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Contact Pt / Project Lead: Carrie A. Hall

Organization: Virginia Commonwealth University

FF Total Cost: $6,397,190

% Female Reproductive Longevity Research - 48.24%

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Effects of Novel Estrogens on Glucose and Lipids in Postmenopausal Prediabetic Women

Therapeutic Potential of Estrogen-Regulated Metabolism and Cardiovascular Risk

Resistance Training Modulation of Fat Metabolism in Obese Postmenopausal Women

Role of estrogens in hypothalamic inflammation and metabolic regulation.

Phthalates and Ovarian Toxicity

Metabolic Health Risk Among Mid-Life Women: The Roles of Toxicants, Inflammation, and Epigenetics

Oxidative Stress, Hormones and Women's Health

Hormones and Genes in Women's Health: From Bench to Bedside

Androgen Excess Polycystic Ovary Syndrome Society Meeting

Infertility History and Chronic Disease Profile

Reproductive Medicine Collaborative Consortium: a randomized placebo-controlled trial of EGCG to improve fertility in women with uterine fibroids

FSH Glycoforms and Ovarian Signaling Pathways

Optimized protocols for ovarian tissue cryopreservation and novel modRNA-based approaches to improve transplantation outcomes for fertility preservation in chronically diseased girls

Female Reproductive Tissue Mapping Center

Oocyte genomic instability as a driver of the aging ovarian innate immune response

Hypothalamic Amenorrhea as a Fertility Status Marker for Cardiovascular Health

Mechanisms of Vascular Dysfunction with Advancing Reproductive Age

Hot Flashes and Neurovascular Function in Women

Improving Health Care for Women Veterans: Addressing Menopause and Mental Health

Center for Stress and Neural Regulation of Reproductive Aging Health Outcomes

The role of neural signaling pathways in costs of reproduction on aging

Epigenetic regulation of extreme longevity differences in ant castes

Oxims of Pain in the Context of Declining Estrogen

Environmental Effects On Fertility

Impact of Reproductive Aging on the Functional and Structural Architecture of the Human Brain

Primary Ovarian Insufficiency: Etiology and Comorbid Disease

The Study of Women's Health Across the Nation (SWAN): The Impact of Midlife and the Menopause Transition on Health and Functioning in Early Old Age

Reproductive Endocrinology And Infertility Clinical Training Program

Novel regulation of early follicle formation

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Ovarian Structure-Function: Influence of Androgen and Diet

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Adipose and Liver: Sarcopenia, Cancer Risk, and Mortality in Postmenopausal Men/NCI
SR00CA223822-02 UNIVERSITY OF ARIZONA 345497
Brain Health in Breast Cancer Survivors: Interaction of Menopause and Endocrine Therapy/NCI
SR00CA215357-07 UNIVERSITY OF CALIFORNIA LOS ANGELES 184695
Diminished Sex Hormone Levels Stimulate Production of Inflammatory Bone Marrow-Derived Cells/NCI
SR00BR033135-01 VIA EASTERN COLORADO HEALTH CARE S F 7
Signal-Coupled Tissue Homeostasis in the ovary/NIH
SR00ES014273-02 OHIOVA VA MEDICAL CENTER 7
Estrogen receptor and the cardiovascular system/VA
SR00ES013146-07 VETERANS-HEALTH ADMINISTRATION 7
Insulted Supplementation to Treat Reproductive and Metabolic Dysfunction in Polycystic NCI/NIH
GR00AT009686-03 PENNSYLVANIA STATE UNIV HERSHEY MED CTR 527033
Self-administered hormone treatment for the management of hot flashes in women: A NCI/NIH
SR00HD070884-03 TULANE UNIVERSITY 338073
Self-administered hormone treatment for the management of hot flashes in women: A NIH/NIH
SR00ES013865-05 BAYLOR UNIVERSITY 678065
Limited duration analytic therapy in postmenopausal osteoporosis/NIAMS
SR00AR077918-01 MASSACHUSETTS GENERAL HOSPITAL 214900
An assay of prevention: stopping menopausal bone loss before it starts/NIAMS
SR00AR076838-01 TULANE UNIVERSITY 223330
Effects of DHEA and exercise on bone marrow fat in postmenopausal women/NIAMS
SR00AR077904-01A1 UNIVERSITY OF COLORADO DENVER 468937
Effects of reproduction and lactation on the functional spinal unit and post menopause/NIAMS
SR00HD076866-02 UNIVERSITY OF PENSYLVANIA 68462
Effects of Menopause Transition on Brain Structure, Function, and Cognition/NIAMS
SR00HD073885-01 WASHINGTON UNIVERSITY 725377
Effect of estrogen replacement on postmenopausal AIP-associated comorbidities and risk/NIAMS
SR00ACE136141-01A1 OREGON HEALTH & SCIENCE UNIVERSITY 824709
Follicle-Stimulating Hormone and Bone Loss in Postmenopausal Women/NIAMS
SR00ACE132141-01 STATE UNIVERSITY OF NEW YORK AT BAK 171514
Brain-selective estrogen therapy for menopausal hot flashes in an advanced translations/NIAMS
SR00ACE137072-01 UNIVERSITY OF MARYLAND BALTIMORE 625751
Regulatory Landscape of the Aging/Mary Ovary/NIAM
SR00ACE138700-02 COLUMBIA UNIVERSITY-HEALTH SCIENCE 322476
Role of estradiol and related hormones on inflammation, sleep, and risk for Alzheimer's/NIAMS
SR00ACE136810-01 EMORY UNIVERSITY 718027
Health of the Cholinergic System and Risk for Alzheimer's Disease in Postmenopausal Women/NIA
SR00ACE136139-01A1 UNIVERSITY OF VERMONT & ST ANNE'S 1498142
TAG-01, Purines, and the Postmenopausal Heart/NIAMS
SR00ACE136133-01A1 WITH ARMS, DISEASING MEDICAL CENTER 218750
Unraveling Mechanisms Driving Female-Specific Osteogenesis after Disrupting a Brain-m/NIAMS
SR00ACE136016-02 UNIVERSITY OF CALIFORNIA, SAN FRANCISCO 131624
Understanding the role of menopause and estrogen receptor activation for Alzheimer's/NIAMS
SR00ACE136220-02 KAROLINSKA INSTITUTE 468300
Beta-2 selective blocker for prevention of postmenopausal bone loss: A randomized co/NIAMS
SR00ACE136144-01A1 AMHO CLINIC ROCHESTER 2147608
Astronomical regulation of blood pressure in premature and early menopausal women/NIAMS
SR00ACE136438-02 UNIVERSITY OF MINNESOTA 131760
Impact of ovarian hormone suppression on regional and global brain architecture and c/NIAMS
SR00ACE136386-02 UNIVERSITY OF CALIFORNIA, SAN DIEGO 937685
The Study of Women's Health Across the Nation (SWAN): The Impact of Midlife and the A/NIAMS
SR00GD076773-02 UNIVERSITY OF PITTSBURGH AT PITTSBURGH 1114077
The Study of Women's Health Across the Nation (SWAN): The Impact of Midlife and the I/NIAMS
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The Study of Women's Health Across the Nation (SWAN): The Impact of Midlife and the A/NIAMS
SR00GD076773-02A1 UNIVERSITY OF PITTSBURGH AT PITTSBURGH 215036
Sex Hormones, Aging, Alzheimer's Disease and Other Neurodegenerative Diseases in W/NIA
SR00ACE234442-01 UNIVERSITY OF CALIFORNIA LOS ANGELES 807475
Biomechanical and metabolic consequences of the loss of ovarian function in women/NIAMS
SR00ACE062828-09 UNIVERSITY OF COLORADO DENVER 647209
Compositional and Functional Alterations of HDL: Over Ovarian Aging/NIAMS
SR00ACE058800-04 UNIVERSITY OF PITTSBURGH AT PITTSBURGH 451501
Improving the Health of Aging Women and Men, II/NIAMS
SR00ACE053039-01 UNIVERSITY OF PITTSBURGH AT PITTSBURGH 278965
Modeling ovarian aging phenotype in mechanically tuned 3D nutrients/NIAMS
SR00ACE058874 NORTHERN UNIVERSITY OF CHICAG 42986
The Aging Pharyngeal/Gastro-Cardiac/NIAMS
SR00GD039310-01 WCHITA STATE UNIVERSITY 1720966
Variations in hormones during Menopause: Effects on Cognition and Brain Aging/NIAMS
SR00ACE039139-04 ARIZONA STATE UNIVERSITY-TEMPE CAMP 354333
Perimenopause in Brain Aging and Alzheimer’s Disease/NIAMS
SR00GD037270-02 UNIVERSITY OF ARIZONA 3043893
Hormone Study II: A multiple exposure environmental epidemiology cohort of poor/NIAMS
SR00GD030531-01 UC LABS, FEDERAL NARROW SCHOOLS OF PUBLIC HEALTH 313734
Membranes in the Endocrinology of Spleen/NIAMS
SR00GD138642-09 ARIZONA STATE UNIVERSITY-TEMPE 519586
Mediators of metabolic decline with the loss of gonadal function/NIAMS
SR00GD062281-09 NANCIENT LABS, VIRGINIA 224583
Stub STF105: Sex-specific Prevention of Stroke Through Reproductive Risk Factor and I/NIAMS
SR00GD134300-04 NANCIENT, TRACY ARIZONA ISLAND HOSPITAL 1183253
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