

Wake Forest Baptist Medical Center: Section on Pulmonary, Critical Care, Allergy & Immunology

Faculty Member	Grants (Active/Pending)
R. Duncan Hite, MD	<b>ACTIVE:</b>
	NIH-RO1-HL085248-01A1, NHLBI Hite (PI) 2007-2013 "Phospholipase A2-mediated surfactant hydrolysis and dysfunction in ALI and ARDS." Goal: Translational human project examining the role and mechanisms by which phospholipase-mediated surfactant injury contributes to the progression and clinical course of ALI/ARDS.
	N01-HR-56175 NIH, NHLBI Hite (PI) 2005-2013 Clinical Centers for a Clinical Research Network for the Treatment of the Adult Respiratory Distress Syndrome (ARDS) Goal: Develop and execute clinical trials aimed to improve outcomes in patients with ALI/ARDS
	NHLBI, 1 U01 HL102547-01 Hite (PI, subcontract) 2010-2013 A randomized double-blind placebo-controlled trial of Ganciclovir/valganciclovir for prevention of cytomegalovirus Reactivation in Acute Injury of the Lung: The GRAIL Study PI: Boeckh M, Limaye A. (Univ Washington, Seattle)
	NIAID, BAA-DMID-NIHAI2009058 Hite (PI, subcontract) 2011- 2016 Impact of aggressive empiric antibiotic therapy and duration of therapy on the emergence of antimicrobial resistance during the treatment of ventilator-associated pneumonia (VAP)
	NIA-C, 1 R01 AG035117-01A1 Hite (PI, subcontract) 2011-2016 The MIND-USA Study: Modifying the impact of ICU-Induced Neurological Dysfunction PI: Ely EW (Vanderbilt University, Nashville)
	<b>PENDING:</b> 6. RFA-HL-12-022 Hite (PI, subcontract) 2013-2015 Phase II Clinical Trials of Novel Therapies for Lung Diseases (UM1). Project Title: Vitamin C infusion for treatment in sepsis induced acute lung injury (CITRIS-ALI) Project P.I. (A. Fowler; Richmond, VA)
	RFP-NHLBI-HR-14-03 Hite (PI) 2013-2020 Clinical Center for a Clinical Trials Research Network for the Prevention and Early Treatment of Acute Lung Injury (PETAL Network) Project Title: Wake Forest Clinical Center
	2R01-HL-085248-06, NHLBI Hite (PI) 2013-2018 "Phospholipase A2-mediated surfactant hydrolysis and dysfunction in ALI and ARDS."

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<b>D. Clark Files, MD</b>	<b>Funded Awards</b>
	Pepper Center Pilot Study-P30 AG21332 Files (PI) 2/12/12-2/12/13 The Effect of Age on Recovery from Acute Lung Injury-Induced Skeletal Muscle Wasting in Mice
	Parker B Francis Fellowship Award Files (PI) 7/01/12-6/30/15 The Role of MuRF1 in Acute Lung Injury-Induced Skeletal Muscle Wasting
	<b>Pending</b> 1R03AG045106-01 Files (PI) 7/13-6/15 NIA Muscle Wasting Promotes Lung Injury in Old Mice Grants for Early Medical/Surgical Specialists Transition to Aging Research (GEMSTARR)
	1K08AG045972-01 Files (PI) 7/13-6/18 NIA Impaired Recovery of Muscle Function in Old Mice with Acute Lung Injury K08 Paul Beeson Clinical Scientist Development Award in Aging
<b>Peter E. Morris, MD</b>	<b>ACTIVE:</b>
	Dept. of the Army, ERMS# 12340010 (Morris 10%) 9/01/12-8/01/15 Early ICU Standardized Rehabilitation Therapy for the Critically Injured Burn Patient. The major goal of this project is to demonstrate that Standardized Rehabilitation Therapy initiated for Burn patients with Acute Respiratory Failure will demonstrate improvement in function and quality of life.
	R01 NR011186 (Morris 20%) 03/01/09-03/31/14 Standardized Rehabilitation for ICU Patients with Acute Respiratory Failure The major goal of this project is to demonstrate that Standardized Rehabilitation Therapy, initiated in the ICU, reduces hospital stay with immediate and sustained improvement in function and quality of life for patients with acute respiratory failure.
	N01HR56175-6-0-3 (Hite-PI, Morris Co-PI, 2%) 05/01/07-04/30/12 Clinical Centers for the Clinical Network for Treatment of the Adult Respiratory Distress Syndrome This project is to support the participation of a 3-center cluster (Wake Forest School of Medicine, University of Virginia, and Moses Cone Health System) in the national network of clinical trials of acute lung injury. Role: Co-Investigator

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<b>Jill A. Ohar, MD</b>	<b>ACTIVE:</b> Mesothelioma Applied Research Foundation (MARF): 60% effort, 2011-2013. "Consortium for the sharing of germ line DNA and tissue from subjects with mesothelioma." (PI-Ohar).
	<b>PENDING:</b> Mesothelioma Applied Research Foundation (MARF): 60% effort, 2012-2014. "Rare Variant SNP Analysis of Germline DNA in Mesothelioma patients vs. Asbestos-Exposed Controls." (PI-Ohar). "BAP1 Mutations cause cancer including mesothelioma in asbestos exposed subjects" 1-1-13-12-31-13 CCCWFU Pilot Grant
<b>Stephen P. Peters, MD, PhD</b>	<b>ACTIVE:</b> 2009-2016 "Spiromics" Clinical Center. HHSN268200900019C. Eugene R. Bleecker, Principal Investigator, Stephen P. Peters, Co-Investigator. The National Institutes of Health, National Heart, Lung, and Blood Institute. 2009-2016 Atlantic Coast Consortium for Asthma (ACC-A) AsthmaNet Clinical Site. U10 HL098103. Stephen P. Peters, Principal Investigator. The National Institutes of Health, National Heart, Lung, and Blood Institute. (September 30, 2009 – September 30, 2016) 2011-2017 Longitudinal Phenomics and Genetics of Severe Asthma. U10 HL109164. Eugene R. Bleecker, PI, Stephen P. Peters, Co-Investigator. The National Institutes of Health, National Heart, Lung, and Blood Institute.
<b>Wendy Moore, MD</b>	<b>ACTIVE:</b> NIH/NHLBI Severe Asthma Research Program "Longitudinal phenomics and genetics of severe asthma" 7/2011 – 6/2018 Principal Investigator: Eugene R. Bleecker; Role: Co-Investigator NIH/NHLBI "Efficacy and biomarker discovery of Vitamin D3 in the management of severe asthma" Subcontract from University of Pennsylvania 9/2010 – 8/2013 Principal Investigator: Rey Panettieri, MD Role: Co-investigator NIH/NHLBI AsthmaNet Clinical Site "Atlantic Coast Consortium for Asthma (ACC-A)" 10/2009 – 6/2016 Principal Investigator: Stephen P. Peters Role: Co-investigator NIH/NHLBI "SPIROMICS" Clinical Center 2/2009 – 1/2016 Principal Investigator: Eugene R. Bleecker Role: Co-investigator

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<b>Alex O. Sy, MD</b>	<b>Current and Pending:</b>
	Principal Investigator Aeris Therapeutics 03-C11-003PLV: Study of the Aeriseal system for hyperinflation reduction in emphysema (ASPIRE). 2012
	Co-Investigator A Multicenter, double-blind, randomized, placebo-controlled, intravenous (IV) Administration Trial to Investigate the Effects of Typical and Atypical Antipsychotics on Delirium in Critically Ill Patient (MIND-USA)
	Co-Investigator Prospective, Randomized, Multi-center Trial of the Safety and Efficacy of Rosuvastatin for Acutely Injured Lungs from Sepsis (SAILS)
	Co-Investigator A Randomized, Double-Blind, Placebo-Controlled Trial of Ganciclovir/Valganciclovir for the Prevention of Cytomegalovirus Reactivation in Patients with Acute Lung Injury
<b>Christina Bellinger, MD</b>	Co-Investigator Aeris Therapeutics 03-C11-003PLV: Study of the Aeriseal system for hyperinflation reduction in emphysema (ASPIRE). 2012
<b>Matthew Miles, MD</b>	Co-Investigator Aeris Therapeutics 03-C11-003PLV: Study of the Aeriseal system for hyperinflation reduction in emphysema (ASPIRE). 2012
<b>Sanjay Dhar, MD</b>	<b>ACTIVE:</b>
	Co Investigator : (TARGET) Trial with Acute Respiratory Failure Patients Evaluation of Global Exercise Therapies NIH Title: Standardized Rehabilitation for ICU Patients with Acute Respiratory Failure Grant Number: 1R01NR011186-01. Wake Forest School of Medicine. 2012
	Co Investigator: (CEASE):“CARDIOPULMONARY EVALUATION OF ALBUMIN AND STARCH EFFECTS IN ALI (CEASE)” FDA TITLE: “PHASE III STUDY COMPARING ALBUMIN AND HETASTARCH IN ACUTE LUNG INJURY. NCT00796419. Wake Forest School Of Medicine 2012
<b>Eugene R. Bleecker, MD</b>	<b>ACTIVE:</b>
	U01 HL65899 (Weiss-Harvard) (Bleecker-WFUHS) 08/01/2005 – 06/30/2015 NIH/NHLBI Pharmacogenetics of Asthma Treatment.
	1K12HL089992 (Meyers) 09/27/2007 – 07/31/2013 NIH Scholars’ Program in the Genetics and Genomics of Lung Diseases.
	HHSN268200900019C (Bleecker) 02/01/2009 – 01/31/2016 NIH Spiromics Clinical Center.

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	<p>1T32 HL076132-06A1 (Herrington) 07/01/2004 - 06/30/2014 Mentor NHLBI CVD Epidemiology Training Program.</p> <p>1 U10 HL098103 (Peters) 09/30/2009 – 06/30/2016 NIH Atlantic Coast Consortium–for Asthma (ACC-A) AsthmaNet Clinical Site.</p> <p>1U10 HL109164-01 Bleecker (PI) 07/01/2011 – 06/30/2017 NIH-SARP Longitudinal Phenomics and Genetics of Severe Asthma.</p> <p>Sub with Johns Hopkins (Barnes) (Meyers-WFUHS) 9/28/2011-6/30/2015 NIH New Approaches for Empowering Studies in Populations of African Descent.</p> <p><b>PENDING:</b> Sub with Emory (Fitzpatrick) (Meyers-WFUHS) 04/01/2013 – 03/31/2018 NIH Genomics of Lung Function and Asthma Severity in African Americans.</p> <p>Subcontract with Columbia Univ (Barr), (sub PI Bleecker) 07/01/2013-06/30/2018 NIH SPIROMICS Health Failure Study.</p> <p>Subcontract with Cleveland Clinic (Erzurum) Sub PI (Meyers) 04/1/2013-03/31/2017 NIH Mechanisms of secondhand smoke effects on asthma</p>
<b>Victor Ortega, MD</b>	<b>ACTIVE:</b>
	<p>K12 Career Development Award, NIH/NHLBI K12 Program in Genetics and Genomics of Lung Diseases. Wake Forest School of Medicine, Center for Human Genomics; Winston-Salem, NC. Principal Investigator: Deborah A. Meyers, PhD. Program Trainee, July 2010-June 2013</p> <p>NIH Clinical Research Loan Repayment Program. Funded through the National Heart, Lung, and Blood Institute. Contract Awarded June 2011-June 2013</p>