<a href="#">Cell Isolation and Organ Function Core</a>

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COBRE2- P20GM119943	<a href="#">Stem Cells and Aging</a>	<a href="#">Rhode Island Hospital</a>	<a href="#">Flow Cytometry Core</a>
			<a href="#">Extracellular Vesicle Core</a>
COBRE3- P30GM110759	<a href="#">COBRE Center for Cancer Research Development</a>	<a href="#">Rhode Island Hospital</a>	<a href="#">Proteomics Core</a>
			<a href="#">Molecular Pathology</a>
COBRE3- P30GM114750	<a href="#">COBRE for Perinatal Biology</a>	<a href="#">Women and Infants Hospital-Rhode Island</a>	<a href="#">Perinatal Research Core</a>
COBRE3- P30GM122732	<a href="#">COBRE for Skeletal Health &amp; Repair</a>	<a href="#">Rhode Island Hospital</a>	<a href="#">Bioengineering Core</a>
			<a href="#">Imaging, Molecular Biology &amp; Nanomaterial</a>
IDeA-CTR- U54GM115677	<a href="#">RI-Center for Clinical and Translational Science</a>	<a href="#">Brown University</a>	<a href="#">Professional Development Core</a>
			<a href="#">Biostatistical Consulting, Epidemiology &amp; Clinical Research Design Services</a>
		<a href="#">Rhode Island Hospital</a>	<a href="#">Qualitative Services</a>
			<a href="#">Biomedical Informatics Core</a>
INBRE- P20GM103430	<a href="#">Rhode Island IDeA Network of Biomedical Research Excellence</a>	<a href="#">University of Rhode Island</a>	<a href="#">Clinical Research Resources and Facilities</a>
			<a href="#">Bioinformatics Core</a>
			<a href="#">Centralized Research Core Facility (CRCF)</a>
VERMONT			
Award	Award Title	Institution	Core
COBRE1- P20GM125498	<a href="#">Translational Research to Prevent and Control Global Infectious Diseases (Translational Global Infectious Diseases Research Center, TGIR)</a>	<a href="#">University of Vermont &amp; St Agric College</a>	<a href="#">The Human and Population Research Core</a>
			<a href="#">Mathematical and Computational Predictive Modeling Core</a>
COBRE2- P20GM103644	<a href="#">Vermont Center on Behavior and Health</a>	<a href="#">University of Vermont &amp; St Agric College</a>	<a href="#">Behavioral Economics and Intervention Science</a>
			<a href="#">Collaboration, Dissemination, and Education</a>
COBRE3- P30GM118228	<a href="#">Vermont Immunobiology / Infectious Diseases Center</a>	<a href="#">University of Vermont &amp; St Agric College</a>	<a href="#">Genome Technologies and Bioinformatics</a>
			<a href="#">Mass Spectrometry and Proteomics</a>
INBRE- P20GM103449	<a href="#">Vermont Genetics Network-Vermont INBRE</a>	<a href="#">University of Vermont &amp; St Agric College</a>	<a href="#">Bioinformatics Core</a>
			<a href="#">Proteomics Core</a>