

**CENTER FOR LUNG BIOLOGY  
FISCAL YEAR 2011**

DEPT	PI	AGCY	TITLE	AWARD NUMBER	SUBMISSION TYPE	PROJECT TYPE	PROJECT PERIOD	PROJECT AWARD
<b>UNIT: MEDICINE</b>								
<b>CBN</b>	<b>CELL BIOLOGY &amp; NEUROSCIENCE</b>							
	SAYNER, SARAH	AHA	BICARBONATE STIMULATED SOLUBLE ADENYLYL CYCLASE REGULATES PULMONARY ENDOTHELIAL BARRIER	11GRANT7430039		N R	07/01/11 06/30/13	165,000
							TOTAL FOR CBN	165,000
<b>INTM</b>	<b>INTERNAL MEDICINE</b>							
	FAGAN, KAREN	NIH	GROVER CONFERENCE ON RISK FACTORS IN PULMONARY HYPERTENSION	1 R13 HL108550-01		N In	07/01/11 06/30/12	30,000
	OKA, MASAHIKO	NIH	CELL-TARGETED DRUG DELIVERY FOR THE TREATMENT OF PULMONARY ARTERIAL HYPERTENSION	1 R21 HL106101-01		N R	01/01/11 12/31/12	412,850
	<u>CoPI</u> MCMURTRY, IVAN		<u>UNIT NAME</u> COM PHAR				TOTAL FOR INTM	442,850
<b>PHAR</b>	<b>PHARMACOLOGY</b>							
	BAUER, NATALIE	AHA	MICROPARTICLES AS MEDIATORS AND BIOMARKERS OF PULMONARY ARTERIAL HYPERTENSION	11SDG7390037		N R	07/01/11 06/30/15	308,000
	BAUER, NATALIE	NIH	MYOENDOTHELIAL JUNCTION AND MICROPARTICLE STIMULATION OF PAH VASCULAR LESIONS	1 R03 HL110828-01		N R	09/23/11 07/31/13	148,500
	MCMURTRY, IVAN	AHA	SPHINGOSINE 1 PHOSPHATE MEDIATES SUSTAINED VASOCONSTRICTION IN PULMONARY ARTERIAL HYPERTENSION - SALINA GAIRHE	11POST7720023		N O	07/01/11 06/30/13	85,496
	MCMURTRY, IVAN	PFIZ	EFFICACY OF SUNITINIB, TERGURIDE, AND THEIR CONTRIBUTION IN TREATMENT OF SEVERE PULMONARY ARTERIAL HYPERTENSION	100404		N R	12/08/10 12/07/11	100,000
	<u>CoPI</u> OKA, MASAHIKO		<u>UNIT NAME</u> COM INTM					
	RUCHKO, MYKHAYLO	NIH	ROLE OF OXIDATIVE MODIFICATIONS TO D-LOOP REGION IN MTDNA REPLICATION IN HYPOXIA	1 R21 HL102789-01A1		V R	07/15/11 04/30/13	408,375
	<u>CoPI</u> PASTUKH, VIKTOR		<u>UNIT NAME</u> COM PHAR					
	STEVENS, TROY	NIH	MICROTUBULE STABILITY IN LUNG ENDOTHELIUM	1 F31HL107122-01A1REVISED		V O	06/01/11 05/31/13	55,056

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WU, SONGWEI	NIH	T-TYPE CALCIUM CHANNELS AND NEUTROPHIL TRANSMIGRATION	1 R01 HL109186-01	N	R	07/01/11 04/30/15	1,856,250
TOTAL FOR PHAR							2,961,677
TOTAL FOR COM							3,569,527

Submission Type Key: (N) - New, (R) - Renewal, (S) - Supplement, (V) - Revision

Project Type Key: (In) Instruction, (P) Public Service, (R) Research, (O) Other includes Fellowships, Institutional Support, Plant Maintenance, or Student Services

GRAND TOTAL	3,569,527
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