# OMEN'S HEALTH CENTER of EXCELLENCE

for research, leadership, education

Women Faculty

Promotions, Tenure

and Achievements

2004-2005

September 20, 2005

As Director of the Leadership and Mentoring Program for the Women's Health Center of Excellence for Research, Leadership, Education (WHCoE), I want to welcome you to our first annual social event to honor the achievements of women faculty at Wake Forest University School of Medicine. Please join me in our celebration of recent promotions, honors, awards, and outstanding achievements of the faculty members listed within this booklet.

We recognize that we at the WHCoE may not have captured every accomplishment, made in academic year 2004-2005, of the entire women faculty body. If we missed any of your achievements please let us know so we can include them next year. Thank you for the wonderful response to our requests for information.

Now, let's celebrate!

Sonia J. S. Crandall, Ph.D., M.S. Leadership and Mentoring Program Director Women's Health Center of Excellence for Research, Leadership, Education

# **Women Faculty Promotions & Tenure**

### 2005-2006

### Instructor to Assistant Professor

Yolanda Sanchez, PhD, Internal Medicine, Molecular Medicine

### **Assistant Professor to Associate Professor**

Karen Raines, MD, Pediatrics

Mara Vitolins, DrPH, MPH, Public Health Sciences, Epidemiology

### Associate Professor to Professor, with Tenure

Sonia Crandall, PhD, MS, Family & Community Medicine Brigitte Miller, MD, Obstetrics & Gynecology, Gynecologic Oncology Elisabeth Tallant, PhD, Surgical Sciences, General Surgery Mary Lou Voytko, PhD, Neurobiology & Anatomy

### Associate Professor to Professor

Jane Foy, MD, Pediatrics

### **Tenure**

Margaret Harper, MD, MS, Obstetrics & Gynecology, Maternal/Fetal Medicine Kathi Kemper, MD, Pediatrics Patricia Petrozza, MD, Anesthesiology

### Other

Patricia Adams, MD, Internal Medicine, Nephrology: Appointed Chief of Professional Services, NCBH

Ann Lambros, PhD, PHS-SSHP: Appointed Assistant Dean, Medical Education.

Mary Lou Voytko, PhD, Neurobiology & Anatomy: Appointed Director, Women's Health Center of Excellence for Research, Leadership, Education.

### 2004-2005

### Instructor to Assistant Professor

Christy Carter, PhD, Internal Medicine, Gerontology Aimee Wilkin, MD, Internal Medicine, Infectious Diseases

### **Assistant Professor to Associate Professor**

Lisa David, MD, Surgical Sciences, Plastic & Reconstructive Surgery Leanne Groban, MD, Anesthesia, Cardiac Anesthesia Vandana Shashi, MD, Pediatrics, Medical Genetics Sarah Shoaf, D.D.S., M.Ed., M.S., Dentistry

### **Associate Professor to Professor, with Tenure**

Janice Wagner, D.V.M., Ph.D., Pathology, Comparative Medicine

### Associate Professor to Professor

Julia Cruz, MD, Internal Medicine, Hematology & Oncology

### **Tenure**

Nancy Avis, PhD, Public Health Sciences, Social Sciences & Health Policy Jennifer Hu, MS, PhD, Cancer Biology Elisabeth Tallant, PhD, Surgical Sciences, General Surgery Lynne Wagenknecht, DrPH, Public Health Sciences, Epidemiology

### Other

Susan Hutson, PhD, Biochemistry: Appointed Deputy Associate Dean for Research Nancy Avis, PhD, PHS-SSHP: Appointed Section Head, Social Sciences and Health Policy

<sup>\*</sup> Tenure at Associate Professor level

# **Women Faculty Achievements 2004-2005**

# **Elected or Appointed to a National Board**

**Linda Porrino, PhD,** Professor, Physiology & Pharmacology: Elected to Board of Directors of the College on Problems of Drug Dependence

**April Ronca, PhD,** Associate Professor, OB/GYN: Elected to Board of Directors for the American Association of Gravitational and Space Biology

**Mary Lou Voytko, PhD,** Professor, Neurobiology & Anatomy: Board of Directors the Society for Executive Leadership in Academic Medicine

# Elected or Appointed to a Peer-Reviewed Journal Editorial Board

Nancy Avis, PhD, Professor, PHS-SSHP: Menopause.

Tamison Jewett, M.D., Associate Professor, Pediatrics, Section on Medical Genetics: Pediatrics

**Tamison Jewett, M.D.,** Associate Professor, Pediatrics, Section on Medical Genetics: PREP (Pediatrics Review and Education Program)

Kathi Kemper, MD, Professor, Pediatrics: Journal of Cancer Integrative Medicine

Kathi Kemper, MD, Professor, Pediatrics: Explore: Journal of Science and Healing

**Cynthia King, PhD, NP, MSN, RN, FAAN,** Assistant Professor, Nursing Research: Associate Editor, Oncology Nursing Forum.

**Cynthia King, PhD, NP, MSN, RN, FAAN,** Assistant Professor, Nursing Research: Associate Editor, Journal of Nursing Care and Quality.

**Deborah Meyers, PhD,** Professor, Pediatrics, Division of Medical Genetics: Editor, European Respiratory Journal

**Linda Porrino, PhD,** Professor, Physiology & Pharmacology: Editor in Chief, Neuroscience and Behavioral Reviews

Sara Quandt, PhD, Professor, PHS-Epidemiology: Journal of Rural Health

Sara Quandt, PhD, Professor, PHS-Epidemiology: Journal of Nutrition for the Elderly

Mary Sorci-Thomas, PhD, Professor, Comparative Medicine: Journal of Lipid Research

Mary Lou Voytko, PhD, Professor, Neurobiology & Anatomy: AGE, Journal of the American Aging Association

# **Elected to a Professional Society Officer Position**

**Sonia Crandall, PhD, MS**, Professor, Family and Community Medicine: Elected Member-at-large, The Generalists in Medical Education.

**Sonia Crandall, PhD, MS**, Professor, Family and Community Medicine: Elected Chair of the Research in Medical Education (RIME) Section of the Group on Educational Affairs, Southern Region, Association of American Medical Colleges (AAMC).

**Sonia Crandall, PhD, MS**, Professor, Family and Community Medicine: Elected AAMC National RIME Steering Committee

**Jane Foy, MD,** Professor, Pediatrics: Appointed Chair, American Academy of Pediatrics Task Force on Mental Health

**Kathi Kemper, MD**, Professor, Pediatrics: Founder and Chair, Provisional Section on Complementary, Holistic and Integrative Medicine, American Academy of Pediatrics

**Tamison Jewett, M.D.,** Associate Professor, Pediatrics, Section on Medical Genetics: Best Doctors in America

**Tobi Karchmer, M.D.,** Assistant Professor, Internal Medicine, Infectious Diseases: Elected Academic Councilor for the Society for Healthcare Epidemiology of America, 2 year appointment.

**Cynthia King, PhD, NP, MSN, RN, FAAN,** Assistant Professor, Nursing Research: National American Cancer Society Nursing Masters and Doctoral Scholarship Committee

**Jamie Koufman, M.D., F.A.C.S.**, Professor, Surgery, Otolaryngology: Elected Vice-President of the American Broncho-Esophagological Association

**Brenda Latham Sadler, MD,** Family & Community Medicine: Re-elected to the Executive Committee of the Southern Region of the National Association of Medical Minority Educators.

**Mary Lou Moore, PhD,** Associate Professor, OB/GYN, Maternal & Fetal Medicine: Appointed to the National March of Dimes Scientific Advisory Committee on Prematurity.

**Patricia Petrozza, M.D.,** Professor, Anesthesiology: Charter member of the Philadelphia, PA, Chestnut Hill College Libris Society.

**Mary Sorci-Thomas, PhD,** Professor, Comparative Medicine: Elected to Chair the 2006 Gordon Conference on "Lipoprotein Metabolism".

**Mary Lou Voytko, PhD,** Professor, Neurobiology & Anatomy: Third Vice President for the Society for Executive Leadership in Academic medicine

**Aimee Wilkin, MD, MPH,** Instructor, Internal Medicine, Infectious Disease: Elected to the American Academy of HIV Medicine

# Served as a Study Section Chair

**Lynne Wagenknecht, DrPH,** Professor, PHS-Epidemiology: 2005 Member, Ad hoc Study Section, National Center for Research Resources, National Institutes of Health

# Received a National, Local or Civic Award

**Patricia Adams, MD,** Professor, Internal Medicine, Nephrology: YWCA Woman of Vision Award. She was nominated by the Women's Health Center of Excellence for Research, Leadership, Education.

**Suzanne Appt, DVM,** Instructor, Pathology, Comparative Medicine: North American Menopause Society New Investigator Award.

**Nancy Avis, PhD,** Professor, PHS-SSHP: North American Menopause Society/Warner Chilcott Perimenopause Research Award.

**Carolyn Ferree, MD,** Professor, Radiation Oncology: Southern Association of Oncology's Distinguished Southern Oncologist Award.

**Karin Drotschmann, Ph.D.,** Assistant Professor, Cancer Biology: New Investigator Award from the Department of Defense, Prostate Cancer Research Program.

**Jane Foy, MD,** Professor, Pediatrics: North Carolina Pediatric Society's Denny-Katz-Simon-Tingelstad Service Award.

**Leanne Groban, MD,** Associate Professor, Anesthesiology: First prize for poster presented at 2005 Women's Health Congress: *Estrogen depletion exacerbates diastolic dysfunction in the salt-sensitive hypertensive female mRen(2). Lewis Strain.* 

**Tamison Jewett, M.D.,** Associate Professor, Pediatrics, Medical Genetics: Annual Clinical Faculty Teaching Award from the class of 2008

**Tamison Jewett, M.D.,** Associate Professor, Pediatrics, Medical Genetics: 2005 Leonard Tow Humanism in Medicine Award

**Sara Jones, PhD,** Assistant Professor, Physiology & Pharmacology: New Investigator in Basic Sciences Award from WFUHS.

**Kathi Kemper, MD,** Professor, Pediatrics: Finalist for the 2005 Bravewell Award for Leadership in Integrative Medicine.

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**Deborah Meyers, PhD,** Professor, Pediatrics, Medical Genetics: Sandler Foundation grant award for senior scientist.

**April Ronca, PhD,** Associate Professor, OB/GYN: NASA Exceptional Achievement Medal, for contributions to space biology research.

**April Ronca, PhD**, Associate Professor, OB/GYN: Thora Halstead Young Investigator's Award from the American Society for Gravitational and Space Biology.

**Carol Shively, PhD,** Professor, Pathology, Comparative Medicine: Received the Soy Health Research Incentive Award for the "Does Soy Phytoestrogen Protect against Social Stress-Induced Depression in Female Monkeys?" proposal, from the United Soybean Board

# Principal Investigator on a grant funded in 2004-2005

**Maryam Ahmed, PhD,** Instructor, Microbiology & Immunology: Sensitivity of Breast Tumors to Oncolytic Viruses, funded by the Army Med R & D Command.

**Martha Alexander-Miller, PhD,** Associate Professor, Microbiology & Immunology: *Respiratory Immunity Against Agents of Bio-Terrorism,* funded by National Institute of Allergy and Infectious Diseases.

**Martha Alexander-Miller, PhD,** Associate Professor, Microbiology & Immunology: *Control of Cytotoxic T Cell Differentiation and Activity,* funded by National Institute of Allergy and Infectious Diseases.

**Nancy Avis, PhD,** Professor, PHS-SSHP: *Acupuncture for Menopausal Hot Flashes,* funded by National Cancer Institute.

**Shari Barkin, MD, MSHS,** Associate Professor, Pediatrics: *Tipping the Energy Balance in Latino Children,* Funded by the National Institutes of Health.

**Allyson Bennett, PhD,** Assistant Professor, Physiology & Pharmacology: *Center for the Neurobehavioral Study of Alcohol*, funded by National Institute on Alcohol Abuse and Alcoholism.

**Denise Bonds, MD,** Assistant Professor, PHS-Epidemiology: *Fat Reduction, HRT Use and Benign Breast Disease*, funded by the Albert Einstein College of Medicine.

**K. Bridget Brosnihan, PhD**, Professor, Hypertension: *Vasodepressor Mechanisms in Hypertension*, funded by the National Heart, Lung & Blood Institute.

**Judy Brunso-Bechtold, PhD,** Professor, Neurobiology & Anatomy: *Impact of Caloric Restriction on CNS Neurons and Synapses*, funded by National Institute on Aging.

**Sarah Cheney, MS,** Psychiatry & Behavioral Medicine: *Faith in Action, Phase II,* funded by the Robert Wood Johnson Foundation.

**Che-Ping Cheng, MD, PhD,** Professor, Internal Medicine, Cardiology: Levosimendan: Effects of Per Oral (Capsule) Administration on Hemodynamics and Neurohormonal Responses in Conscious, Chronically-Instrumented Dogs Normal vs PACING-Induces Heart Failure, funded by Orion Corporation ORION PHARMA.

**Nancy Cox, MSW,** Instructor, Psychiatry & Behavioral Medicine: *North Carolina Adult Day Services Project*, funded by NC Department of Health & Human Services.

**Sonia Crandall, PhD, MS,** Professor, Family and Community Medicine: *Creating a Comprehensive Core Communications Curriculum*, funded by Public Health Service, Department of Health and Human Services, Division of Medicine, Grants for Predoctoral Training in Primary Care.

**Julia Cruz, MD,** Professor, Internal Medicine, Hematology & Oncology: A Randomized, Multicenter, Open Label Phase II Study to Evaluate the Safety, Tolerability, Pharmacokinetics and the Effects on Liver Iron Concentration of Repeated Doses of 10 mg/kg/day of ICL670 Relative to Deferoxamine in Sickle Cell Disease Patients, funded by the Novartis Pharmaceuticals Corporation.

**Maggie Dailey, MPH, PhD,** Instructor, Public Health Sciences, Section on Social Sciences & Health Policy: *Expanding Mind-Body Experiential Training*, funded by the Consortium of Academic Health Centers for Integrative Medicine.

**Maggie Dailey, MPH, PhD,** Instructor, Public Health Sciences, Section on Social Sciences & Health Policy: *Mindfulness–Based Stress Reduction (MBSR) for Overweight and Obesity in Adolescents*, funded by the North Carolina Academic Alliance for Integrative Medicine.

**Suzanne Danhauer, PhD,** Assistant Professor, Internal Medicine, Hematology & Oncology: Restorative Yoga for Symptom Management & Stress Reduction in Women with Breast Cancer, funded by a Wake Forest University Comprehensive Cancer Center Push Grant.

**Debra Diz, PhD,** Professor, Surgery, Hypertension: *Excellence in Cardiovascular Sciences Summer Training*, funded by the National Institutes of Health.

**Debra Diz, PhD,** Professor, Surgery, Hypertension: *Mechanisms Linking Ca2+ Homeostasis & Vascular Tone*, funded by the National Institutes of Health.

**Debra Diz, PhD,** Professor, Surgery, Hypertension: *Vasodepressor Mechanisms in Hypertension*, funded by National Heart, Lung and Blood Institute.

**Karin Drotschmann, Ph.D.,** Assistant Professor, Cancer Biology: *Repair Proteins: Interface between cell death & survival,* funded by the National Institutes of Health, National Cancer Institute.

**Karin Drotschmann, Ph.D.,** Assistant Professor, Cancer Biology: *The Mechanistic Role of Mismatch Repair Proteins in the Transition from Indolent to Aggressive Prostate Cancer,* funded by the Department of Defense, New Investigator Award.

**Purnima Dubey, PhD,** Assistant Professor, Pathology: *Gene Expression Profiles of Prostate Tumors from TRAMP+PSCA+/-and TRAMP+PSCA-/-Mice*, funded by ACS Institutional.

**Iris Edwards, PhD,** Associate Professor, Pathology, *Regulation of syndecan 1 by n-3 PUFA*, funded by National Cancer Institute.

**Capri Foy, PhD,** Research Instructor, PHS-SSHP: *Alcohol Consumption and 5-year Incidence of Hypertension and Type 2 Diabetes Among US Adults: Findings from the Insulin Resistance Atherosclerosis Study (IRAS)*, funded by Robert Wood Johnson Foundation.

**Patricia Gallagher, PhD,** Assistant Professor, Surgery, Hypertension: *Vasodepressor Mechanisms in Hypertension*, funded by National Heart, Lung and Blood Institute.

**Kathleen Grant, PhD,** Professor, Physiology & Pharmacology. Award PI: *Center for the Neurobehavioral Study of Alcohol*, funded by National Institute on Alcohol Abuse and Alcoholism.

**Leanne Groban, MD,** Associate Professor, Anesthesiology: *The Role of GH/IGF-1 in Diastolic Heart Failure of Aging,* funded by the American Geriatrics Society.

**Leanne Groban, MD,** Associate Professor, Anesthesiology: *Growth Hormone, Ang II, and Cardiac Aging,* funded by the National Institutes of Aging.

**Margaret Harper, MD,** Associate Professor, OB/GYN, Maternal & Fetal Medicine: Assay of LPS-Stimulated Monocyte Production of Inflammatory Cytokines for the Clinical Trial of Omega-3 to Prevent Preterm Birth in Pregnancies at High Risk, funded by the George Washington University.

**Margaret Harper, MD,** Associate Professor, OB/GYN, Maternal & Fetal Medicine: *DNA Isolation and Genotyping for the Trial of Omega 3 to Prevent Preterm Birth in Pregnancies at High Risk,* funded by the George Washington University.

**Margaret Harper, MD,** Associate Professor, OB/GYN, Maternal & Fetal Medicine: *Multicenter Network of Maternal-Fetal Medicine*, funded by National Institute of Child Health and Human Development.

**Margaret Harper, MD,** Associate Professor, OB/GYN, Maternal & Fetal Medicine: *Surveillance of Peripartum Cardiomyopathy, North Carolina,* funded by Association of Teachers of Preventive Medicine.

**Erica Hartmann, MD,** Assistant Professor, Internal Medicine, Nephrology: A Prospective, Multicenter, Open Label, Randomized Study of the Safety, Tolerability and Efficacy of Certican (RAD001) with Simulect, Corticosteroids and Lower Levels vs. Higher Levels of Tacrolimus in De Novo Renal Transplant Recipients, funded by Novartis Pharmaceuticals Corporation.

**Elizabeth Hiltbold, PhD,** Assistant Professor, Microbiology & Immunology: *Mechanisms of Listeria-Specific Immunity*, funded by National Institute of Allergy and Infectious Diseases. **7** 

**Allyn Howlett, PhD,** Professor, Physiology & Pharmacology: *EXPORT Research Core 2: Drug Abuse Core Component,* funded by the National Institutes of Health.

**Susan Hutson**, **PhD**, Professor, Biochemistry: *Regulation of Brain Neurotransmitter Synthesis*, funded by the National Institutes of Health.

**Sharon Jackson, PhD,** Associate Professor, PHS-Epidemiology: *Health Ministry Institute,* funded by the Winston-Salem Foundation.

**Deirdre Johnston, M.B.B.CH.**, Psychiatry & Behavioral Medicine: A Phase III Study of the Efficacy and Safety of Alzhemed in Patients with Mild to Moderate Alzheimer's Disease, funded by the Neurochem Inc.

**Deirdre Johnston, M.B.B.CH.**, Psychiatry & Behavioral Medicine: *Comparative Effectivenes of Antipsychotic Medications in Alzheimer's Disease*, funded by the University of North Carolina-Chapel Hill.

**Deirdre Johnston, M.B.B.CH.**, Psychiatry & Behavioral Medicine: Received endowment from Arnold and Kit Snider, to be held by the school in perpetuity for the support and development of the Kate Mills Snider Geriatric Psychiatry Outreach Program.

**Sara Jones, PhD,** Assistant Professor, Physiology & Pharmacology: *Voltammetry in Freely Moving Mice*, funded by the National Institute on Drug Abuse.

**Tobi Karchmer, MD,** Assistant Professor, Internal Medicine, Infectious Disease: SHEA Continuing Medical Education Activity by Means of and Unrestricted Education Grant in the Amount of \$80,000 for the 2003 SHEA/Orth-McNeil 2 Year Fellowship, funded by the Society for Healthcare Epidemiology of America.

**Kathi Kemper, MD,** Professor, Pediatrics: *Heart Rate Variability Response to CAM in Pediatrics,* funded by the National Institutes of Health.

**Kathi Kemper, MD,** Professor, Pediatrics: *Harp Music: Effects on HRV, Cortisol and Activity,* funded by the National Institutes of Health.

**Kathi Kemper, MD,** Professor, Pediatrics: *The Carolina Academis Alliance for Professional Education About Choosing/Using Herbs and Supplements,* funded by the Fullerton Foundation.

**Heidi Krowchuk, PhD,** Adjunct Associate Professor, OB/GYN: *Parent Line - Telephone intervention by registered nurses to parents of children from birth to age five.* (Smart Start), funded by the Forsyth Early Childhood Partnership.

**Ann Lambros, PhD,** Assistant Professor, PHS-SSHP: *Urban Systemic Initiative*, funded by Winston Salem Forsyth City Schools.

**Gail Marion, PhD,** Associate Professor, Family & Community Medicine: *Advancing Communication, Cultural Competency, and Diversity*, funded by the Health Resources and Services Administration.

**Yolanda Mateo Gonzalez, PhD,** Instructor, Physiology & Pharmacology: In vivo *voltammetric* validation of the role of rapid dopamine release and uptake in the abuse liability of cocaine, funded by a WFUSM Venture Grant.

**Maria McGee, MD,** Research Associate Professor, Internal Medicine, Rheumatology: *Coagulation Proteins Adsorption and Assembly on Live Endothelial and Smooth Muscle Cells Under Flow,* funded by the American Heart Association-Mid Atlantic.

**Amy McMichael, MD,** Associate Professor, Dermatology: A Double-Blind, Placebo-Controlled, Randomized, Multi-Center Study to Evaluate the Safety and Therapeutic Efficacy of Intramuscular Administration of Alefacept (LFA-3/IgG1 Fusion Protein) in Patients with Chronic, Sever Scalp Alopecia Areata, funded by the National Alopecia Areata Foundation.

**Susan Melin, MD**, Assistant Professor, Internal Medicine, Hematology & Oncology: *Trial of Irinotecan in Combination with Three Different Methods in Administration of Fluoropyrimidine: Infusional 5-FU (FOLFIRI), bolus 5-FU (Day 1 & 8), and Oral Capecitabine (Day 1-14) with Celecosib vs. Placebo as First-Line Trtmt. for Pts. w/Metasti, funded by Pharmacia & Upjohn.* 

**Susan Melin, MD,** Assistant Professor, Internal Medicine, Hematology & Oncology: A Phase II, Open-Label Study of MAC-321 Administered Intravenously as a Single Agent for the Treatment of Advanced Colorectal Cancer, funded by Wyeth Research.

**Deborah Meyers, PhD,** Professor, Pediatrics, Division of Medical Genetics: *Genetics of Asthma and Bronchial Hyperresponsiveness*, funded by the National Heart Lung and Blood Institute.

**Brigitte Miller, MD,** Professor, OB/GYN, GYN Oncology: *Evaluation of Ovarian Cancer Samples from Patients Treated with Depsipeptide*, funded by the National Cancer Institute.

**Carolanne Milligan, PhD,** Associate Professor, Neurobiology & Anatomy: *Heat Shock Proteins and Motoneuron Survival*, funded by the National Institute of Neurological Disorders and Stroke.

**Mary Lou Moore, PhD,** Associate Professor, OB/GYN, Maternal & Fetal Medicine: *Facilitating Smoking Reduction/Cessation in Women of Childbearing Age*, funded by the March of Dimes - North Carolina Chapter.

**Mary Lou Moore, PhD,** Associate Professor, OB/GYN, Maternal & Fetal Medicine: *NC Perinatal Outreach Education and Training Grant*, funded by the NC Department of Health & Human Services.

**Mary Lou Moore, PhD,** Associate Professor, OB/GYN, Maternal & Fetal Medicine: *Triad Baby Love Plus*, funded by the NC Department of Health & Human Services.

**Mary Lou Moore, PhD**, Associate Professor, OB/GYN, Maternal & Fetal Medicine, (Award PI): Parent Line - Telephone intervention by registered nurses to parents of children from birth to age five. (Smart Start), funded by the Forsyth Early Childhood Partnership.

**Wendy Moore, MD,** Assistant Professor, Internal Medicine, Pulmonary: A Randomized, Double-Blind, 12-Week, Comparative Trial of Fluticasone Propionate DISKUS 100mcg BID Vs. Fluticasone Propionate DISKUS 100mcg BID and Oral Montelukast 10mg QD in Adults with Persistent Asthma-Laboratory Services, funded by GlaxoSmithKline

**Barbara Nicklas, PhD,** Associate Professor, Internal Medicine, Gerontology: *Exercise and Regional Fat Metabolism After Menopause*, funded by the National Institute on Aging.

**Leslie Poole, PhD,** Associate Professor, Biochemistry: *Algebraic and Statistical Models of Redox Signaling,* funded by the National Institutes of Health.

**Leslie Poole, PhD,** Associate Professor, Biochemistry: *Profiling of Redox-Sensitive Signaling Proteins*, funded by the National Cancer Institute.

**Linda Porrino, PhD,** Professor, Physiology & Pharmacology: *Center for the Neurobiological Investigation of Drug Abuse,* funded by the National Institute on Drug Abuse.

**Linda Porrino**, **PhD**, Professor, Physiology & Pharmacology: *Effect of Roche Compounds on Local Cerebral Glucose Utility*, funded by Roche Palo Alto LLC.

**Linda Porrino, PhD,** Professor, Physiology & Pharmacology: *Visiting Scientist Training,* funded by Amgen, Inc.

**Sara Quandt, PhD,** Professor, PHS-Epidemiology: *JUSTA: Justice and Health for Poultry Workers,* funded by the National Institute for Occupational Safety and Health.

**Sara Quandt, PhD,** Professor, PHS-Epidemiology: *Rural Older Adults: Oral Health, Diet & Quality of Life,* funded by the National Institute on Aging.

**Pamela Roberts, MD,** Associate Professor, Anesthesiology: Evaluation of the Success and Cost of Implementing an Intensive Insulin Therapy Protocol in a Tertiary Care Cardiothoracic ICU, funded by the Eli Lilly and Company.

**Pamela Roberts, MD**, Associate Professor, Anesthesiology: *Multi-Center Clinical Trial of the Bard Silver-Coated Endotracheal Tube to Reduce Ventilator Associated Pneumonia (VAP)*, funded by the Bard Medical Division.

April Ronca, PhD, OB/GYN: Hypergravity Effects on the Maternal-Fetal System, funded by NASA.

**April Ronca, PhD,** OB/GYN: Is Gravity a Continuum? Investigations of Mechanisms Mediating Gravity Induced Change in Mammary Metabolism and Maternal Behavior in Pregnant and Lactating Rats, funded by NASA.

**Michele Sale, PhD,** Assistant Professor, Internal Medicine, Endocrinology: *Genetic Markers of Thrombosis in Embolic Stroke*, funded by Massachusetts General Hospital.

Maria Sam, MD, Assistant Professor, Neurology: A Multi-Center, Double-Blind, Randomized, Placebo-Controlled, Praallel-Group Trial to Investigate the Efficacy and Safety of SPM 927 (400 and 600mg/day) as Adjunctive Therapy in Subjects with Partial Seizures With or Without Secondary Generalization, funded by Schwarz BioSciences, Inc.

**Maria Sam, MD,** Assistant Professor, Neurology: *Neurodevelopment Effects of Antiepileptic Drugs,* funded by Georgetown University.

**Yolanda Sanchez**, **PhD**, Instructor, Internal Medicine, Molecular Medicine: *Host Responses to Mucoid and Motile Pseudomonas Aeruginosa*, funded by the Cystic Fibrosis Foundation.

**Vandana Shashi, MBBS,** Associate Professor, Pediatrics, Genetics: *Schizophrenia Predisposition in Chromosome 22q11 Deletion Syndrome*, funded by the National Alliance for Research on Schizophrenia and Depression.

**Carol Shively, PhD,** Professor, Pathology, Comparative Medicine: *A Comparative Study of the Effects of Progesterone and Synthetic Progestogens on the Breast,* funded by the Dr. Martin and Sharleen Cohen Medical Research Foundation.

**Sally Shumaker**, **PhD**, Professor, PHS-SSHP: *Effects of Hormone Replacement Therapy on Cognitive Aging: Women's Health Initiative Study on Cognitive Aging (WHISCA)*, funded by the National Institute on Aging.

**Sally Shumaker, PhD,** Professor, PHS-SSHP: *SIDI for HSDD: Construct Validity,* funded by Boehringer Ingleheim, Ltd.

**Mary Sorci-Thomas, PhD,** Professor, Comparative Medicine: *Inflammation and Inhibition of Cholesterol Transport*, funded by National Heart, Lung and Blood Institute.

**Lumy Suwaki, PhD,** Assistant Instructor, Neurology: *Enhancing Cortical Plasticity with Nerve Stimulation in Stroke Patients with Severe Motor Deficit,* funded by the American Heart Association.

**Elisabeth Tallant, PhD,** Professor, Surgery, Hypertension: *Vasodepressor Mechanisms in Hypertension,* funded by the National Heart, Lung and Blood Institute.

**Rong Tang, MD,** Research Assistant Professor, Neurology: Evolution of Cardiovascular Risk with Normal Aging, funded by Tulane University Medical Center.

**Suzy Torti**, **PhD**, Associate Professor, Biochemistry: Iron and the Chemopreventive Activity of Curcumin, funded by the American Institute for Cancer Research.

**Suzy Torti, PhD,** Associate Professor, Biochemistry: SCGF in Breast Cancer Growth and Detection, funded by Friends You Can Count On.

**Michelle Vincler, PhD,** Research Assistant Professor, Anesthesiology: *Nicotinic acetylcholine receptors in neuropathic pain*, funded by the National Institute of Neurological Disorders and Stroke.

**Mara Vitolins, DrPH**, Associate Professor, PHS-Epidemiology: *Phase II Clinical Trial of Celecoxib for Prevention of Sporadic Colorectal Adenomas - Nutrition assessment,* funded by the Strang Cancer Center.

**Mara Vitolins, DrPH**, Associate Professor, PHS-Epidemiology: *Soy Trial of the Prostate,* funded by Ohio State University.

**Mary Lou Voytko, PhD,** Professor, Neurobiology & Anatomy: Cognition and Estrogen in Menopause: A Monkey Model, funded by the National Institute on Aging.

**Mary Lou Voytko, PhD,** Professor, Neurobiology & Anatomy: Subcontract PI for *Dietary Restriction* and Aging in Monkeys (Richard Weindruch, PI), Subcontract with the University of Wisconsin Medical School.

**Lynne Wagenknecht, DrPH,** Professor, PHS-Epidemiology: *Atherosclerosis Plaque and CVD in Communities,* funded by University of North Carolina-Chapel Hill.

**Lynne Wagenknecht, DrPH,** Professor, PHS-Epidemiology: *GENELINK*, funded by the National Heart, Lung and Blood Institute and Constella Health Sciences.

**Lynne Wagenknecht, DrPH,** Professor, PHS-Epidemiology: *Genetics of Adiposity and Glucose Homeostasis*, funded by NIH

**Janice Wagner, PhD,** Associate Professor, Pathology, Comparative Medicine: A Comparative Study of the Effects of Progesterone and Synthetic Progestogens on the Breast, funded by the Dr. Martin and Sharleen Cohen Medical Research Foundation.

**Janice Wagner**, **PhD**, Associate Professor, Pathology, Comparative Medicine: *Use of Insulin-Resistant and Diabetic Monkeys to Evaluate New Treatments for Diabetes*, funded by Pfizer, Inc.

**Jeanne Wallace, DVM**, Associate Professor, Pathology, Comparative Medicine: *Developing and Improving Institutional Animal Resources*, funded by the National Center for Research Resources.

**Lisa Washburn, MD,** Assistant Professor, Pediatrics, Section on Neonatology: *Antenatal Steroids and Blood Pressure in Childhood.* One of the four projects in the recently funded Program Project Grant *Prenatal Events- Postnatal Consequences*, funded by WFUSM Venture Grant.

**Aimee Wilkin, MD, MPH,** Instructor, Internal Medicine, Infectious Disease: 800mg Lopinavir/200mg Ritonavir QD in Combination with Tenofovir and Emtricitabene vs. 400mg. Lopinavir/100mg Ritonavir Bid in Combination with Tenofovir and Emtricitabine in HIV-Infected Antiretroviral Subjects, funded by Abbott Laboratories

**Aimee Wilkin, MD, MPH,** Instructor, Internal Medicine, Infectious Disease: A Large, Simple Trial Comparing Two Strategies for Management of Anti-Retroviral Therapy (CPCRA 065), funded by Social & Scientific Systems, Inc.

**Aimee Wilkin, MD, MPH,** Instructor, Internal Medicine, Infectious Disease: *A Ryan White Title III HIV Primary Care Capacity Building Grant*, funded by the NC Department of Health & Human Services.

**Aimee Wilkin, MD, MPH,** Instructor, Internal Medicine, Infectious Disease: A Ryan White Title III HIV Primary Care Capacity Building Grant, funded by the Health Resources and Services Administration.

**Aimee Wilkin, MD, MPH,** Instructor, Internal Medicine, Infectious Disease: *Open Label Limited Access Protocol of Posaconazole in Invasive Fungal Infections*, funded by the Schering-Plough Research Institute.

**Kristy Woods, MD,** Professor, Maya Angelou Research Center on Minority Health: *Development of a Chartbook on Health Status and Healthcare Quality for Minorities in the United States*, funded by The Commonwealth Fund.

**Wen Xuan Wu, MD, PhD,** Associate Professor, OB/GYN: *Cortisol and Placental Estrogen and Prostanoid Synthesis*, funded by the National Institute of Child Health and Human Development.

**Siquin Lilly Zheng, MD,** Research Assistant Professor, Internal Medicine, Pulmonary: *Utility of SNP genotyping using pooled DNA samples in association studies*, funded by the National Cancer Institute.



SCHOOL of MEDICINE
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Women's Health Center of Excellence
For Research, Leadership, Education
Wake Forest University School of Medicine
2000 West First Street, Suite 101
Winston Salem, NC 27104
Phone: (336) 713-4220 Fax: (336) 713-4228
wfubmc.edu/whcoe