

Women's Health in IDeA States Administrative Supplements
NOT-GM-20-017

Supplement Grant Number	Funding ICO	Title (Parent Grant/Supplement Project)	Principal Investigator (Parent Grant/Supplement Project)	Institution	Total Costs
3P20GM103395-20S2	ORWH	Alaska INBRE 4 One Health/ Enhancing Mucin-1 Cancer Vaccine with Complement Targeted Nanoparticles	BARNES, BRIAN/ Martinson, Holly	UNIVERSITY OF ALASKA FAIRBANKS	\$290,737
3P20GM103424-19S2	NIDA	Louisiana Biomedical Research Network (LBRN)/ Project 1: Addressing the Complex Connections of Substance Abuse in Young Women of Childbirth Age and Their Children/ Project 2: Addressing the Complex Connections of Substance Abuse Trends in Young Women of Childbirth Age and Their Children	KOUSOULAS, KONSTANTIN G/ Project 1: Urska, Cvek/ Project 2: Korneeva, Nadejda	LOUISIANA STATE UNIV A&M COL BATON ROUGE	\$140,499
3P20GM103432-19S1	NIGMS	Wyoming IDeA Networks for Biomedical Research Excellence Phase 4/ Estrogen Mediated Epigenetic Regulation of miRNA Biogenesis in Lactotrope Cells	SEVILLE, ROBERT SCOTT/ Cherrington, Brian	UNIVERSITY OF WYOMING	\$251,694
3P20GM103436-20S1	NINR	IdEA Networks of Biomedical Research Excellence in Kentucky/ Pilot Testing of a Mobile Health Intervention Designed to Increase Physical Activity and Improve Morbidity and Mortality-Related Outcomes Among Pregnant and Postpartum Women in Rural Setting	BICKFORD, MARTHA/ Tinius, Rachel	UNIVERSITY OF LOUISVILLE	\$216,362
3P20GM103440-18S1	NIAID	Nevada IDeA Network of Biomedical Research Excellence (INBRE)/ Use of a Novel Synthetic Tissue Model to Explore Myometrial Inflammatory Responses	BAKER, JONATHAN E./ Burkin, Heather	UNIVERSITY OF NEVADA RENO	\$143,500
3P20GM103499-20S1	NHLBI	South Carolina IDeA Networks of Biomedical Research Excellence (SC INBRE)/ Cardiac Extracellular Matrix Remodeling Failure in Postpartum Maternal Health	GOLDSMITH, EDIE C/ LaVoie, Holly	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	\$144,580
3P20GM103625-09S1	NIAID	Center for Microbial Pathogenesis and Host Inflammatory Responses/ Phenotypic and Repertoire Analysis of Protective CD4 T Cells Induced by Primeboost Vaccination Against Chlamydia	SMELTZER, MARK S/ Li, Lin-Xi	UNIV OF ARKANSAS FOR MED SCIS	\$303,099
3P20GM104316-06A1S1	NCI	Discovery of Chemical Probes and Therapeutic Leads, Phase II/ Ictetexane Natural Products as New Lead Compounds Toward Breast Cancer Chemotherapeutics	FOX, JOSEPH M/ Chain, William	UNIVERSITY OF DELAWARE	\$315,259
3P20GM104320-07S1	NIGMS	Nebraska Center for the Prevention of Obesity Diseases through Dietary Molecules/ The Role of Stress in the Fetal Origin of Obesity and Metabolic Dysfunction	ZEMPLENI, JANOS/ Yates, Dustin	UNIVERSITY OF NEBRASKA LINCOLN	\$306,528
3P20GM104360-07S1	NCI	Center of Biomedical Research Excellence, Epigenomics of Development and Disease/ Mechanism of Tumor Suppressor Function of Progesterone Receptor in Breast Cancer	VAUGHAN, ROXANNE A/ Takaku, Motoki	UNIVERSITY OF NORTH DAKOTA	\$178,097
3P20GM121293-04S1	NIBIB	Center for Translational Pediatric Research (CTPR)/ Maternal Health and Lifestyle During Pregnancy and Newborn Brain Development: A Novel Deep Learning Approach	TACKETT, ALAN/ Ou, Xiawei	ARKANSAS CHILDREN'S HOSPITAL RES INST	\$295,535
3P20GM121298-04S1	NICHD	COBRE for Reproductive Health/ Sweet Relief for Preeclampsia, a Severe Pregnancy Complication Affecting Women's Health	SHARMA, SURENDRA/ Cheng, Shubin; Schuster, Jessica	WOMEN AND INFANTS HOSPITAL-RHODE ISLAND	\$367,416
3P20GM121307-03S1	NHLBI	Center for Redox Biology and Cardiovascular Disease/ Direct Impact of Mental Stress Triggered by Confinement on the Female Heart and its Long-term Cardiac Effects	KEVIL, CHRISTOPHER G/ Cruz-Topete, Diana	LOUISIANA STATE UNIV HSC SHREVEPORT	\$191,038
3P20GM121310-04S3	ORWH	Wyoming Sensory Biology COBRE/ Sexual Dimorphism in Spinal Cord Injury	SUN, QIAN-QUAN/ Bushman, Jared	UNIVERSITY OF WYOMING	\$269,107
3P20GM121334-04S1	NHLBI	Mississippi Center of Excellence in Perinatal Research/ Implementing the STAMPP-HTN Bundle in a High-risk Mississippi Population	RECKELHOFF, JANE F./ Wallace, Kedra	UNIVERSITY OF MISSISSIPPI MED CTR	\$264,382
3P20GM121341-04S1	ORWH	Transdisciplinary approaches to American Indian and rural population health research/ Leverage Points for Equitable Systemic Change to Reduce Alcohol Exposed Pregnancy	WEIMER, JILL M/ Deutsch, Arielle	SANFORD RESEARCH/USD	\$305,431
3P30GM118228-05S2	NIAID	Vermont Immunobiology / Infectious Diseases Center/ Sex Dimorphism in Immune Response to Viral Infection	BUDD, RALPH C/ Kremmentsov, Dimitry; Bonney, Elizabeth; Teuscher, Cory	UNIVERSITY OF VERMONT & ST AGRIC COLLEGE	\$312,000
3P30GM131944-02S1	OD/ORWH	IBR-COBRE Phase III/ Investigating the Maternal Microbial Metabolite Signature in Fetal Growth Abnormalities in a Multi-ethnic Cohort	WARD, WILLIAM/ Urschitz, Johann	UNIVERSITY OF HAWAII AT MANOA	\$289,000
3U54GM104941-08S1	NIAID	Delaware Clinical and Translational Research ACCEL Program/ Antibiotic-Loaded Nanoparticles for the Treatment of Bacterial Vaginosis in Pregnant and Non-Pregnant Women	HICKS, GREGORY/ Day, Emily	UNIVERSITY OF DELAWARE	\$154,044

Please see more information about Women's Health supplements at <https://www.nigms.nih.gov/News/results/Pages/20201009.aspx>.